

MR/201/1

Axial

HEAD

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarius
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculli cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

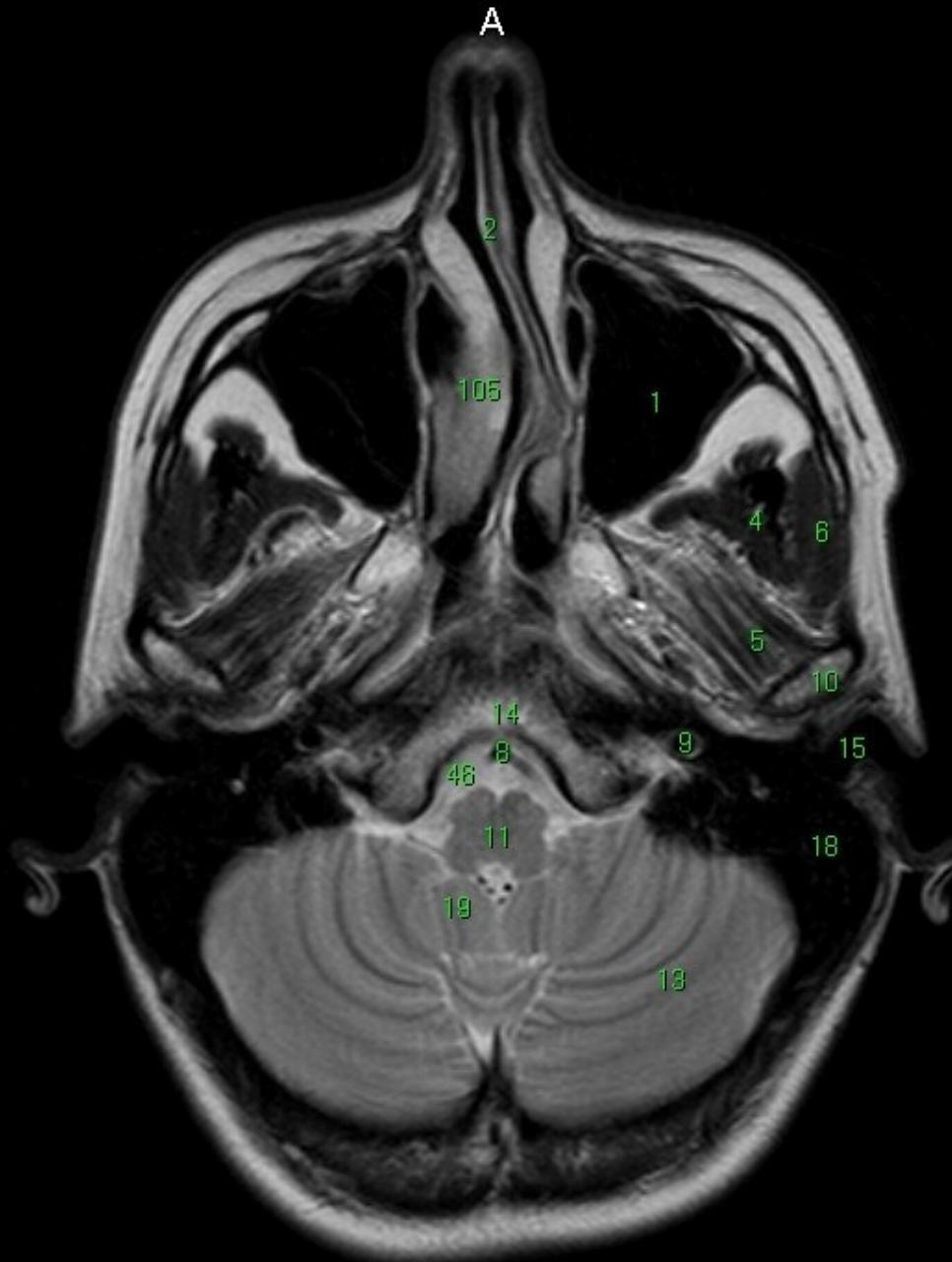
Pozice: -50.6 mm

W: 401 L: 212

P

DFOV: 23.00 x 25.00

MR/2012  
Axial  
HEAD



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: -44.6 mm

W: 401 L: 212

P

DFOV: 23.00 x 25.00

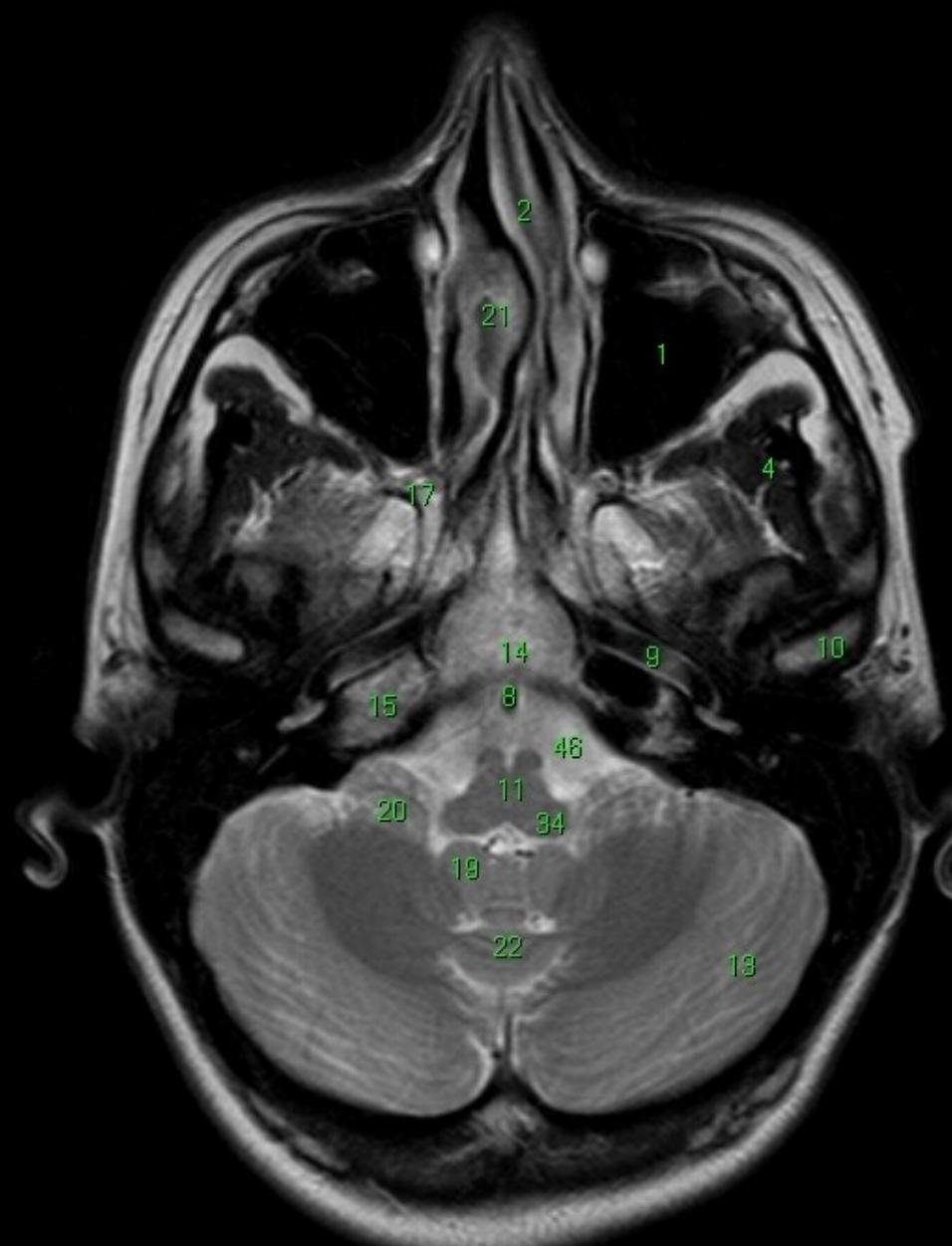
MR/2013

Axial

HEAD

A

MR



ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: -38.5 mm

W: 401 L: 212

P

DFOV: 23.00 x 25.00

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

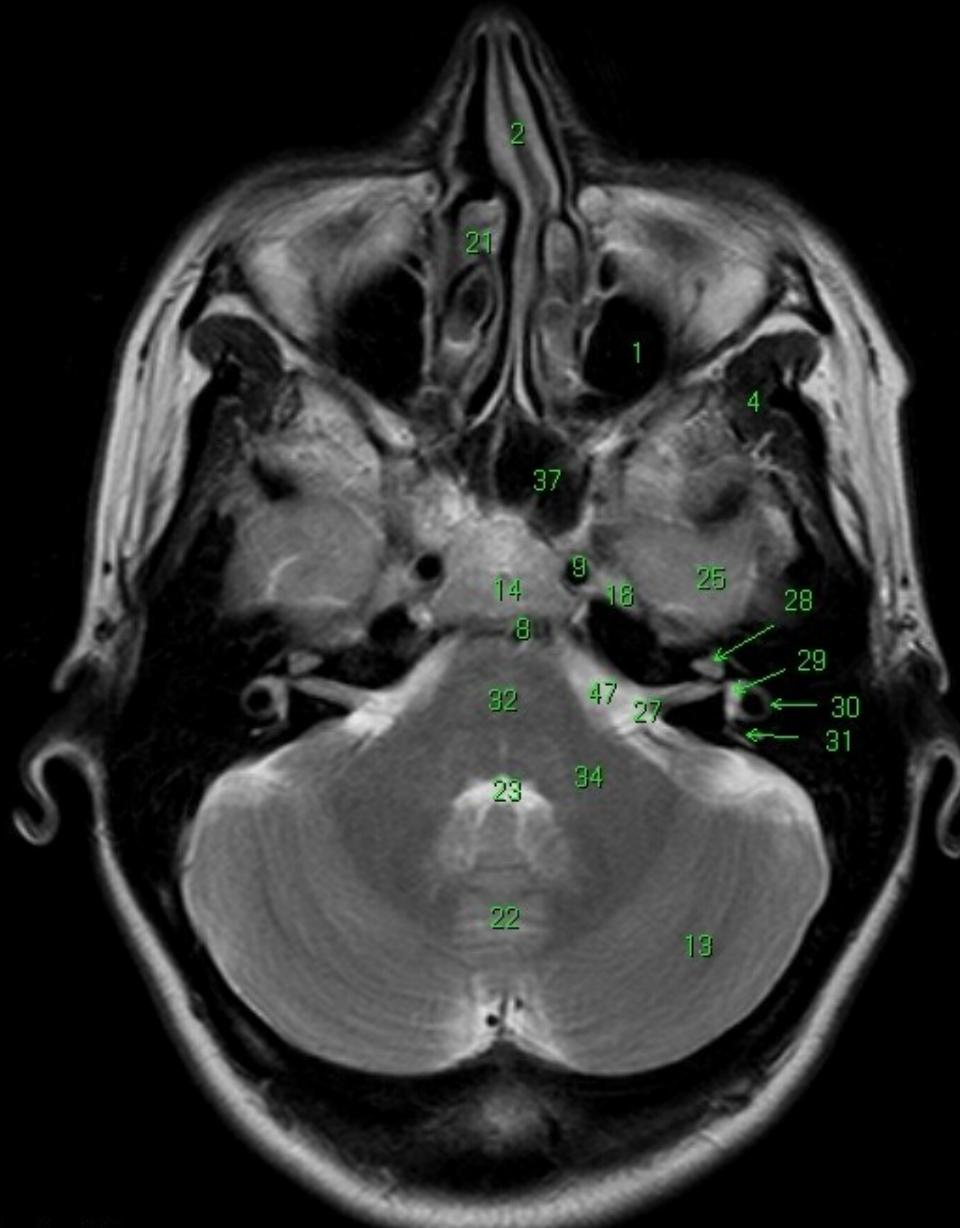
MR/201/4

Axial

HEAD

A

MR



R

P

DFOV: 23.00 x 25.00

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: -32.5 mm

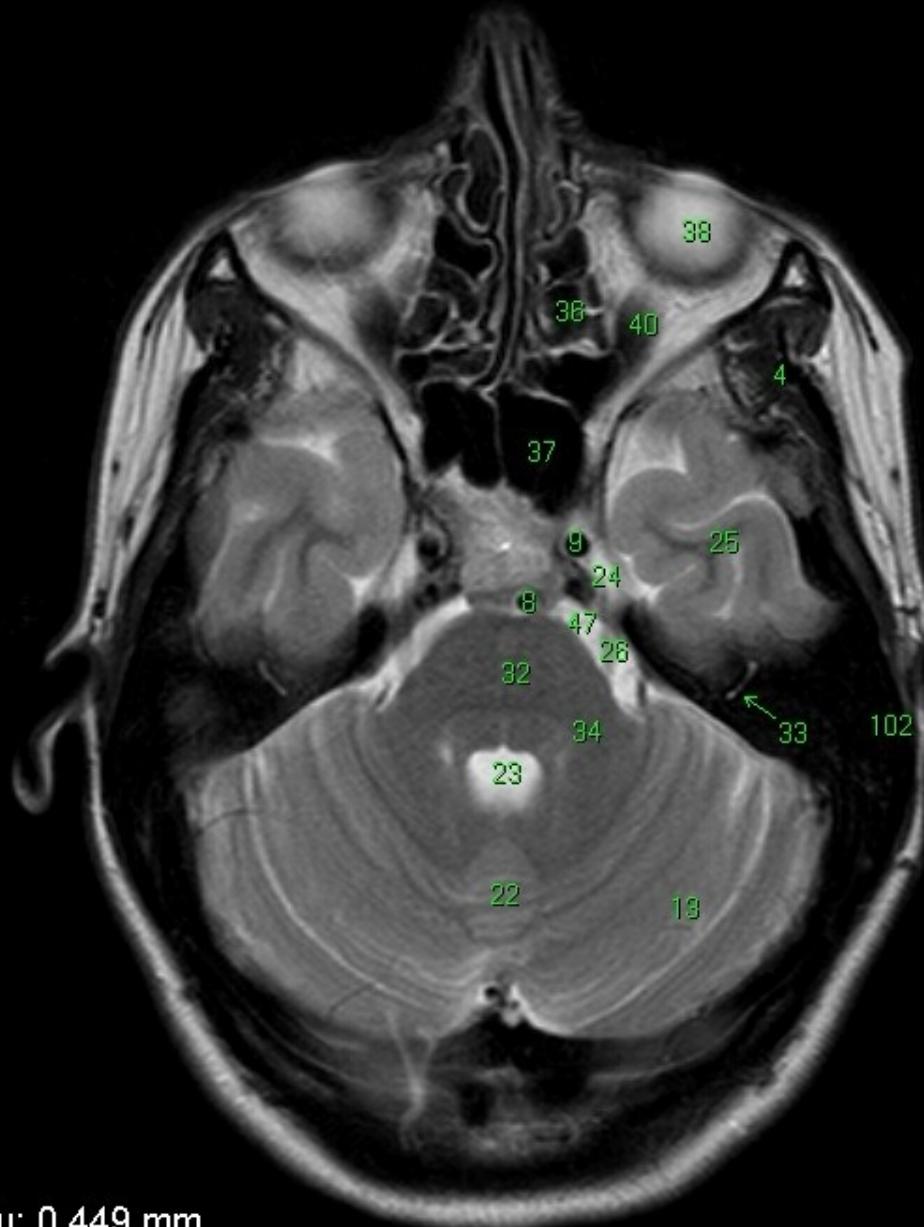
W: 401 L: 212

MR/2015

Axial

HEAD

A



MR

1	sinus maxilaris	57	colliculus sup.
2	septum nasi	58	amygdala
3	nasopharynx	59	hippocampus
4	m. temporalis	60	sinus calcarinus
5	m. pterygoideus lat.	61	a. cerebri media
6	m. masseter	62	a. cerebri ant.
7	a. vertebralis	63	cisterna ambiens
8	a. basilaris	64	cisterna suprasellaris
9	a. carotis interna	65	tractus opticus
10	processus condylaris mandibulae	66	cisterna quadrigemina
11	medulla oblongata	67	corpus mamillare
12	cisterna magna cerebelli	68	ncl. ruber
13	hemisphaerium cerebelli	69	subst. nigra
14	clivus	70	sinus sagittalis sup.
15	meatus acusticus externus	71	sinus frontalis
16	ganglion trigeminale	72	lobus frontalis
17	proc. pterygoideus ossis sphenoidalis	73	ventriculus tertius
18	cellulae mastoideae	74	ncl. caudatus
19	tonsilla cerebelli	75	putamen
20	flocculus	76	globus pallidus
21	concha nasalis media	77	thalamus
22	vermis cerebelli	78	cornu frontale (ventriculi lat.)
23	ventriculus quartus	79	commissura ant.
24	cavum Meckeli	80	ventriculus lateralis
25	lobus temporalis	81	sinus lateralis/sylvii
26	n. trigeminus	82	insula
27	n. vestibulocochlearis	83	capsula externa
28	cochlea	84	capsula interna
29	vestibulum	85	corpus callosum
30	canalis semicircularis lat.	86	lobus parietalis
31	canalis semicircularis post.	87	sinus parietooccipitalis
32	pons	88	sinus centralis
33	canalis semicircularis ant. (= sup.)	89	gyrus precentralis
34	pedunculi cerebellares	90	gyrus postcentralis
35	m. pterygoideus med.	91	corona radiata
36	cellulae ethmoidae	92	cingulum
37	sinus sphenoidalis	93	centrum semiovale
38	bulbus oculi	94	fornix
39	n. opticus	95	septum pellucidum
40	m. rectus inferior	96	hypophysis
41	m. rectus medialis	97	sinus precentralis
42	m. rectus lateralis	98	sinus postcentralis
43	m. rectus superior	99	os occipitale
44	gl. lacrimale	100	os parietale
45	m. obliquus superior	101	os frontale
46	cisterna cerebellomedullaris	102	os temporale
47	cisterna pontocerebellaris/pontis	103	sinus rectus
48	pedunculus cerebri	104	V. cerebri magna (Galen)
49	aqueductus cerebri/sylvii	105	concha nasalis inf.
50	lobus occipitalis	106	v. cerebri int.
51	cisterna interpeduncularis	107	m. splenius capitis
52	cornu temporale (ventriculi lat.)	108	m. semispinalis capitis
53	trigonum (ventriculi lat.)	109	m. trapezius
54	cornu occipitale (ventriculi lat.)	110	m. longissimus capitis
55	foramen Monroi	111	m. rect. capitis post. maj.
56	colliculus inf.	112	m. obliqu. capitis inf.

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: -26.4 mm

W: 401 L: 212

P

DFOV: 23.00 x 25.00

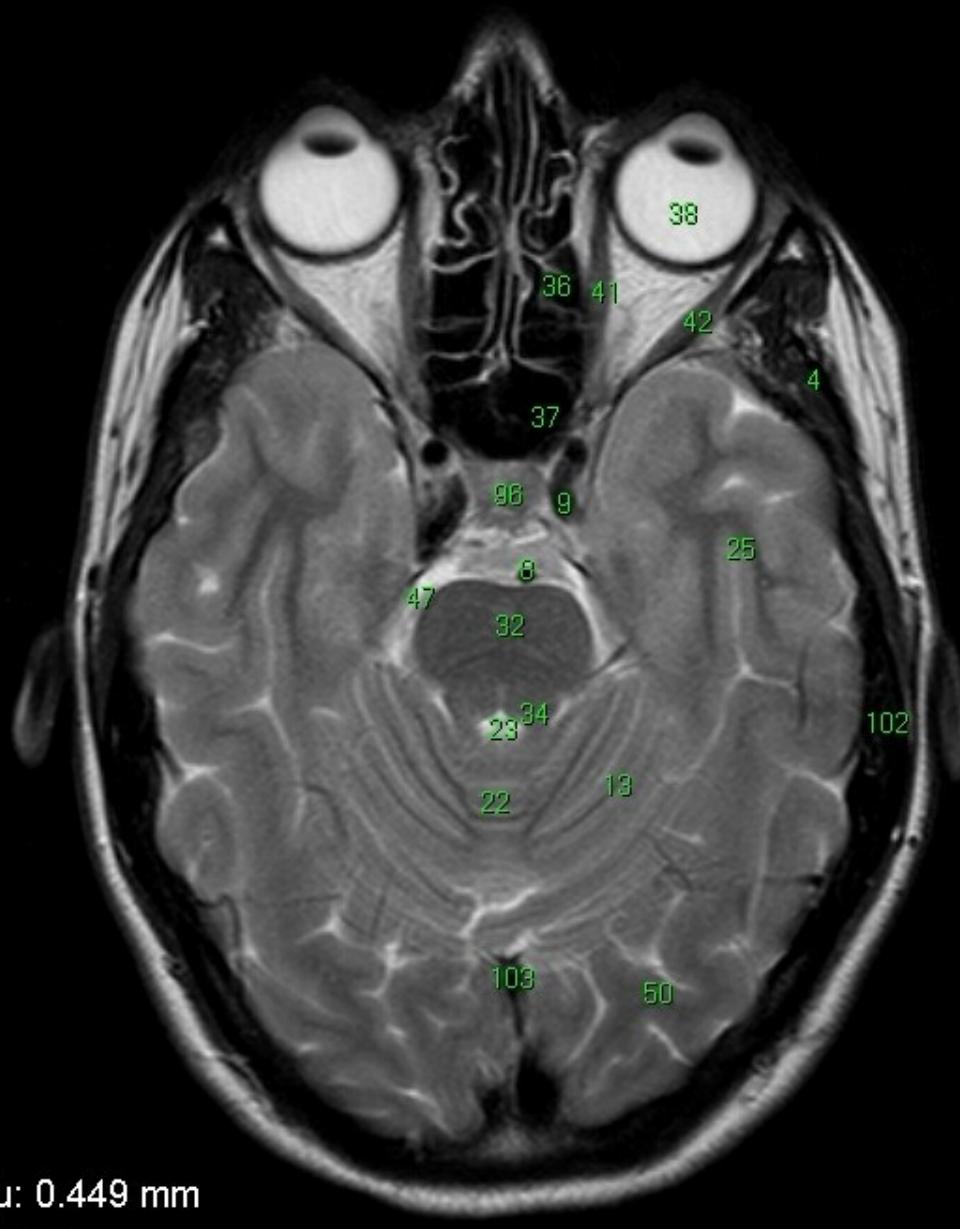
MR/2016

Axial

HEAD

A

MR



ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: -20.3 mm

W: 401 L: 212

P

DFOV: 23.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 cisterna calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

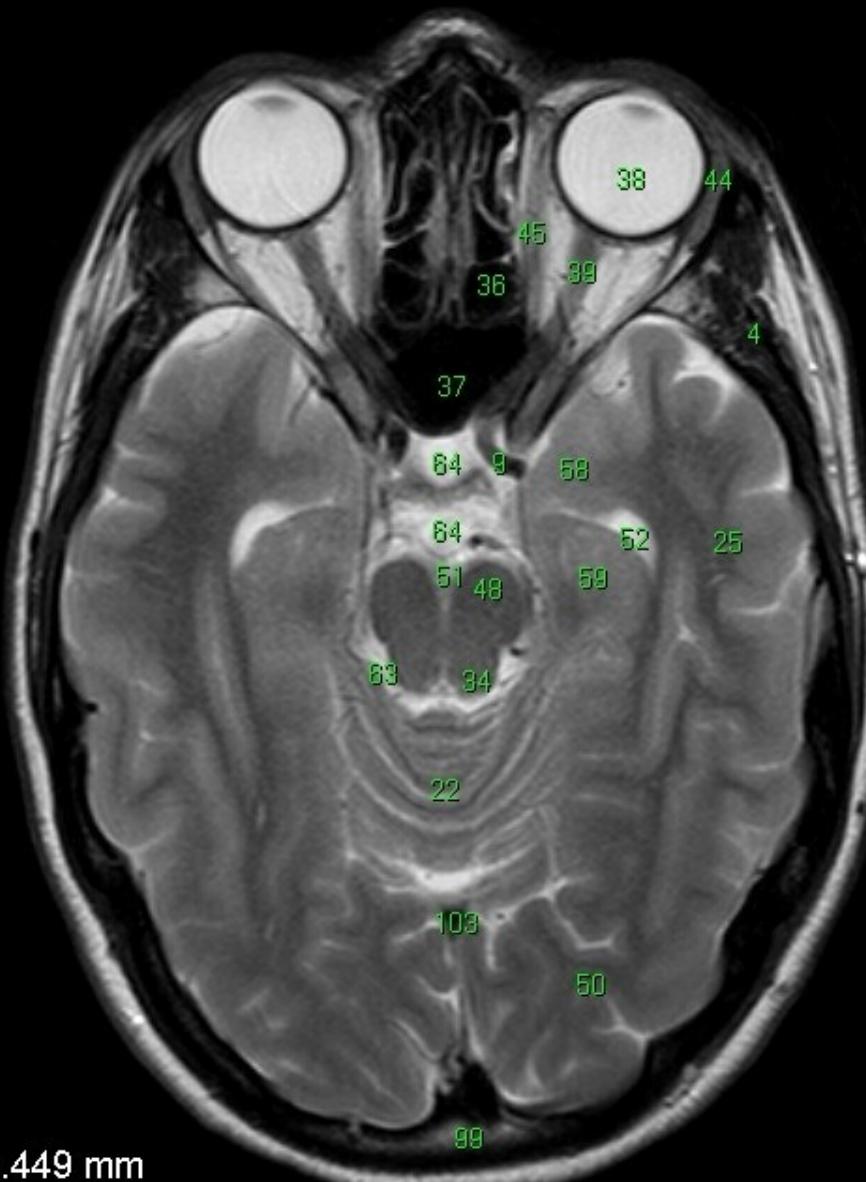
MR/201/7

Axial

HEAD

A

MR



1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 cisterna calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: -14.3 mm

W: 401 L: 212

P

DFOV: 23.00 x 2

MR/2018

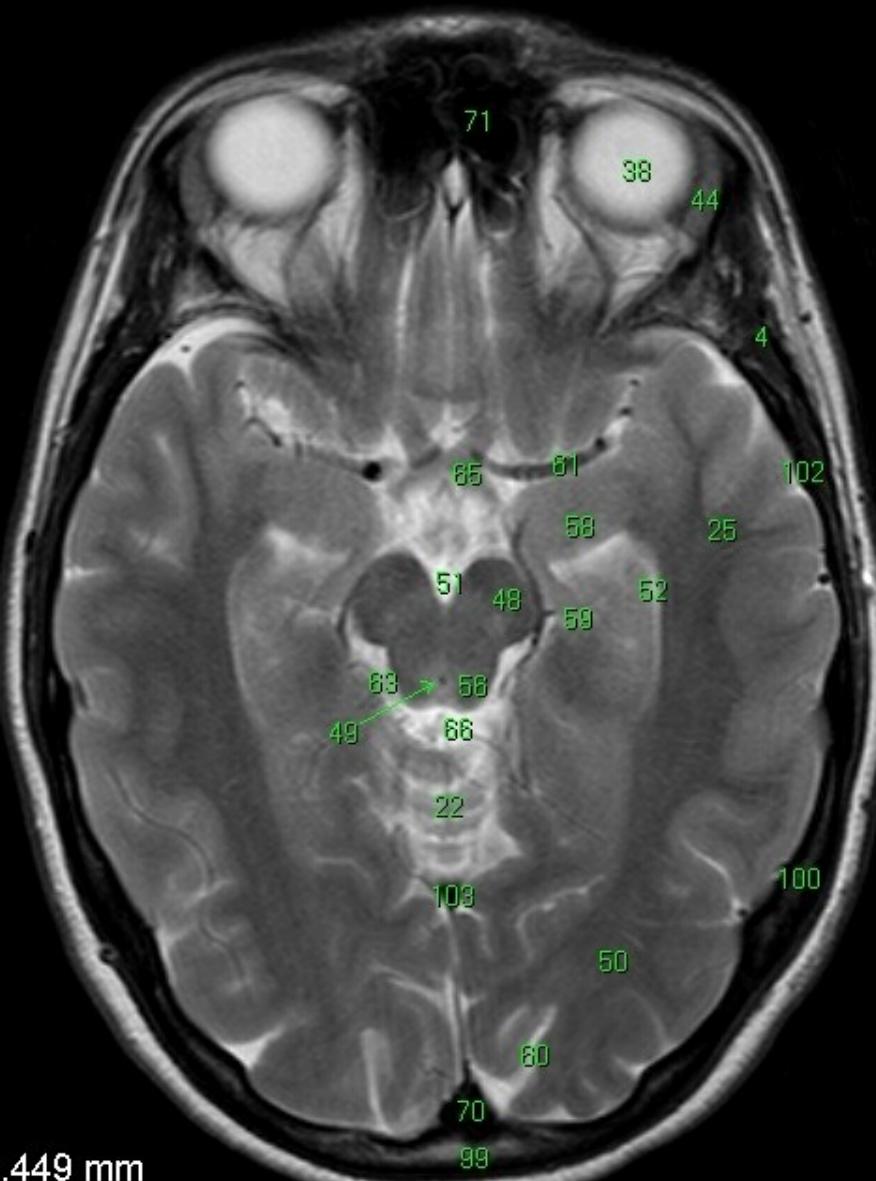
Axial

HEAD

A

MR

R



ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: -8.2 mm

W: 401 L: 212

P

DFOV: 23.00 x 25.00

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parieto-occipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

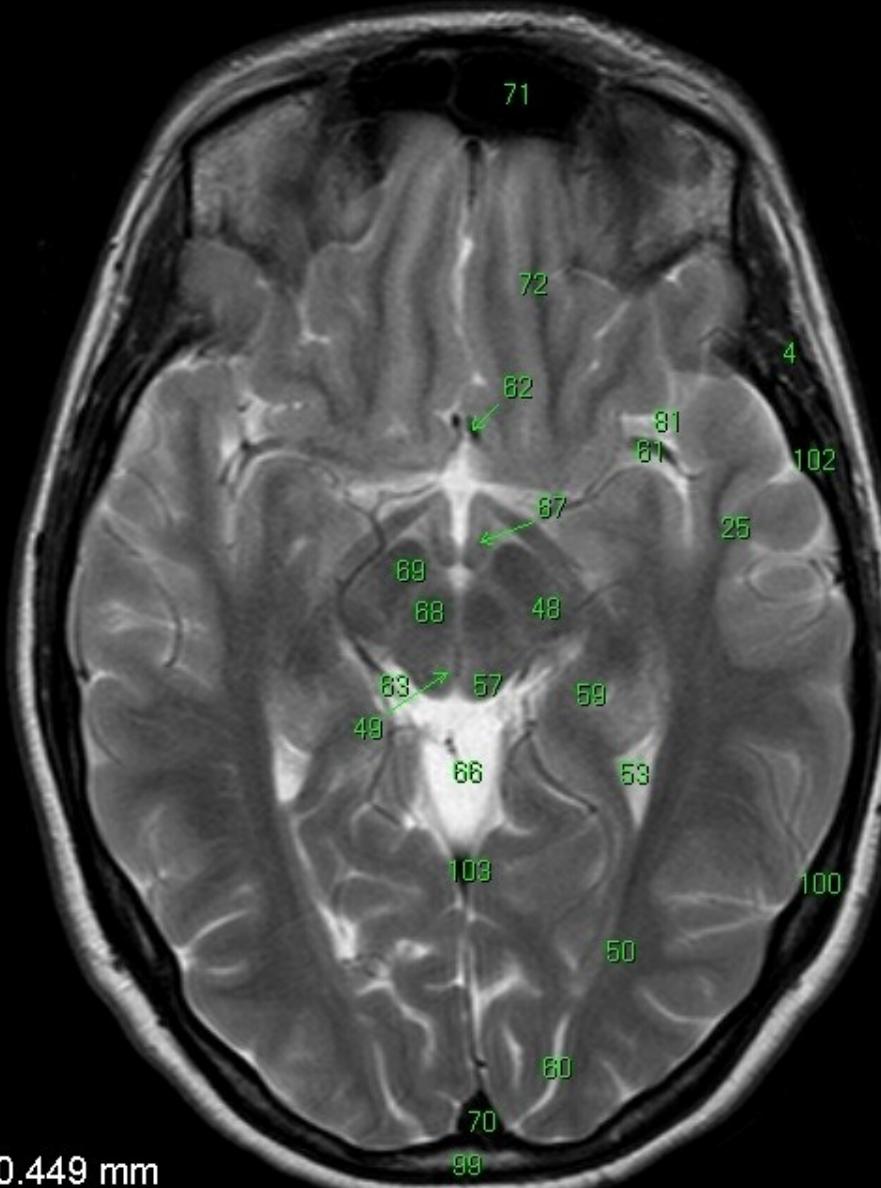
MR/201/9

Axial

HEAD

A

MR



P

DFOV: 23.00 x 25

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

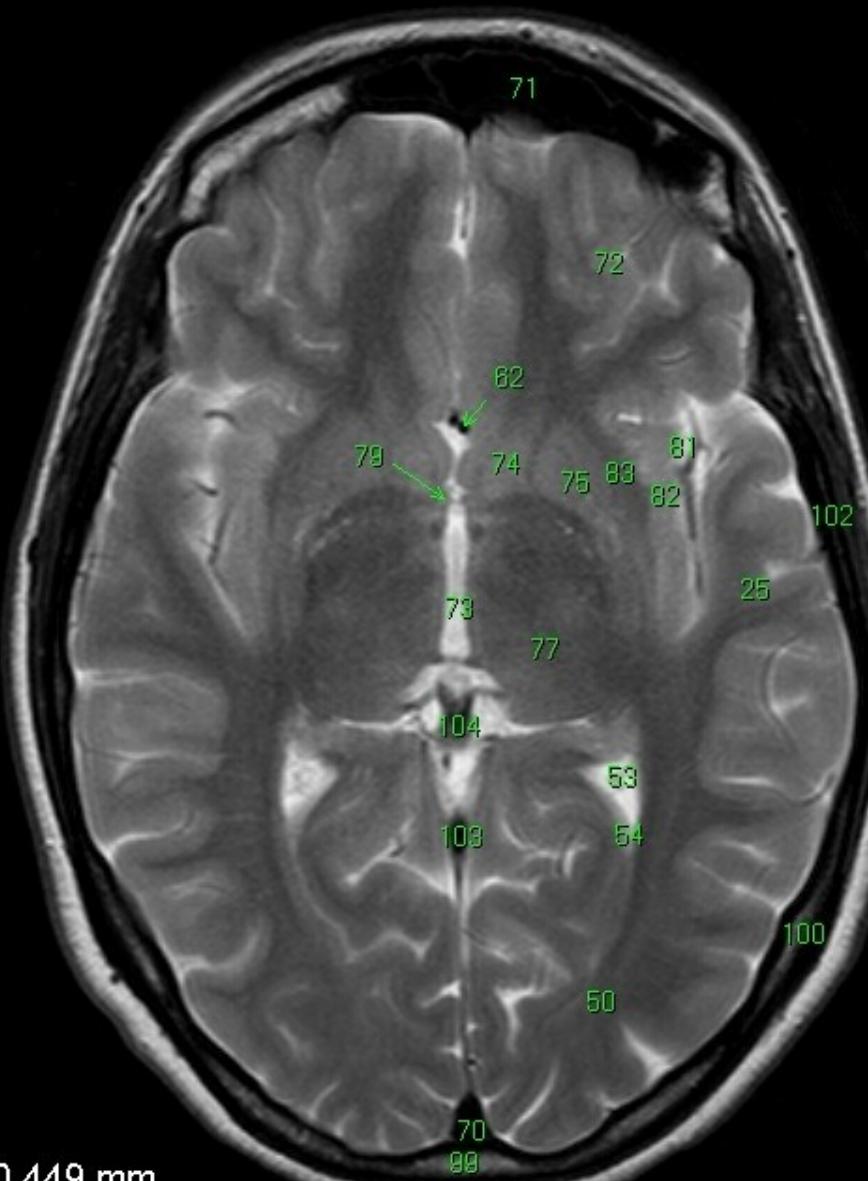
Pozice: -2.2 mm

W: 401 L: 212

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 canalis semicircularis ant. (= sup.)	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galeni)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/201/10  
Axial  
HEAD

A



MR

R

P

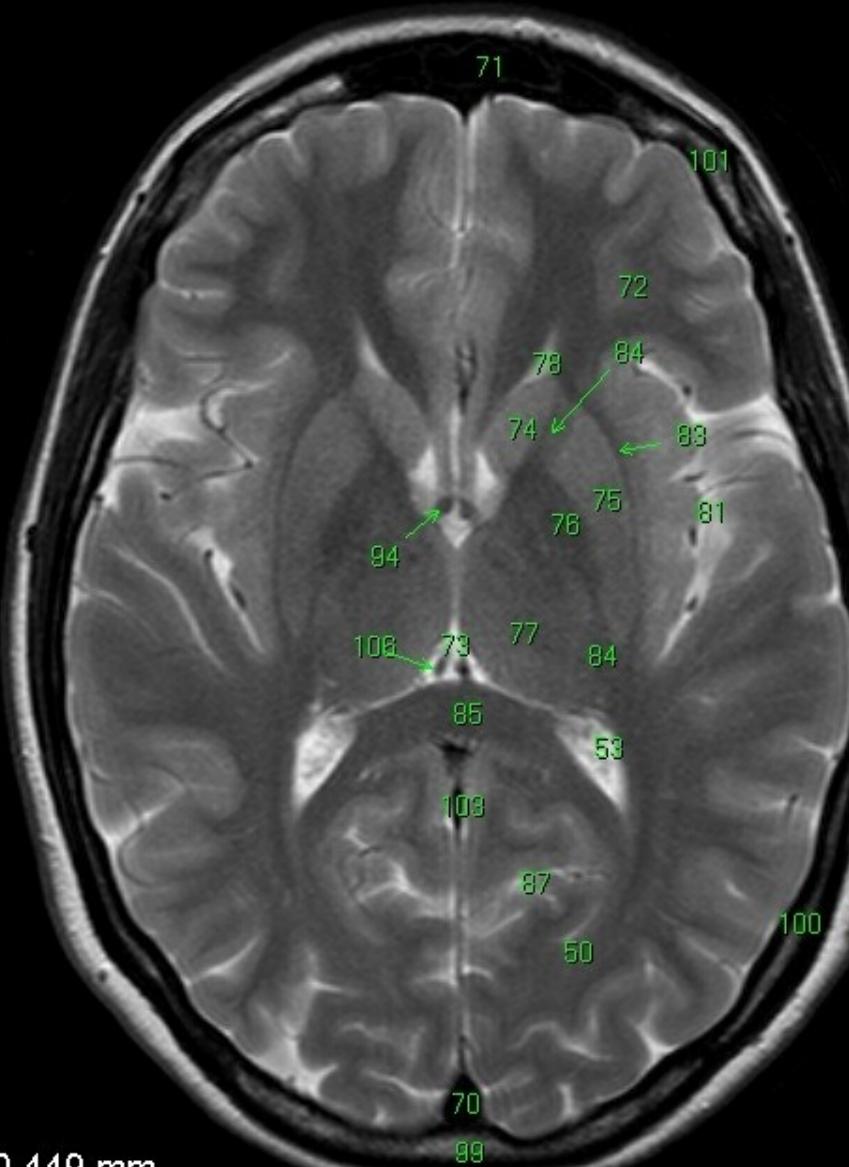
DFOV: 23.00 x 25

ET: 15  
TR: 4443.3  
TE: 100.0  
Velikost pixelu: 0.449 mm  
Pozice: 3.9 mm  
W: 401 L: 212

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/201/11  
Axial  
HEAD

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 substant. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculli cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: 9.9 mm

W: 401 L: 212

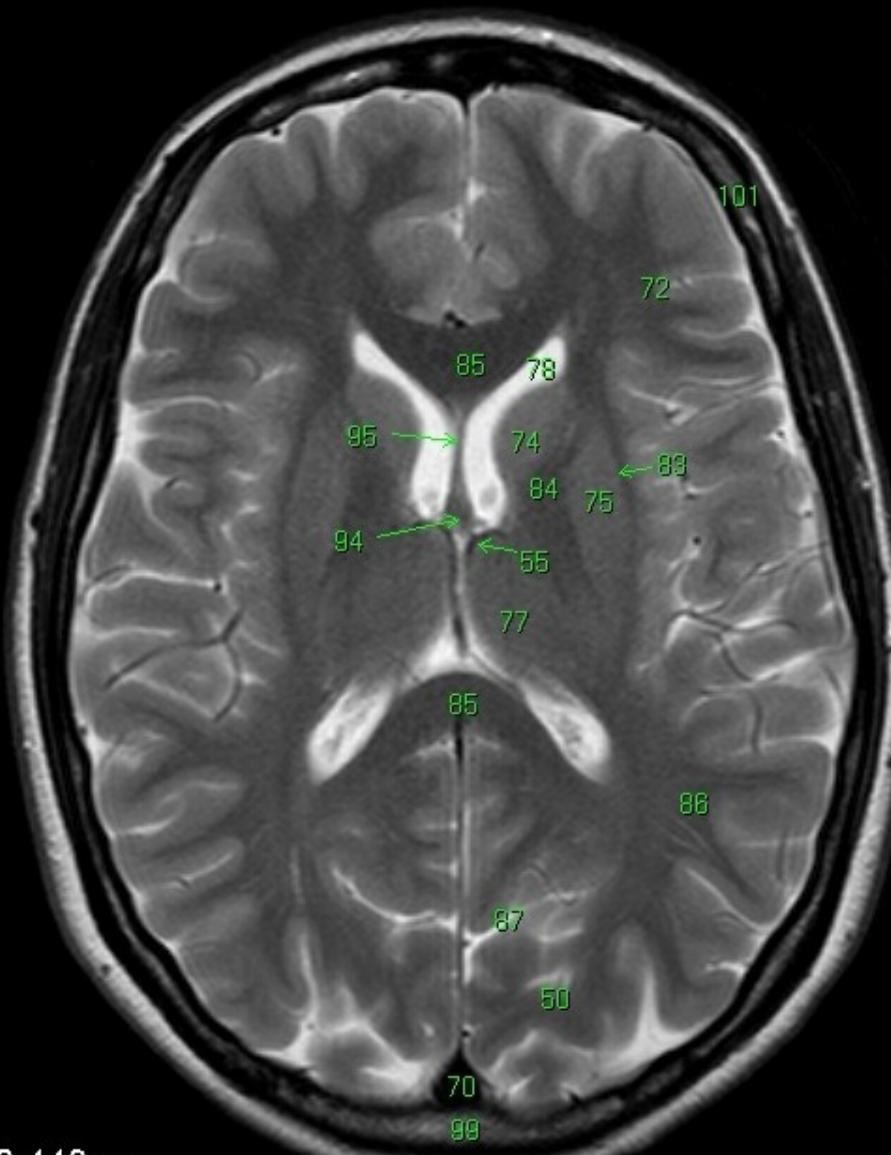
P

DFOV: 23.00 x 25.00

MR/201/12  
Axial  
HEAD

A

MR



R

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: 16.0 mm

W: 401 L: 212

P

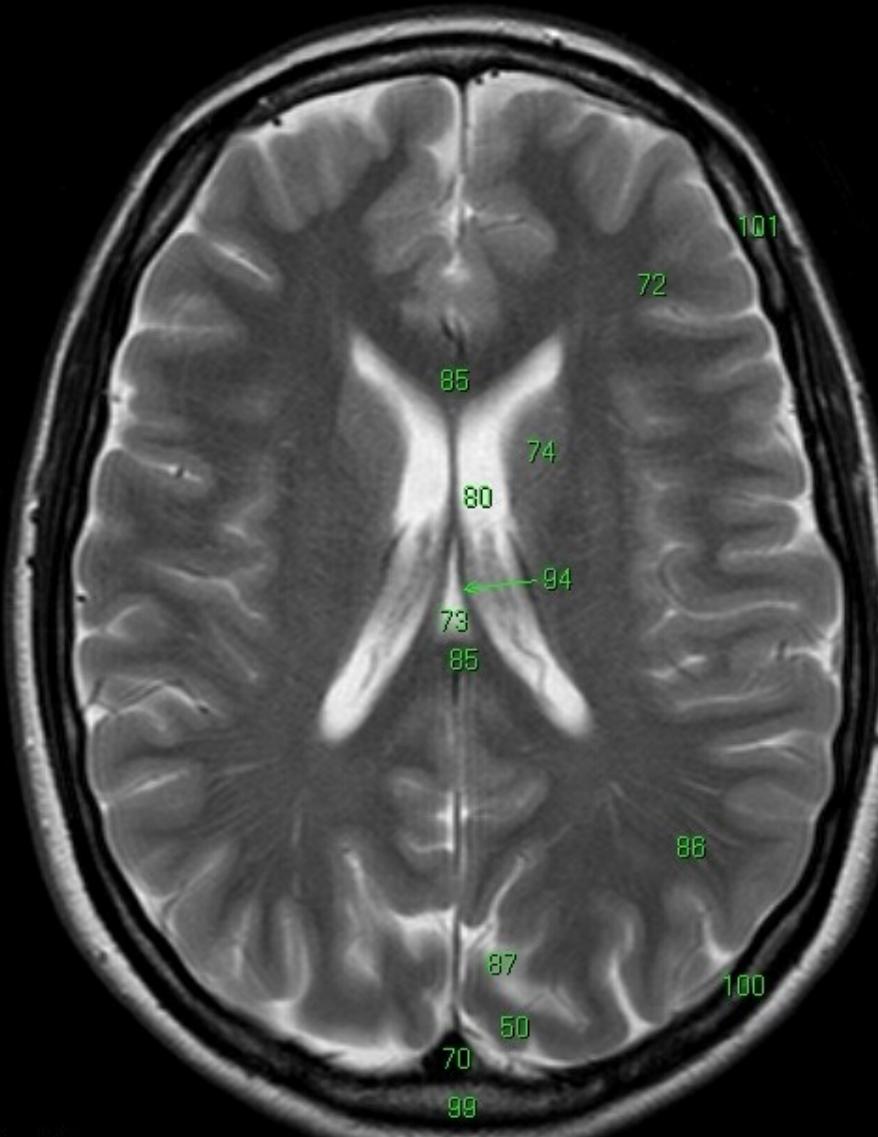
DFOV: 23.00 x 25.00

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/201/13  
Axial  
HEAD

A

MR



ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: 22.1 mm

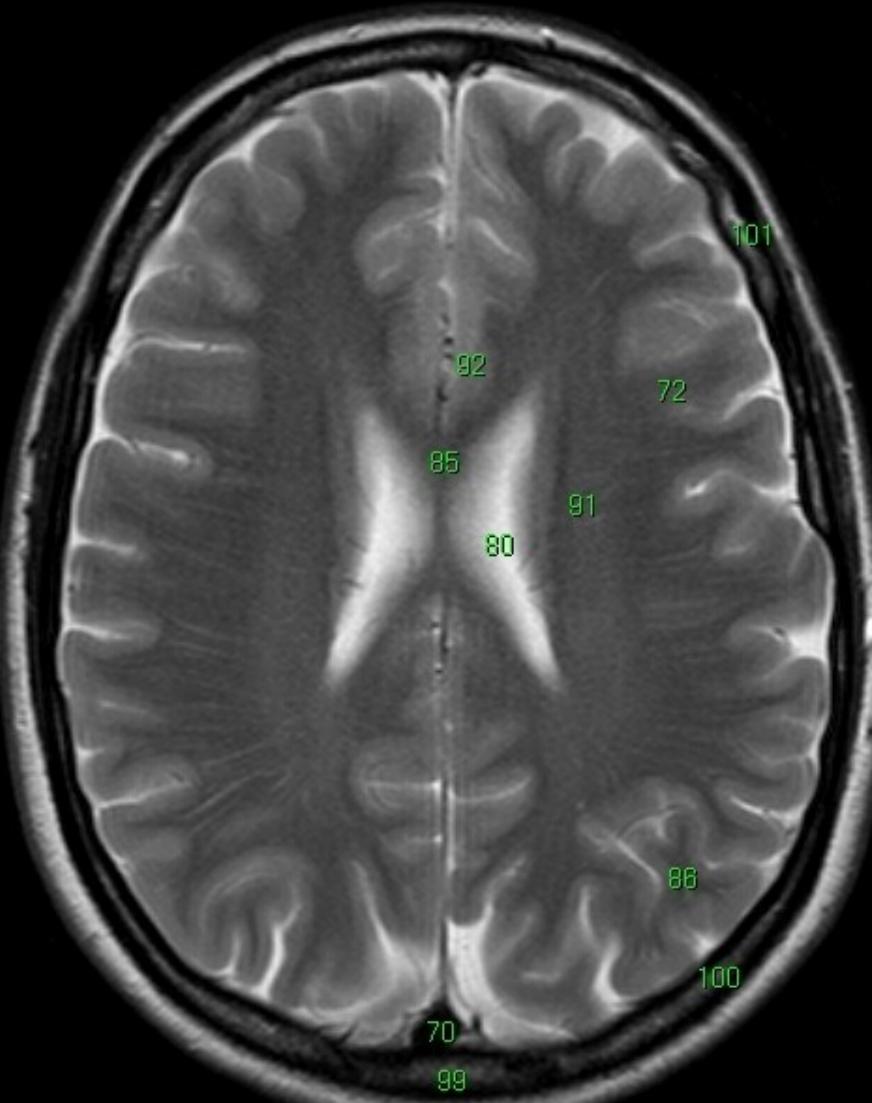
W: 401 L: 212

P

DFOV: 23.00 x 25.00

MR/201/14  
Axial  
HEAD

A



MR

R

ET: 15  
TR: 4443.3  
TE: 100.0  
Velikost pixelu: 0.449 mm  
Pozice: 28.1 mm  
W: 401 L: 212

P

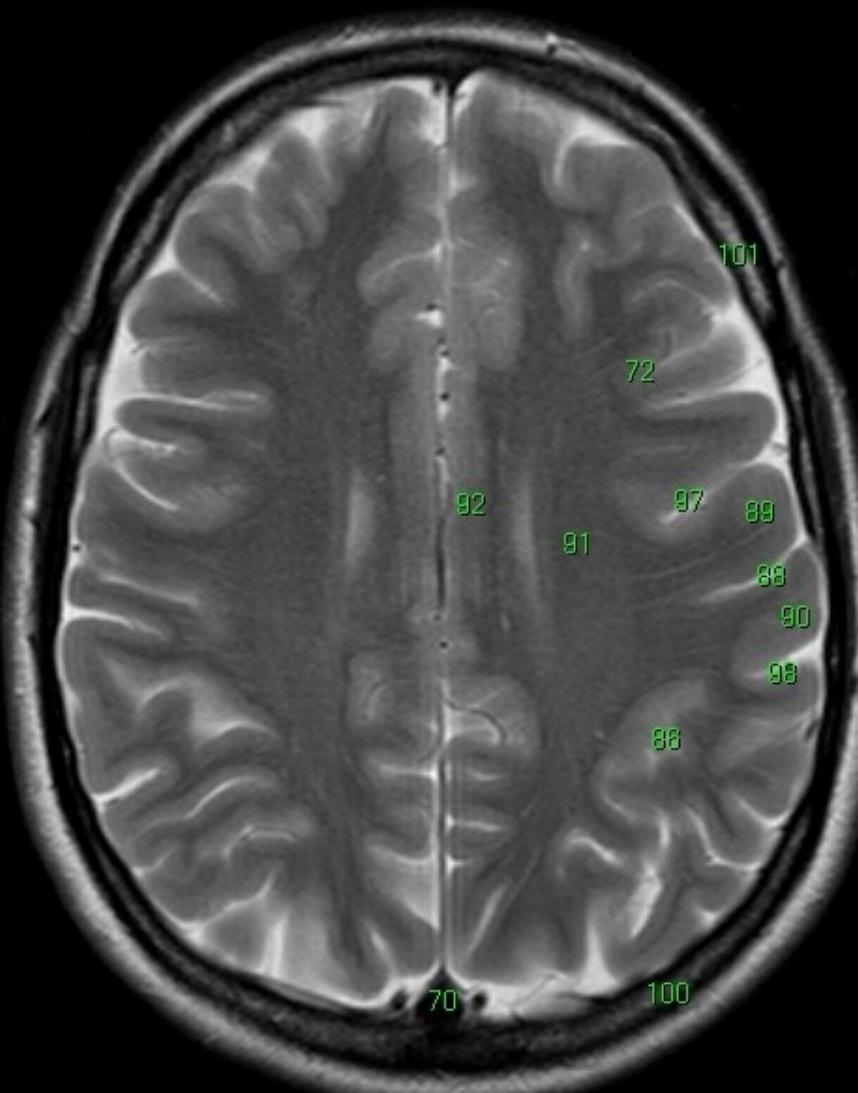
DFOV: 23.00 x 25.00

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/201/15  
Axial  
HEAD

A

MR



ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: 34.2 mm

W: 401 L: 212

P

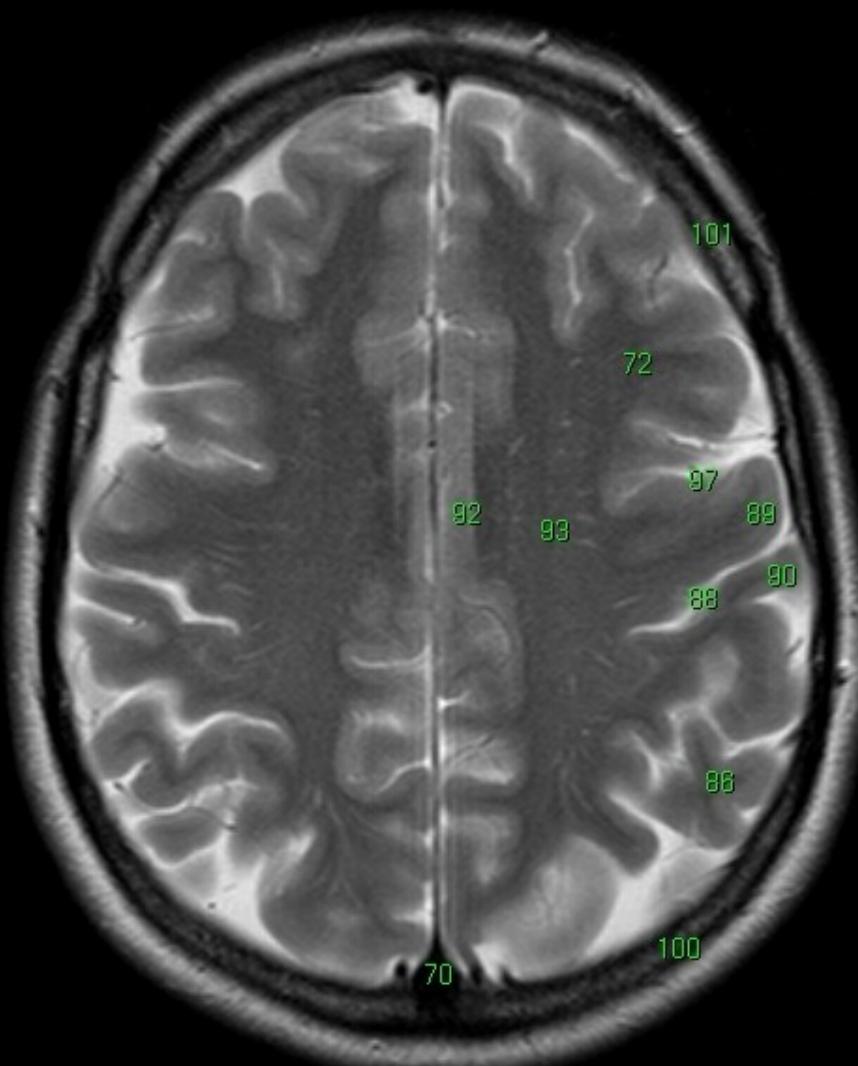
DFOV: 23.00 x 25.00

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/201/16  
Axial  
HEAD

A

MR



ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: 40.2 mm

W: 401 L: 212

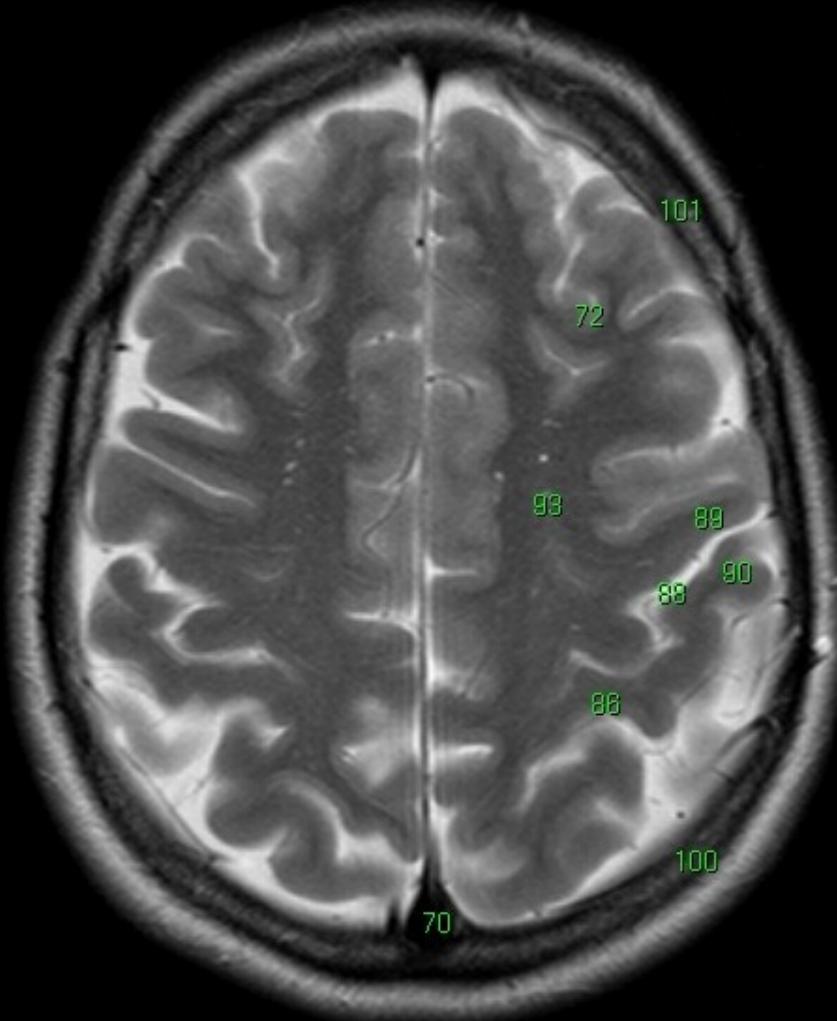
P

DFOV: 23.00 x 25.00

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 cisterna calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulæ mastoideæ	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulæ ethmoidæ	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/201/17  
Axial  
HEAD

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: 46.3 mm

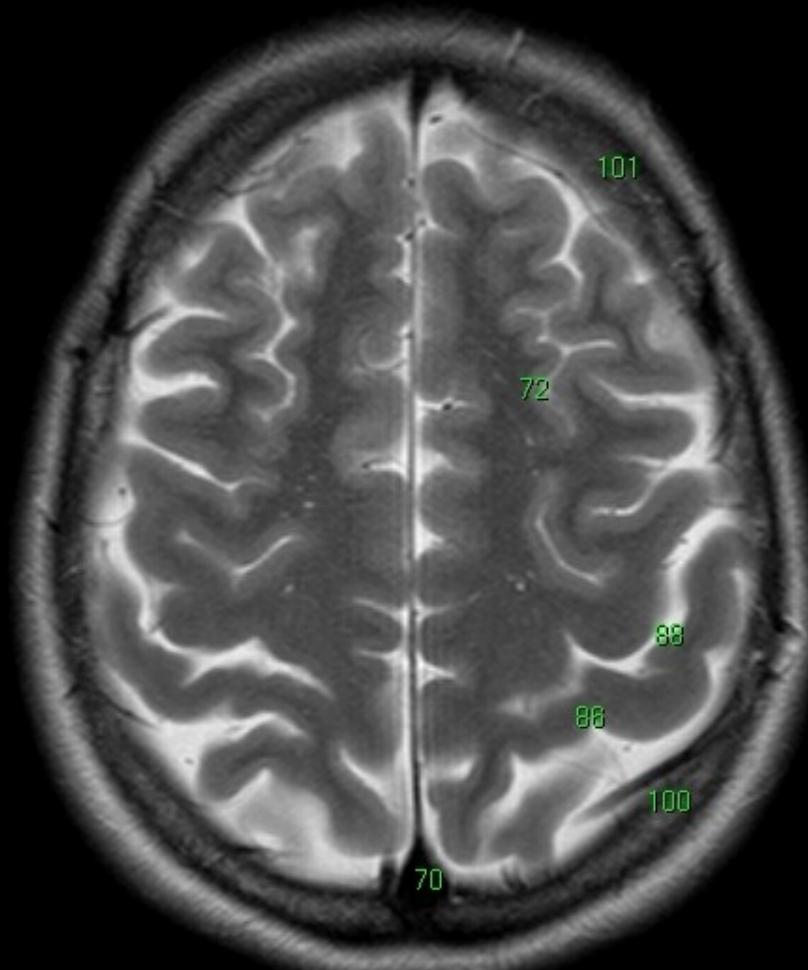
W: 401 L: 212

P

DFOV: 23.00 x 25.00

MR/201/18  
Axial  
HEAD

A



MR

R

ET: 15  
TR: 4443.3  
TE: 100.0  
Velikost pixelu: 0.449 mm  
Pozice: 52.3 mm  
W: 401 L: 212

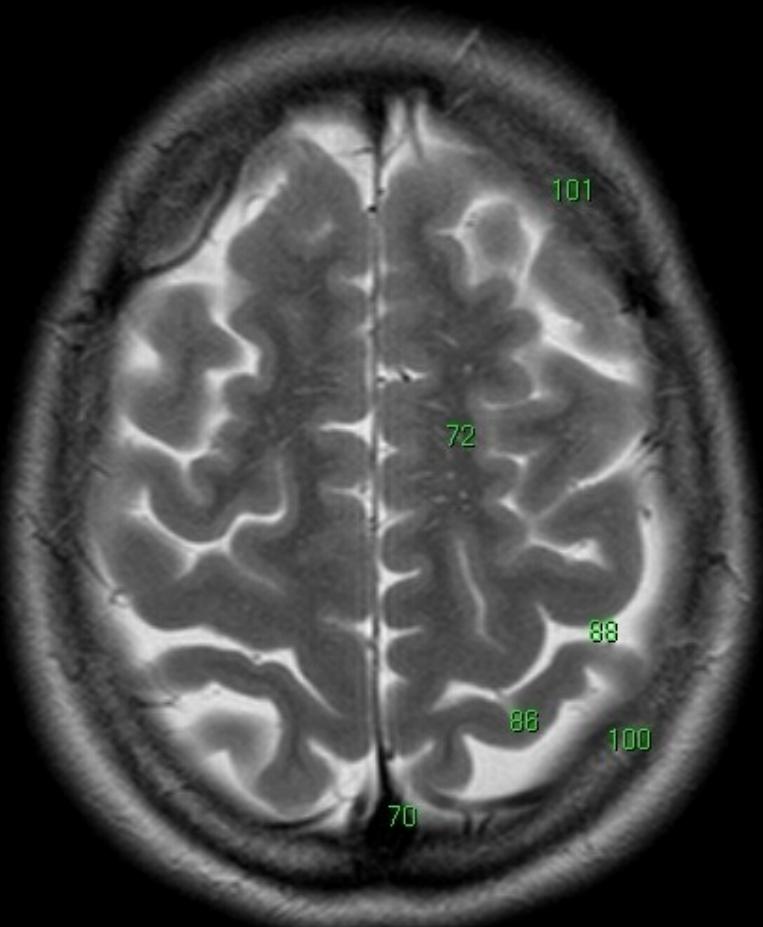
P

DFOV: 23.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/201/19  
Axial  
HEAD

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculli cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

ET: 15

TR: 4443.3

TE: 100.0

Velikost pixelu: 0.449 mm

Pozice: 58.4 mm

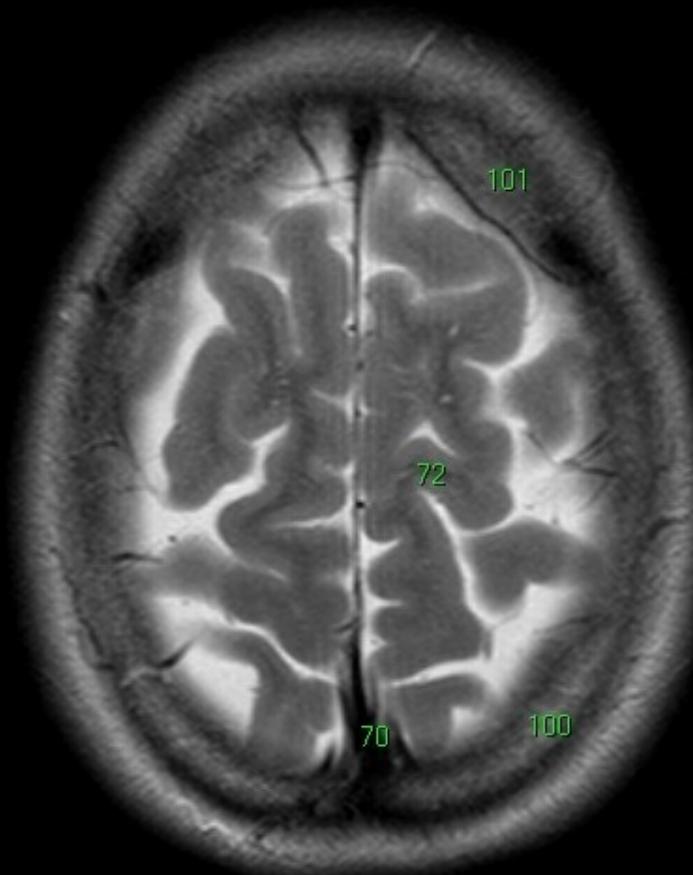
W: 401 L: 212

P

DFOV: 23.00 x 25.00

MR/201/20  
Axial  
HEAD

A



MR

ET: 15  
TR: 4443.3  
TE: 100.0  
Velikost pixelu: 0.449 mm  
Pozice: 64.5 mm  
W: 401 L: 212

P

DFOV: 23.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/201/21  
Axial  
HEAD

A



MR

R

ET: 15  
TR: 4443.3  
TE: 100.0  
Velikost pixelu: 0.449 mm  
Pozice: 70.5 mm  
W: 401 L: 212

P

DFOV: 23.00 x 25.00

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/201/22  
Axial  
HEAD

A

R

ET: 15  
TR: 4443.3  
TE: 100.0  
Velikost pixelu: 0.449 mm  
Pozice: 76.6 mm  
W: 401 L: 212

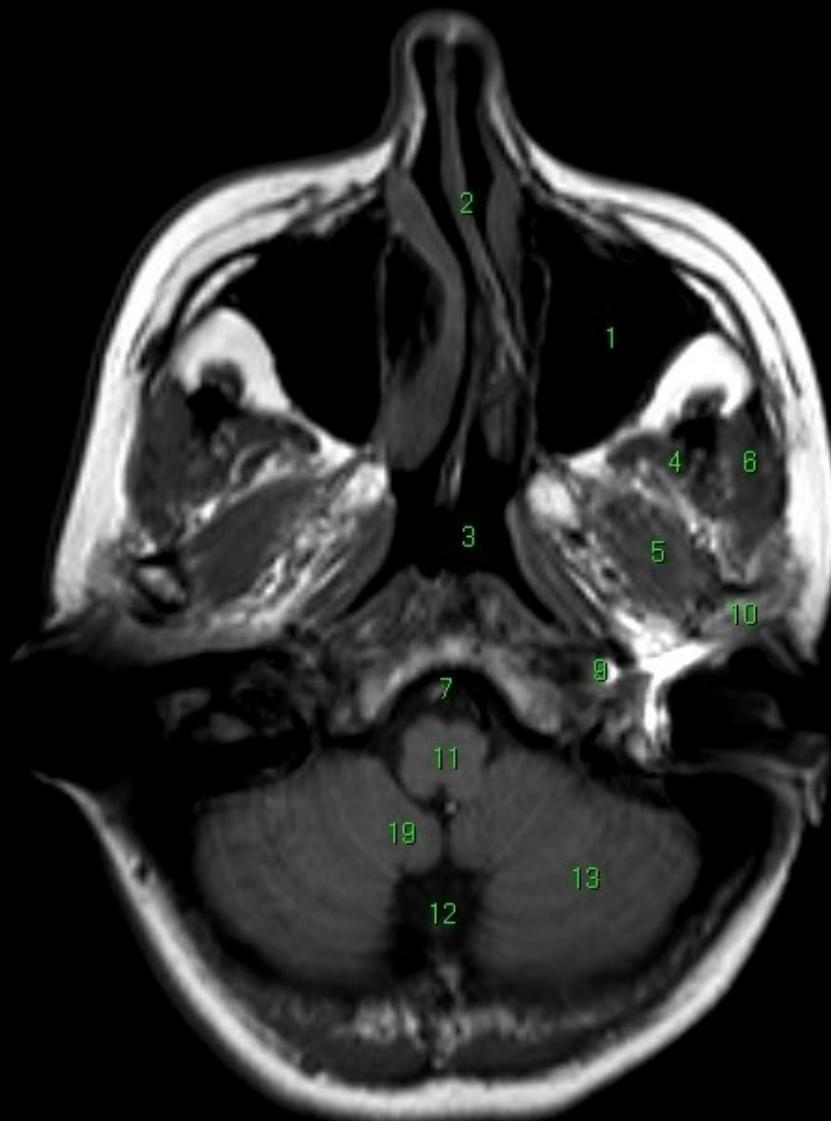
MR

P

DFOV: 23.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/401/1  
Axial  
T1W\_SE  
BRAIN



MR

1: sinus maxilaris	57: colliculus sup.
2: septum nasi	58: amygdala
3: nasopharynx	59: hippocampus
4: m. temporalis	60: sinus calcarinus
5: m. pterygoideus lat.	61: a. cerebri media
6: m. masseter	62: a. cerebri ant.
7: a. vertebralis	63: cisterna ambiens
8: a. basilaris	64: cisterna suprasellaris
9: a. carotis interna	65: tractus opticus
10: processus condylaris mandibulae	66: cisterna quadrigemina
11: medulla oblongata	67: corpus mamillare
12: cisterna magna cerebelli	68: ncl. ruber
13: hemisphaerium cerebelli	69: subst. nigra
14: clivus	70: sinus sagittalis sup.
15: meatus acusticus externus	71: sinus frontalis
16: ganglion trigeminale	72: lobus frontalis
17: proc. pterygoideus ossis sphenoidalis	73: ventriculus tertius
18: cellulae mastoideae	74: ncl. caudatus
19: tonsilla cerebelli	75: putamen
20: flocculus	76: globus pallidus
21: concha nasalis media	77: thalamus
22: vermis cerebelli	78: cornu frontale (ventriculi lat.)
23: ventriculus quartus	79: commissura ant.
24: cavum Meckeli	80: ventriculus lateralis
25: lobus temporalis	81: sulcus lateralis/sylvii
26: n. trigeminus	82: insula
27: n. vestibulocochlearis	83: capsula externa
28: cochlea	84: capsula interna
29: vestibulum	85: corpus callosum
30: canalis semicircularis lat.	86: lobus parietalis
31: canalis semicircularis post.	87: sulcus parietooccipitalis
32: pons	88: sulcus centralis
33: canalis semicircularis ant. (= sup.)	89: gyrus precentralis
34: pedunculi cerebellares	90: gyrus postcentralis
35: m. pterygoideus med.	91: corona radiata
36: cellulae ethmoidae	92: cingulum
37: sinus sphenoidalis	93: centrum semiovale
38: bulbus oculi	94: fornix
39: n. opticus	95: septum pellucidum
40: m. rectus inferior	96: hypophysis
41: m. rectus medialis	97: sulcus precentralis
42: m. rectus lateralis	98: sulcus postcentralis
43: m. rectus superior	99: os occipitale
44: gl. lacrimalis	100: os parietale
45: m. obliquus superior	101: os frontale
46: cisterna cerebellomedullaris	102: os temporale
47: cisterna pontocerebellaris/pontis	103: sinus rectus
48: pedunculus cerebri	104: V. cerebri magna (Galen)
49: aqueductus cerebri/sylvii	105: concha nasalis inf.
50: lobus occipitalis	106: v. cerebri int.
51: cisterna interpeduncularis	107: m. splenius capitis
52: cornu temporale (ventriculi lat.)	108: m. semispinalis capitis
53: trigonum (ventriculi lat.)	109: m. trapezius
54: cornu occipitale (ventriculi lat.)	110: m. longissimus capitis
55: foramen Monroi	111: m. rect. capitis post. maj.
56: colliculus inf.	112: m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

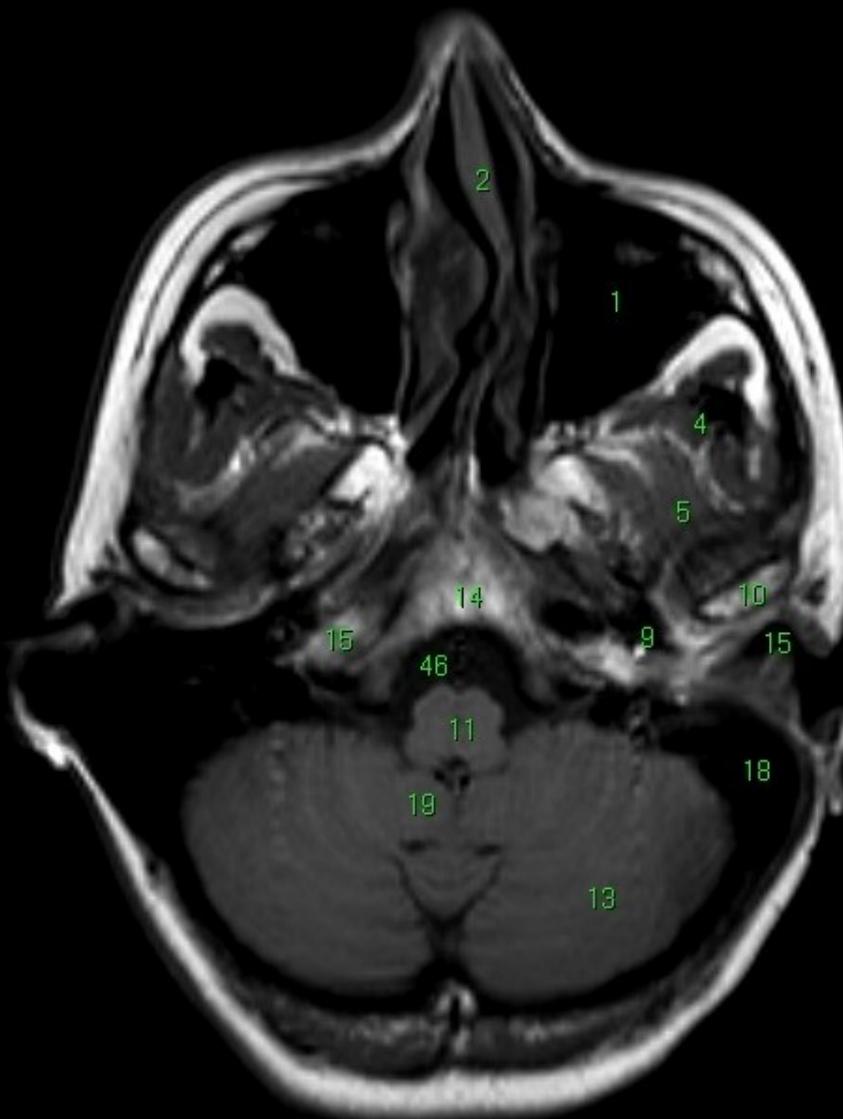
Pozice: -54.1 mm

W: 745 L: 454

P

DFOV: 25.00 x 25

MR/401/2  
Axial  
T1W\_SE  
BRAIN



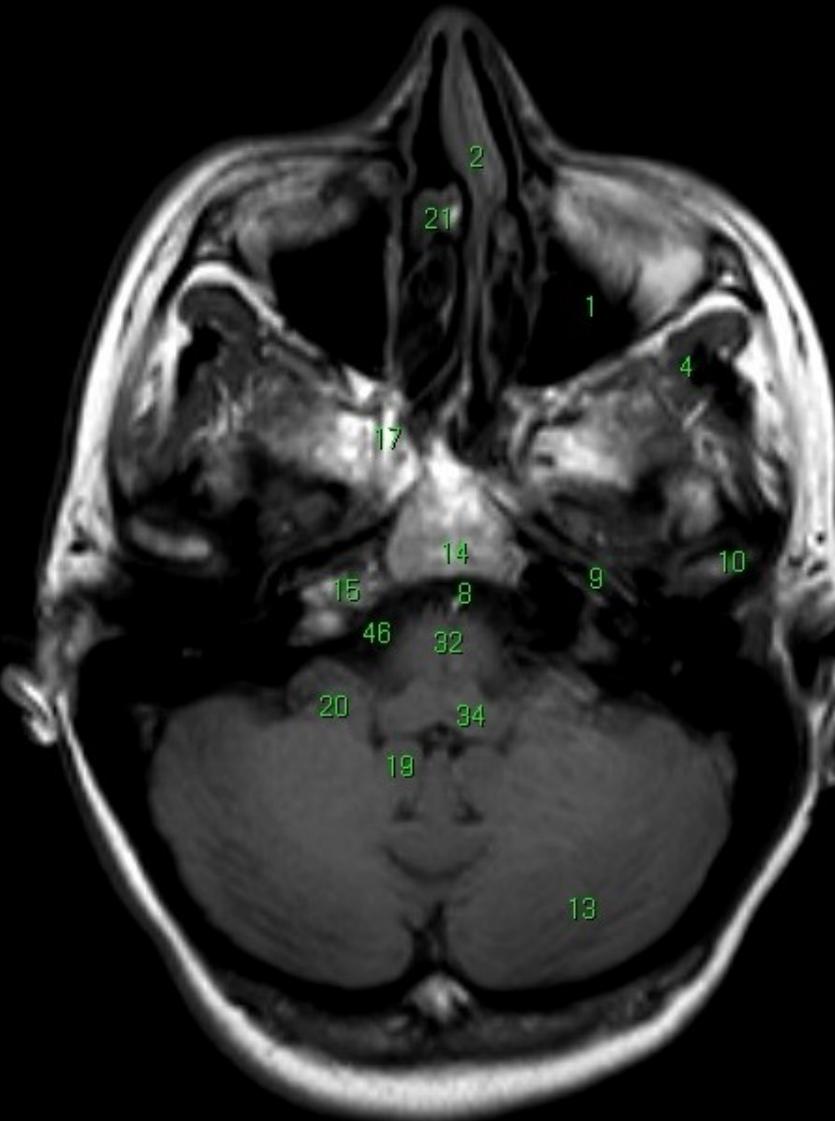
ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -48.1 mm  
W: 746 L: 454

P

DFOV: 25.00 x 25

MR/401/3  
Axial  
T1W\_SE  
BRAIN

A



MR

R

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

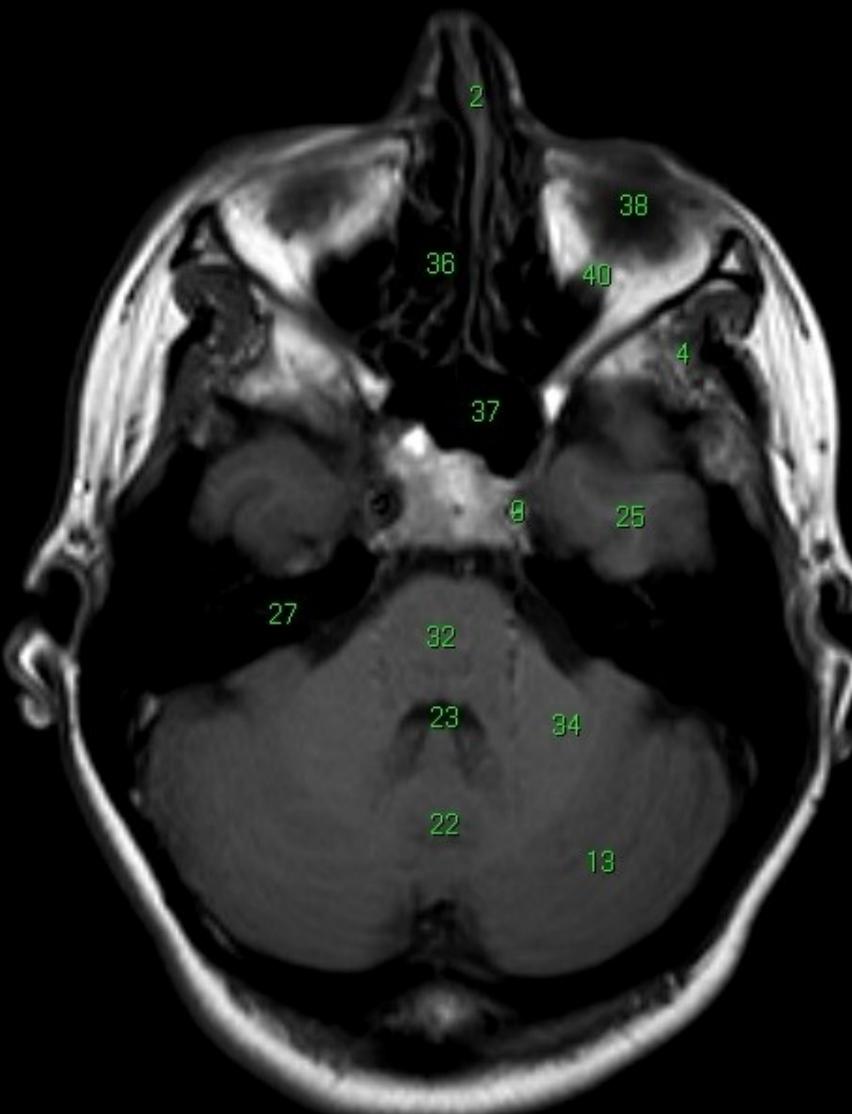
Pozice: -42.1 mm

W: 745 L: 454

P

DFOV: 25.00 x 25

MR/401/4  
Axial  
T1W\_SE  
BRAIN



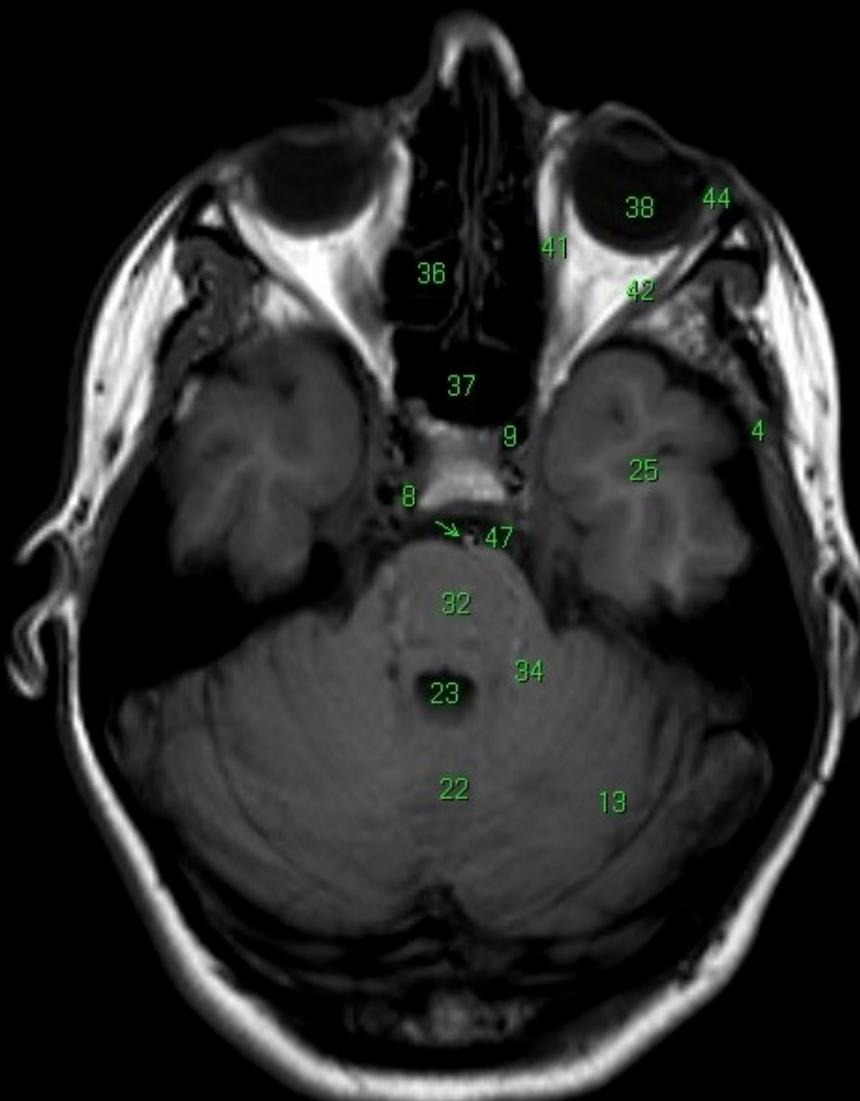
ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -36.1 mm  
W: 745 L: 454

P

DFOV: 25.00 x 25

MR/401/5  
Axial  
T1W\_SE  
BRAIN

A



MR

R

P

DFOV: 25.00 x 25

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

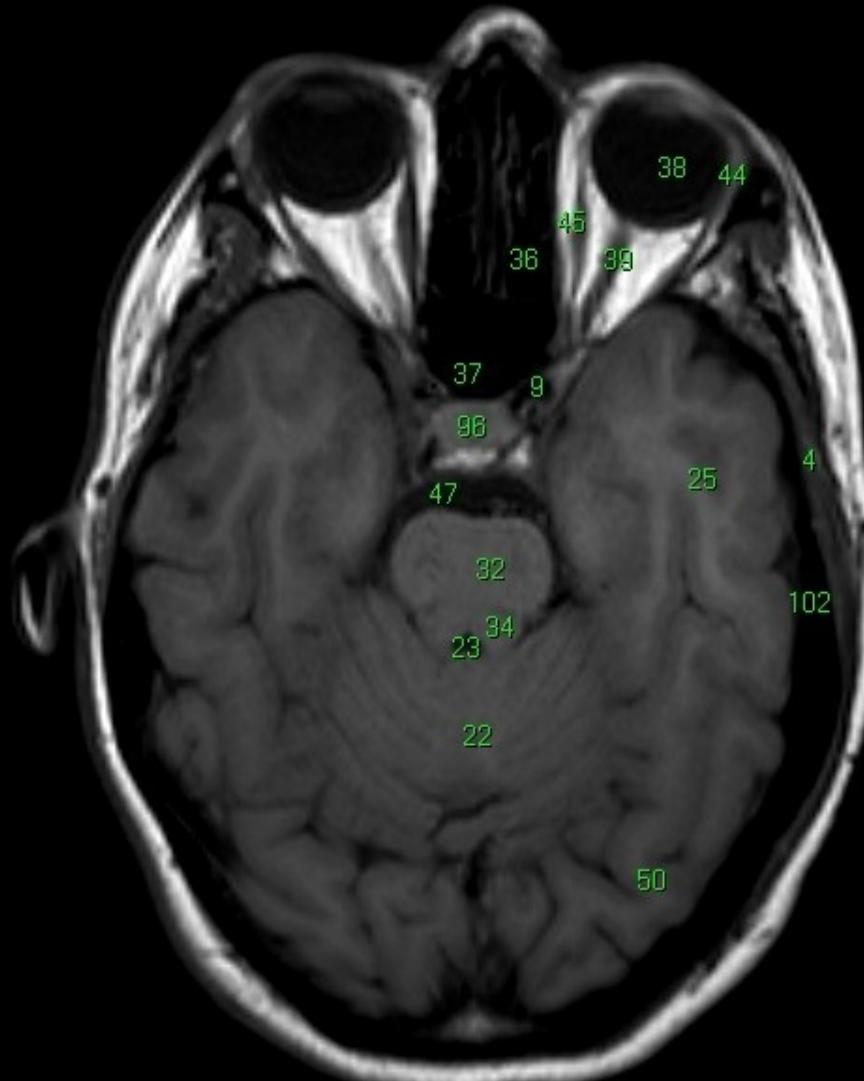
Pozice: -30.1 mm

W: 745 L: 454

MR/401/6

Axial

T1W\_SE  
BRAIN



MR

R

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: -24.1 mm

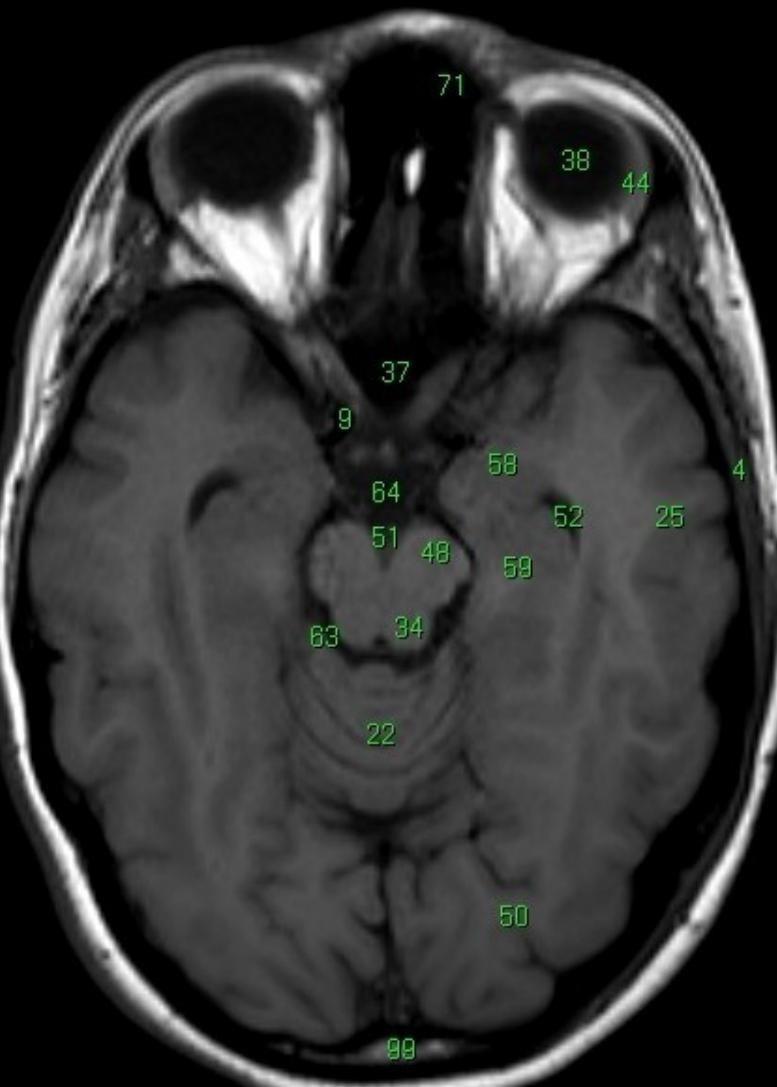
W: 745 L: 454

P

DFOV: 25.00 x 25.00

MR/401/7  
Axial  
T1W\_SE  
BRAIN

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna supra sellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: -18.1 mm

W: 745 L: 454

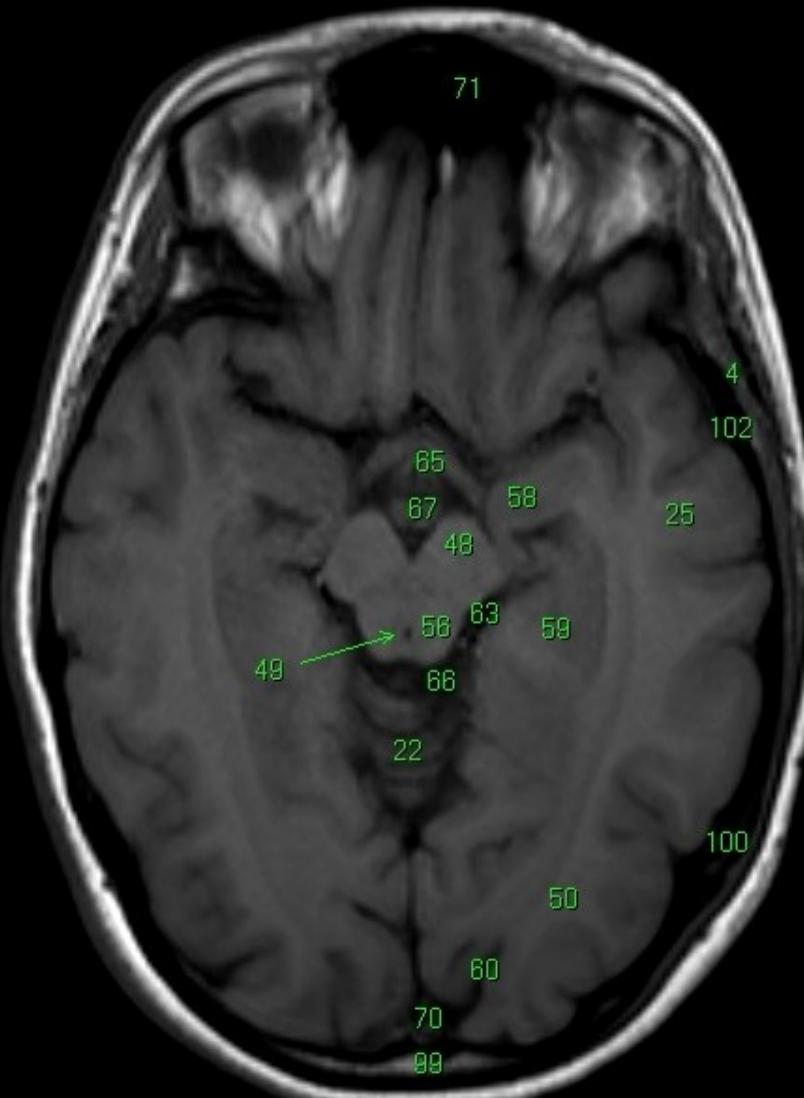
P

DFOV: 25.00 x 25

MR/401/8  
Axial  
T1W\_SE  
BRAIN

A

R



ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -12.1 mm  
W: 745 L: 454

MR

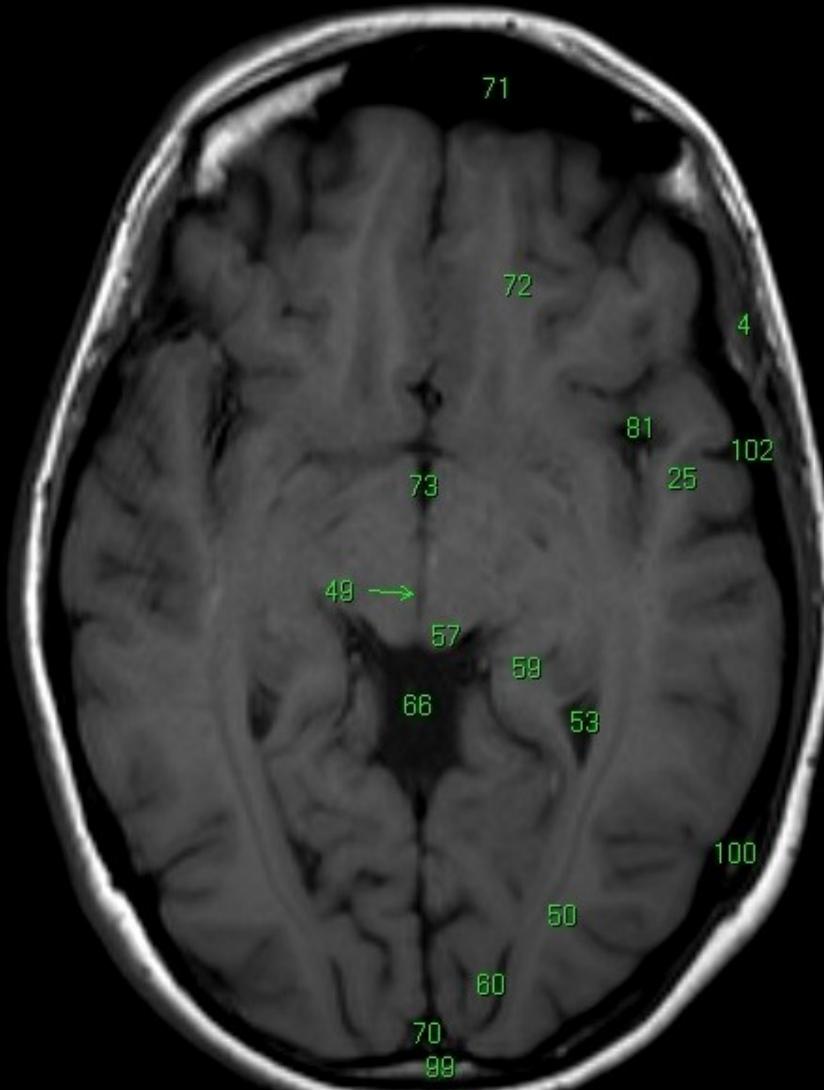
P

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sinus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna supra sellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/401/9  
Axial  
T1W\_SE  
BRAIN

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sinus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galeni)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: -6.1 mm

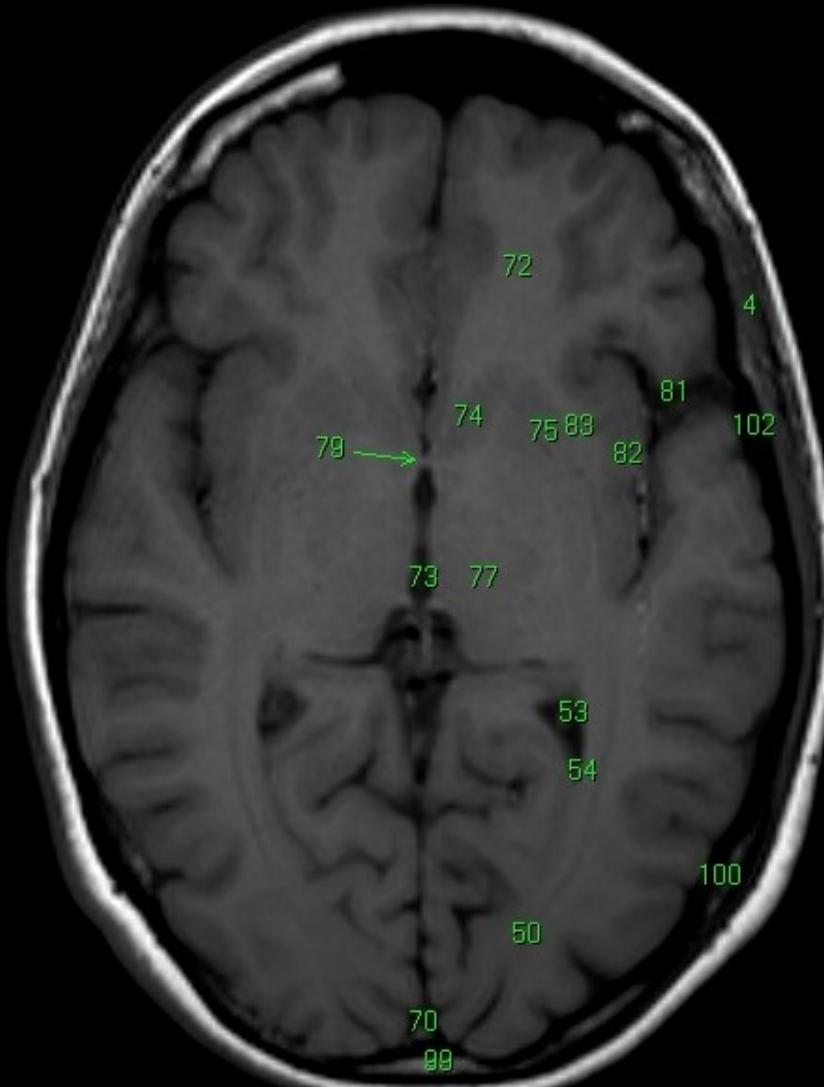
W: 745 L: 454

P

DFOV: 25.00 x 25

MR/401/10  
Axial  
T1W\_SE  
BRAIN

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: -0.1 mm

W: 745 L: 454

P

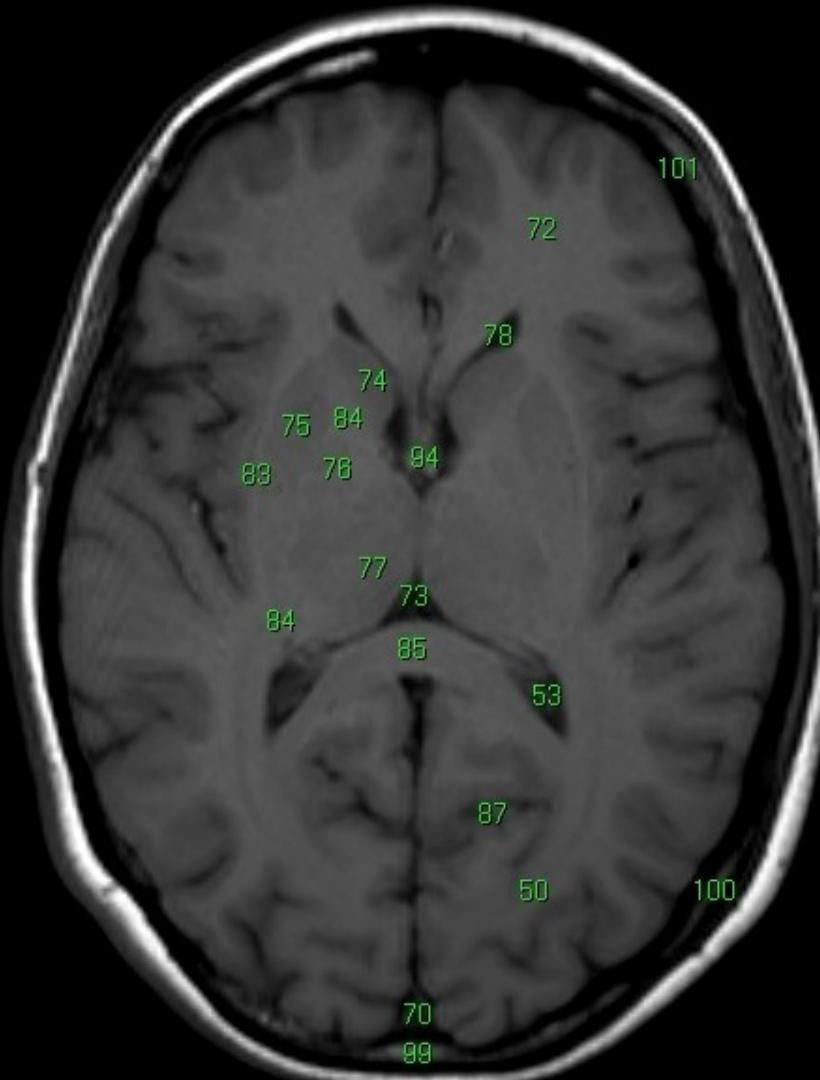
DFOV: 25.00 x 25

MR/401/11  
Axial  
T1W\_SE  
BRAIN

A

R

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: 5.9 mm  
W: 745 L: 454



MR

P

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 cisterna calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 canalis semicircularis ant. (= sup.)	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/401/12

Axial

T1W\_SE  
BRAIN

R

ET: 1

TR: 596.6

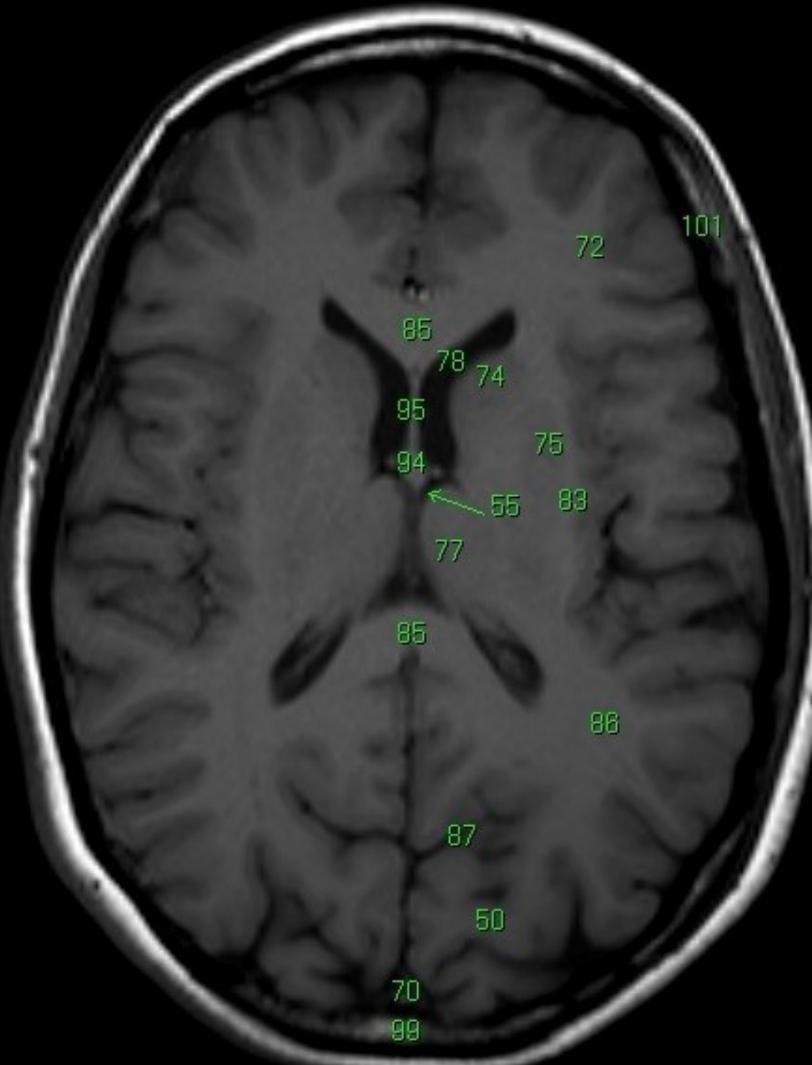
TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 11.9 mm

W: 745 L: 454

A



MR

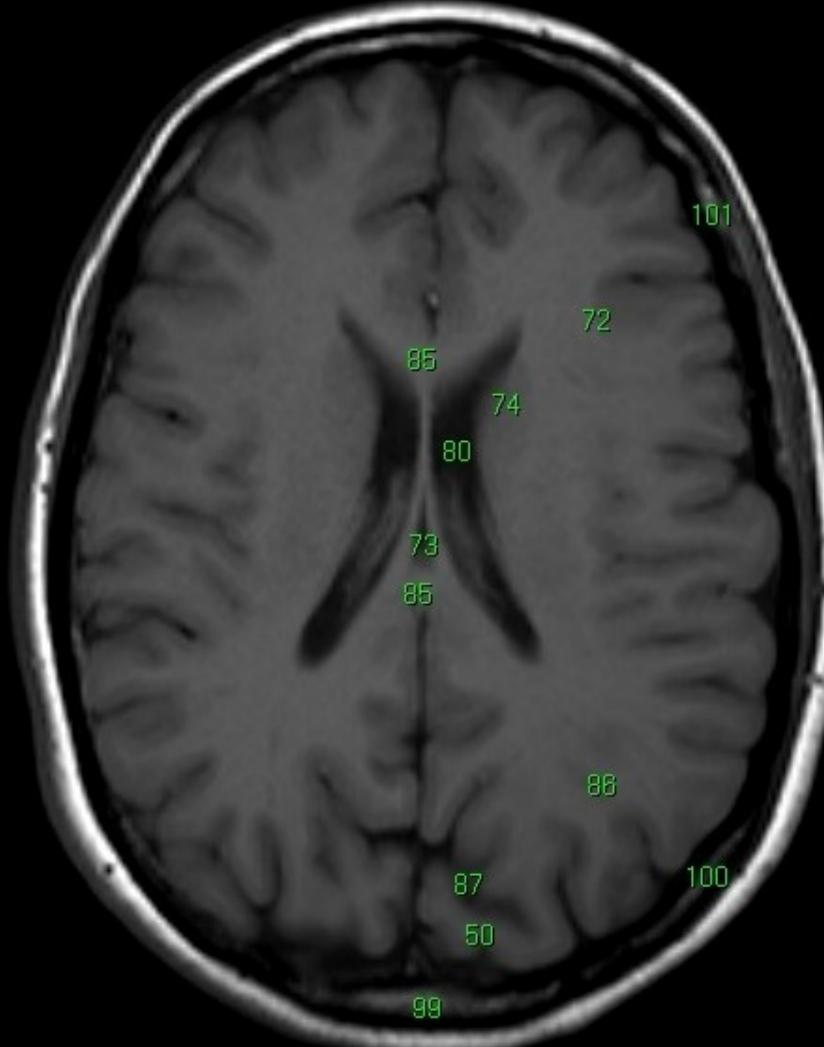
P

DFOV: 25.00 x 25

- |  |                                     |
|--|-------------------------------------|
| 1 sinus maxilaris                        | 57 colliculus sup.                  |
| 2 septum nasi                            | 58 amygdala                         |
| 3 nasopharynx                            | 59 hippocampus                      |
| 4 m. temporalis                          | 60 sulcus calcarinus                |
| 5 m. pterygoideus lat.                   | 61 a. cerebri media                 |
| 6 m. masseter                            | 62 a. cerebri ant.                  |
| 7 a. vertebralis                         | 63 cisterna ambiens                 |
| 8 a. basilaris                           | 64 cisterna suprasellaris           |
| 9 a. carotis interna                     | 65 tractus opticus                  |
| 10 processus condylaris mandibulae       | 66 cisterna quadrigemina            |
| 11 medulla oblongata                     | 67 corpus mamillare                 |
| 12 cisterna magna cerebelli              | 68 ncl. ruber                       |
| 13 hemisphaerium cerebelli               | 69 substantia nigra                 |
| 14 clivus                                | 70 sinus sagittalis sup.            |
| 15 meatus acusticus externus             | 71 sinus frontalis                  |
| 16 ganglion trigeminale                  | 72 lobus frontalis                  |
| 17 proc. pterygoideus ossis sphenoidalis | 73 ventriculus tertius              |
| 18 cellulae mastoideae                   | 74 ncl. caudatus                    |
| 19 tonsilla cerebelli                    | 75 putamen                          |
| 20 flocculus                             | 76 globus pallidus                  |
| 21 concha nasalis media                  | 77 thalamus                         |
| 22 vermis cerebelli                      | 78 cornu frontale (ventriculi lat.) |
| 23 ventriculus quartus                   | 79 commissura ant.                  |
| 24 cavum Meckeli                         | 80 ventriculus lateralis            |
| 25 lobus temporalis                      | 81 sulcus lateralis/sylvii          |
| 26 n. trigeminus                         | 82 insula                           |
| 27 n. vestibulocochlearis                | 83 capsula externa                  |
| 28 cochlea                               | 84 capsula interna                  |
| 29 vestibulum                            | 85 corpus callosum                  |
| 30 canalis semicircularis lat.           | 86 lobus parietalis                 |
| 31 canalis semicircularis post.          | 87 sulcus parietooccipitalis        |
| 32 pons                                  | 88 sulcus centralis                 |
| 33 canalis semicircularis ant. (= sup.)  | 89 gyrus precentralis               |
| 34 pedunculi cerebellares                | 90 gyrus postcentralis              |
| 35 m. pterygoideus med.                  | 91 corona radiata                   |
| 36 cellulae ethmoidae                    | 92 cingulum                         |
| 37 sinus sphenoidalis                    | 93 centrum semiovale                |
| 38 bulbus oculi                          | 94 fornix                           |
| 39 n. opticus                            | 95 septum pellucidum                |
| 40 m. rectus inferior                    | 96 hypophysis                       |
| 41 m. rectus medialis                    | 97 sulcus precentralis              |
| 42 m. rectus lateralis                   | 98 sulcus postcentralis             |
| 43 m. rectus superior                    | 99 os occipitale                    |
| 44 gl. lacrimalis                        | 100 os parietale                    |
| 45 m. obliquus superior                  | 101 os frontale                     |
| 46 cisterna cerebellomedullaris          | 102 os temporale                    |
| 47 cisterna pontocerebellaris/pontis     | 103 sinus rectus                    |
| 48 aqueductus cerebri/sylvii             | 104 V. cerebri magna (Galen)        |
| 50 lobus occipitalis                     | 105 concha nasalis inf.             |
| 51 cisterna interpeduncularis            | 106 v. cerebri int.                 |
| 52 cornu temporale (ventriculi lat.)     | 107 m. splenius capitis             |
| 53 trigonum (ventriculi lat.)            | 108 m. semispinalis capitis         |
| 54 cornu occipitale (ventriculi lat.)    | 109 m. trapezius                    |
| 55 foramen Monroi                        | 110 m. longissimus capitis          |
| 56 colliculus inf.                       | 111 m. rect. capitis post. maj.     |
|  | 112 m. obliqu. capitis inf.         |

MR/401/13  
Axial  
T1W\_SE  
BRAIN

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 17.9 mm

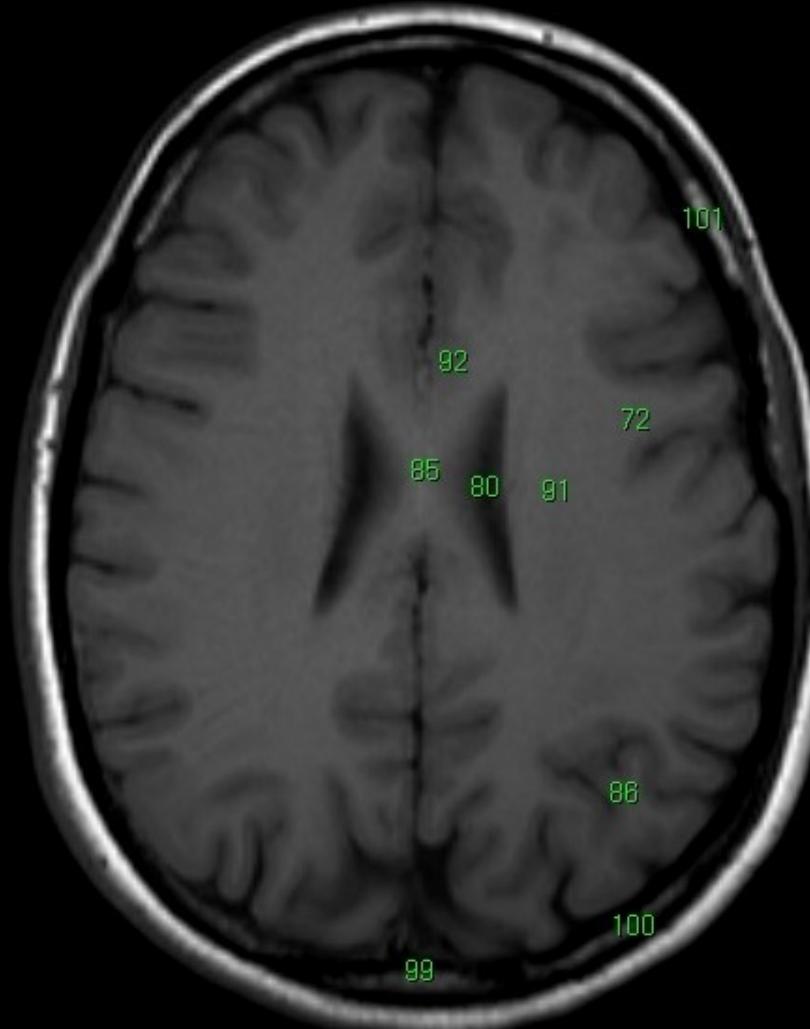
W: 745 L: 454

P

DFOV: 25.00 x 25

MR/401/14  
Axial  
T1W\_SE  
BRAIN

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 23.9 mm

W: 745 L: 454

P

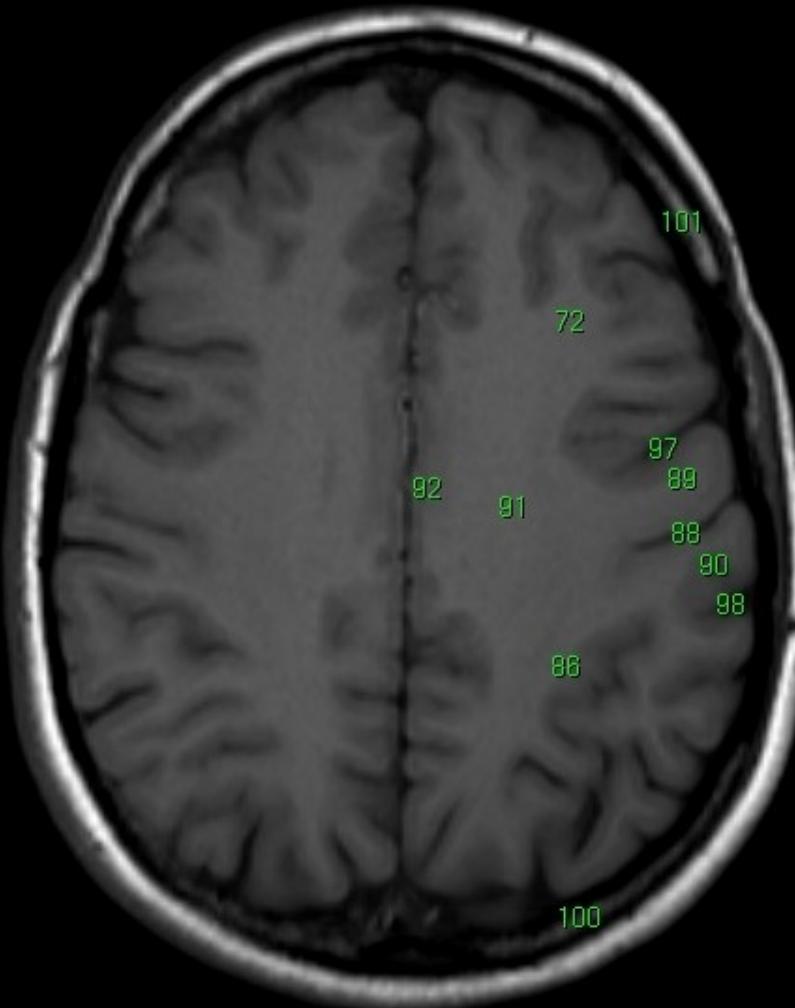
DFOV: 25.00 x 25

MR/401/15

Axial

T1W\_SE  
BRAIN

R



ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 29.9 mm

W: 745 L: 454

A

MR

P

DFOV: 25.00 x 25

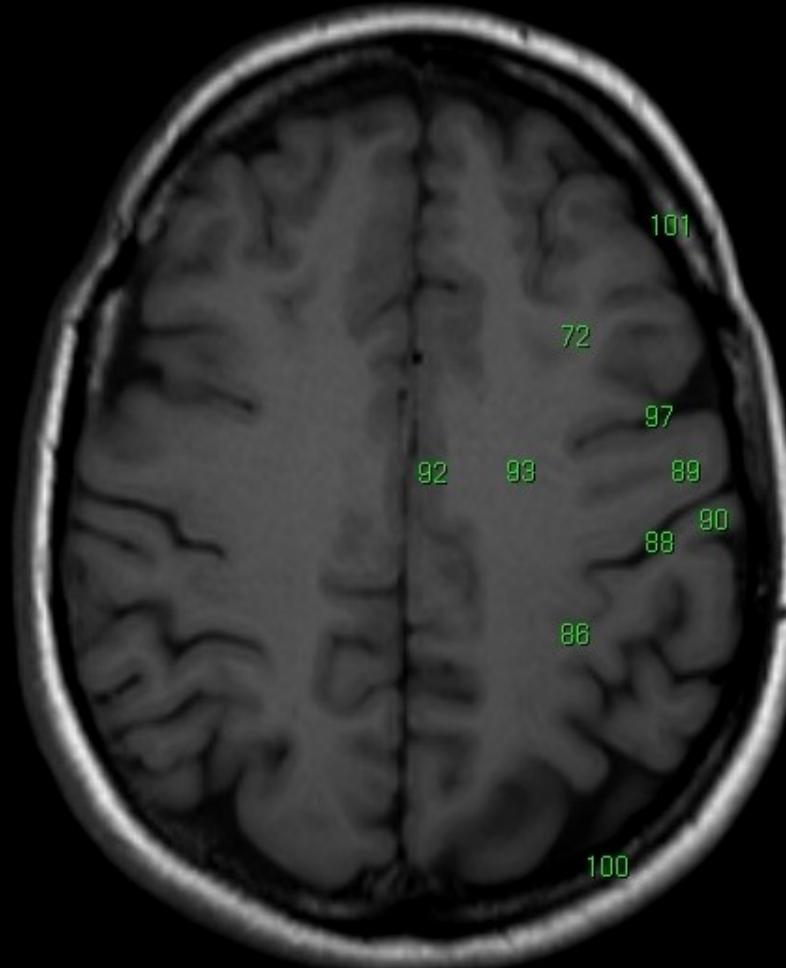
1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/401/16

Axial

T1W\_SE  
BRAIN

R



A

MR

P

DFOV: 25.00 x 25

ET: 1

TR: 596.6

TE: 15.0

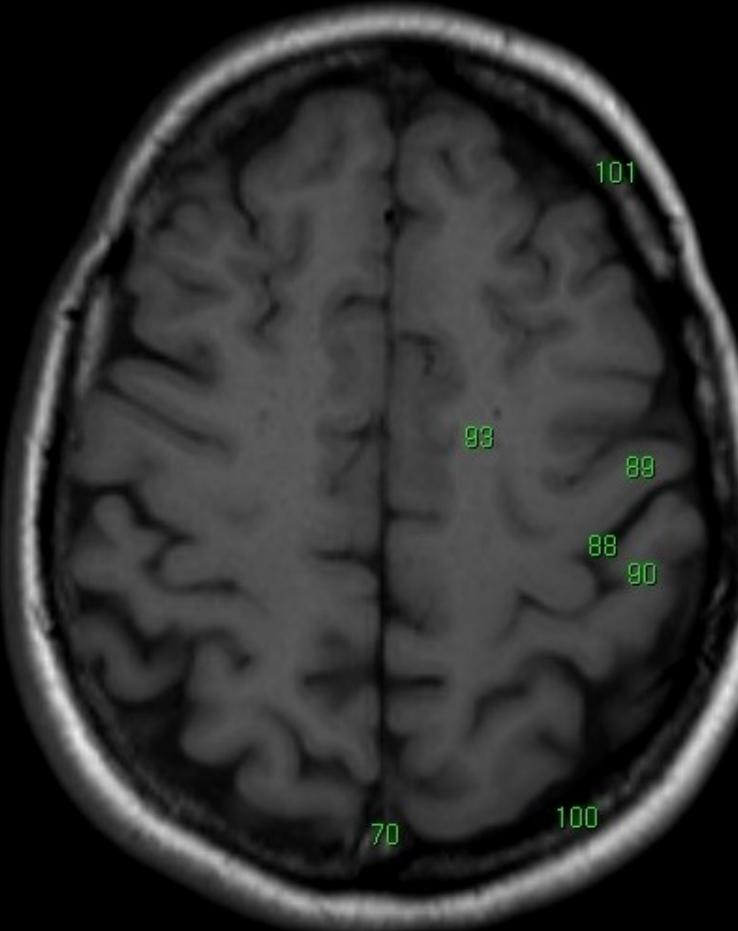
Velikost pixelu: 0.868 mm

Pozice: 35.9 mm

W: 745 L: 454

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 canalis semicircularis ant. (= sup.)	88 sulcus centralis
34 pedunculi cerebellares	89 gyrus precentralis
35 m. pterygoideus med.	90 gyrus postcentralis
36 cellulae ethmoidae	91 corona radiata
37 sinus sphenoidalis	92 cingulum
38 bulbus oculi	93 centrum semiovale
39 n. opticus	94 fornix
40 m. rectus inferior	95 septum pellucidum
41 m. rectus medialis	96 hypophysis
42 m. rectus lateralis	97 sulcus precentralis
43 m. rectus superior	98 sulcus postcentralis
44 gl. lacrimalis	99 os occipitale
45 m. obliquus superior	100 os parietale
46 cisterna cerebellomedullaris	101 os frontale
47 cisterna pontocerebellaris/pontis	102 os temporale
48 pedunculus cerebri	103 sinus rectus
49 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/401/17  
Axial  
T1W\_SE  
BRAIN



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculli cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

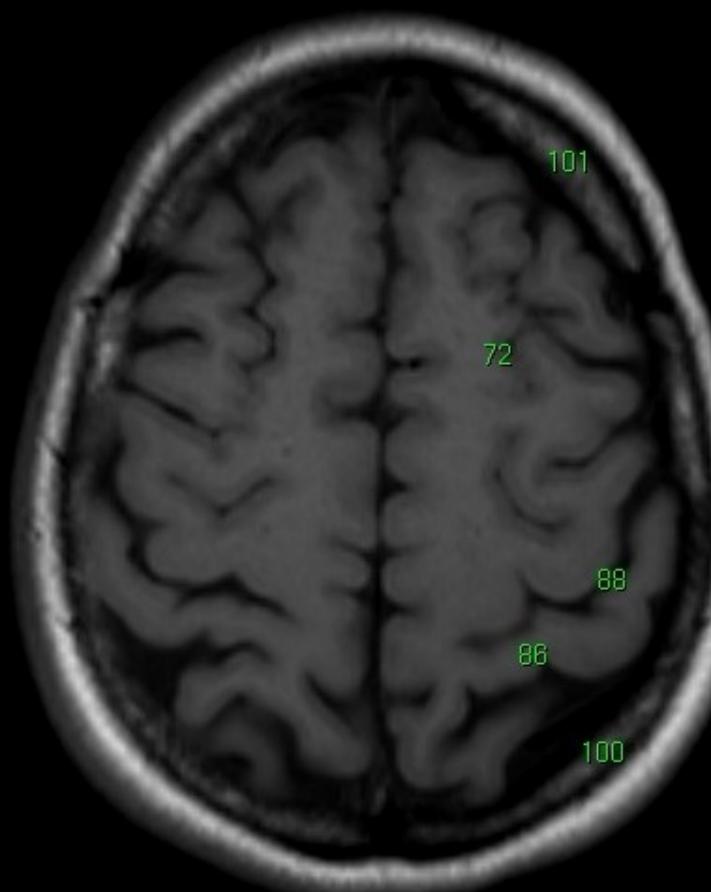
Pozice: 41.9 mm

W: 745 L: 454

MR/401/18

Axial

T1W\_SE  
BRAIN



A

MR

R

P

DFOV: 25.00 x 25

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 47.9 mm

W: 745 L: 454

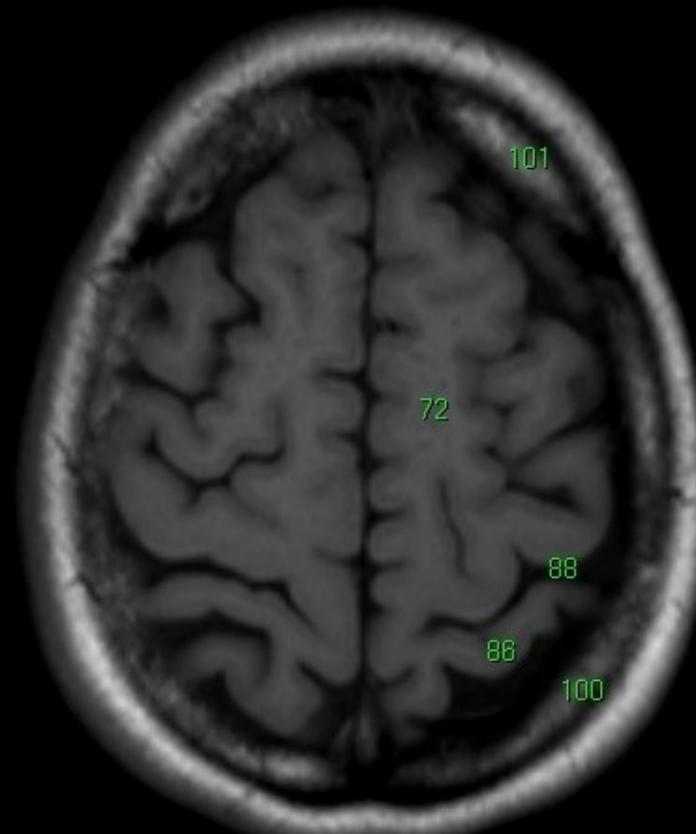
1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/401/19

Axial

T1W\_SE  
BRAIN

R



A

MR

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 53.9 mm

W: 745 L: 454

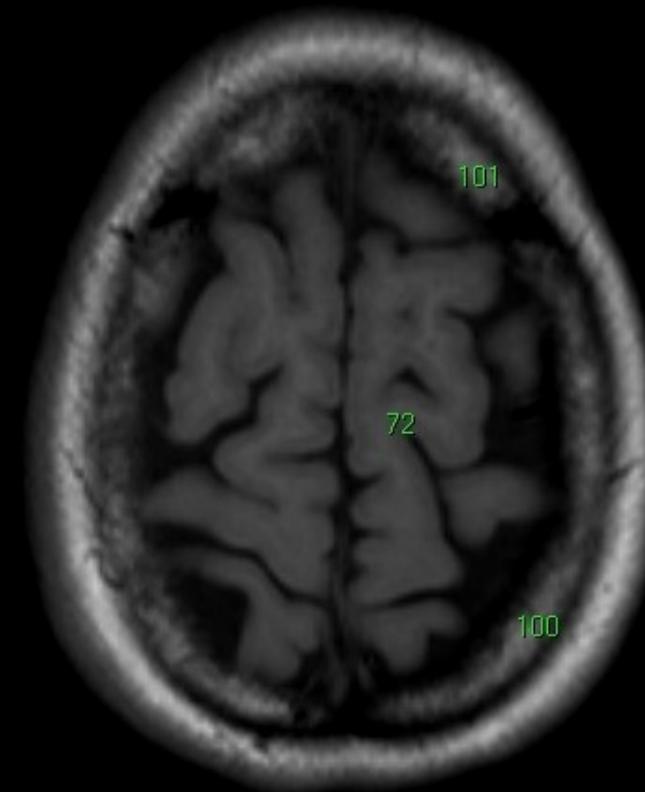
P

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/401/20  
Axial  
T1W\_SE  
BRAIN

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 59.9 mm

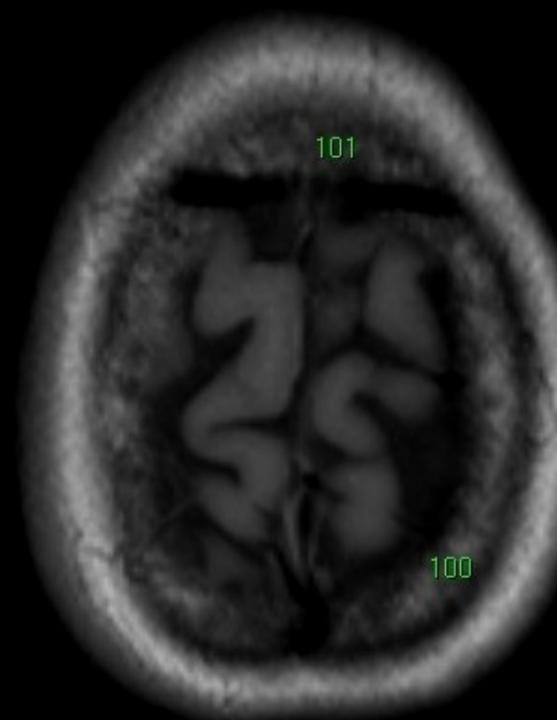
W: 745 L: 454

P

DFOV: 25.00 x 25

MR/401/21  
Axial  
T1W\_SE  
BRAIN

A



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 65.9 mm

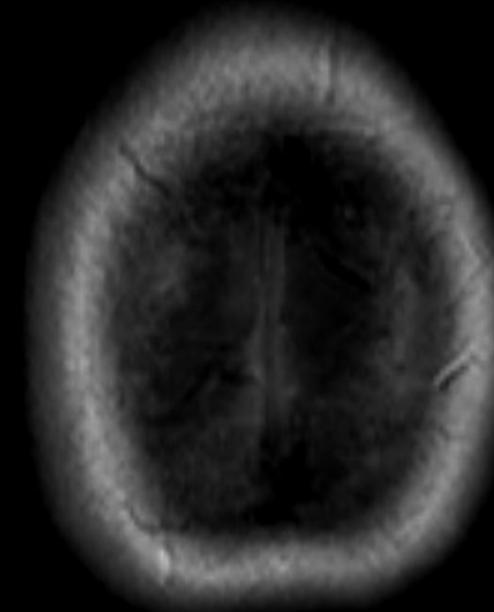
W: 745 L: 454

P

DFOV: 25.00 x 25

MR/401/22  
Axial  
T1W\_SE  
BRAIN

A



R

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: 71.9 mm  
W: 745 L: 454

MR

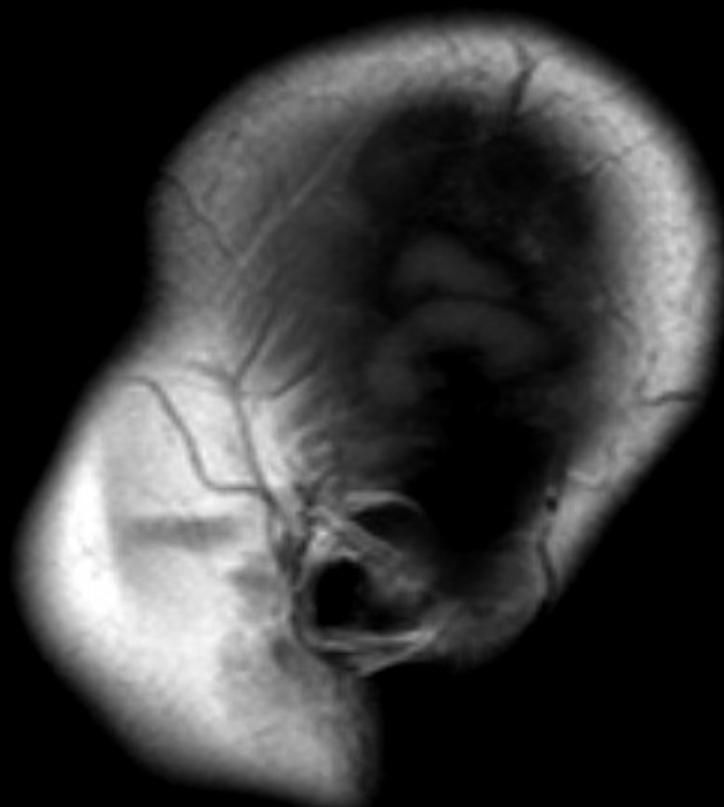
1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

P

DFOV: 25.00 x 25

MR/501/1  
Sagittal  
HEAD

H



ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -61.2 mm  
W: 686 L: 395

MR

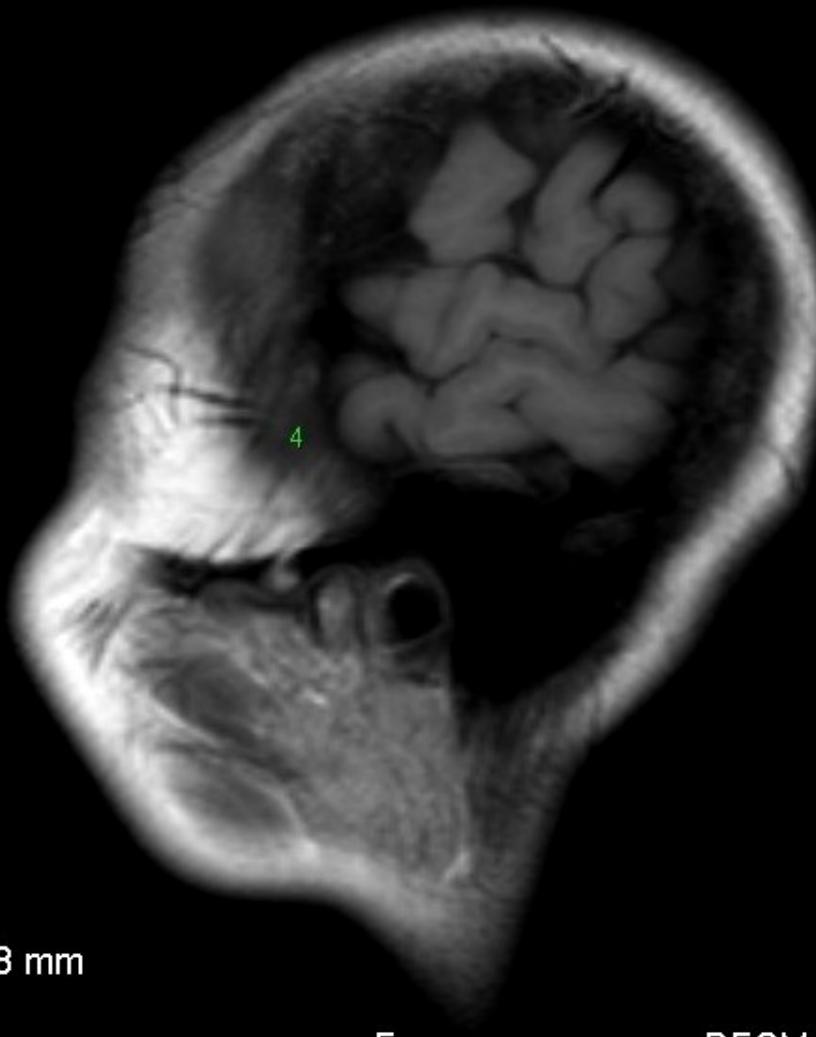
F

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/501/2  
Sagittal  
HEAD

H



A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -55.2 mm  
W: 686 L: 395

MR

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/501/3  
Sagittal  
HEAD

H



MR

A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -49.2 mm  
W: 686 L: 395

F

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/501/4  
Sagittal  
HEAD

H



MR

A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -43.2 mm  
W: 686 L: 395

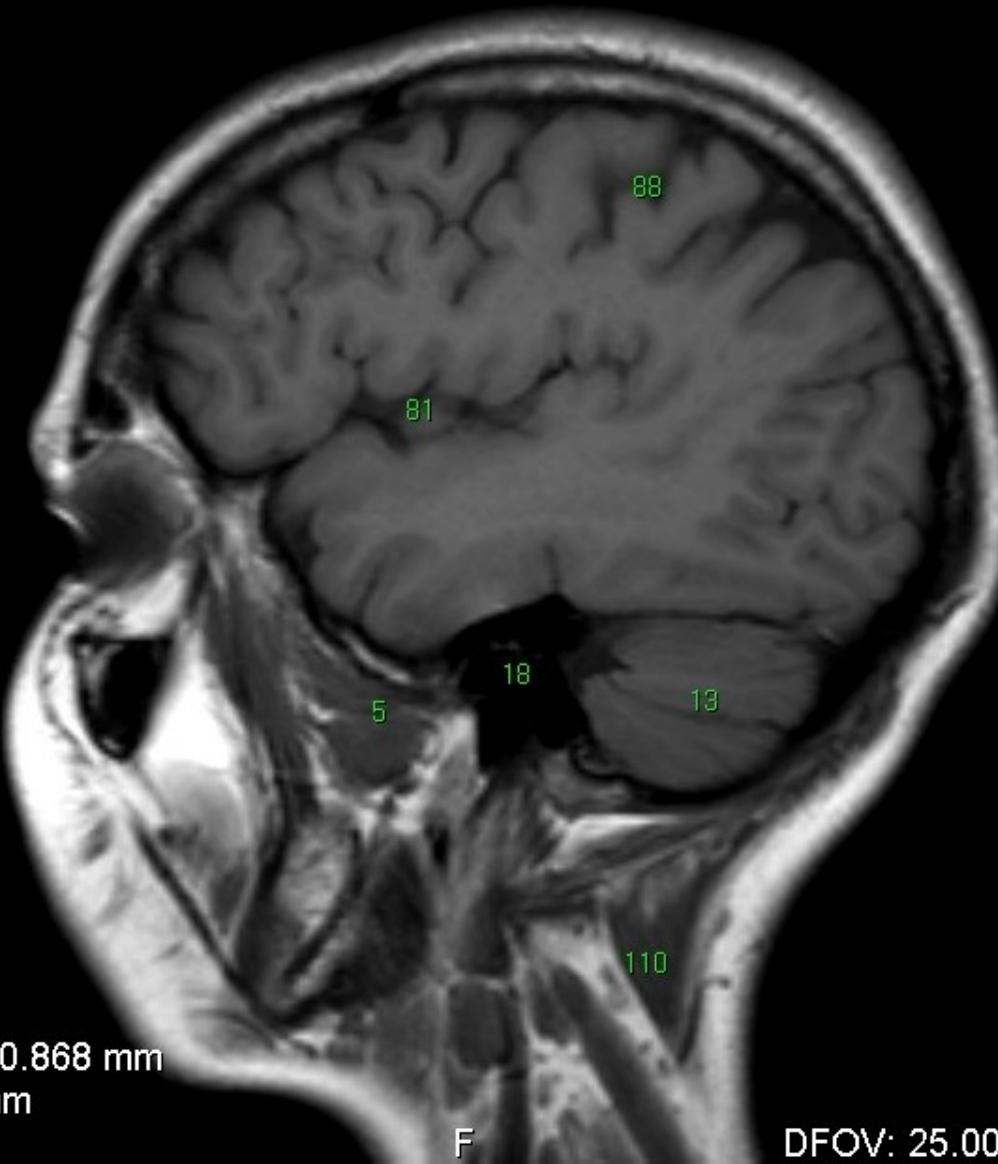
F

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/501/5  
Sagittal  
HEAD

H



MR

A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -37.2 mm  
W: 686 L: 395

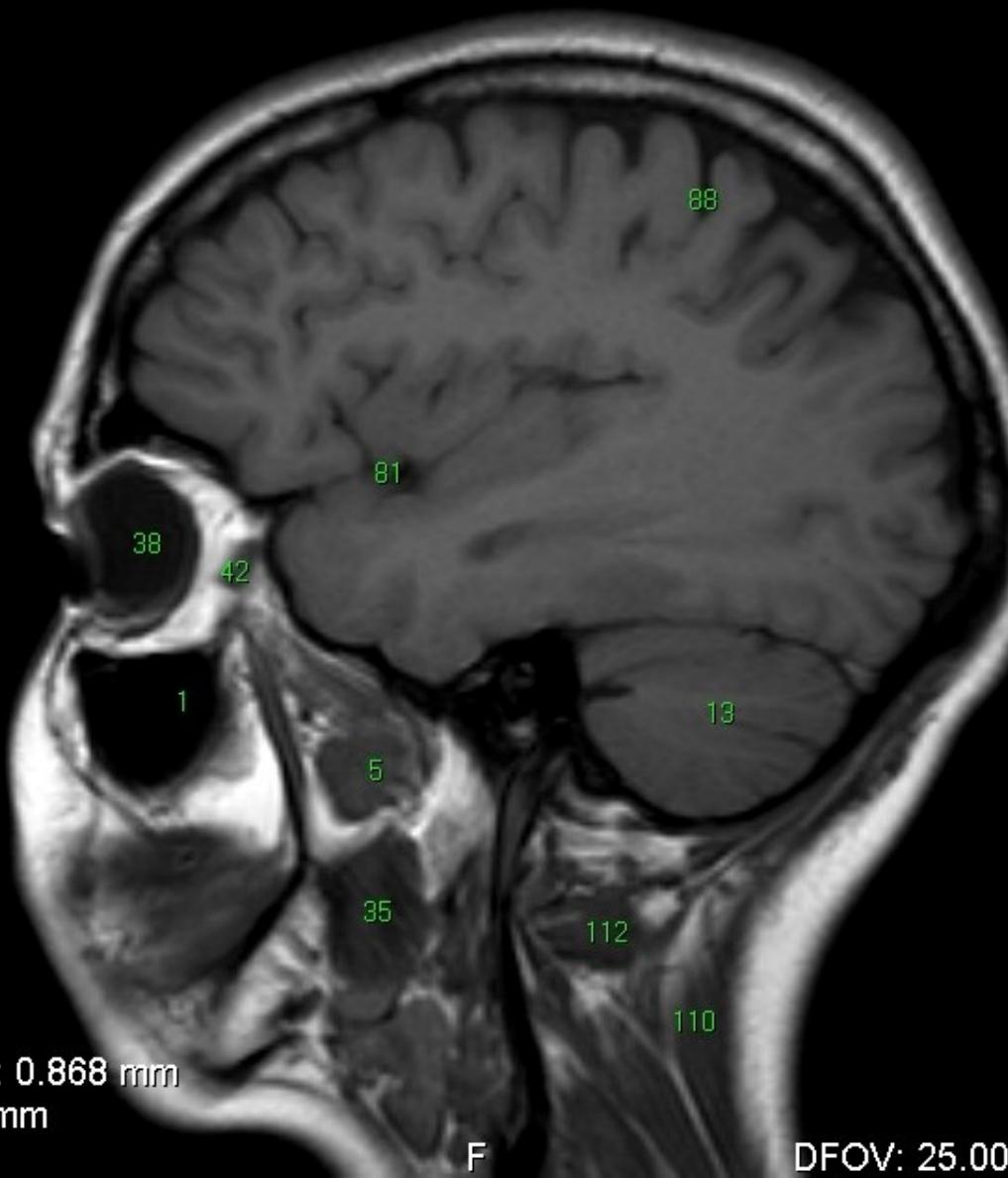
F

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/501/6  
Sagittal  
HEAD

H



MR

A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -31.2 mm  
W: 686 L: 395

F

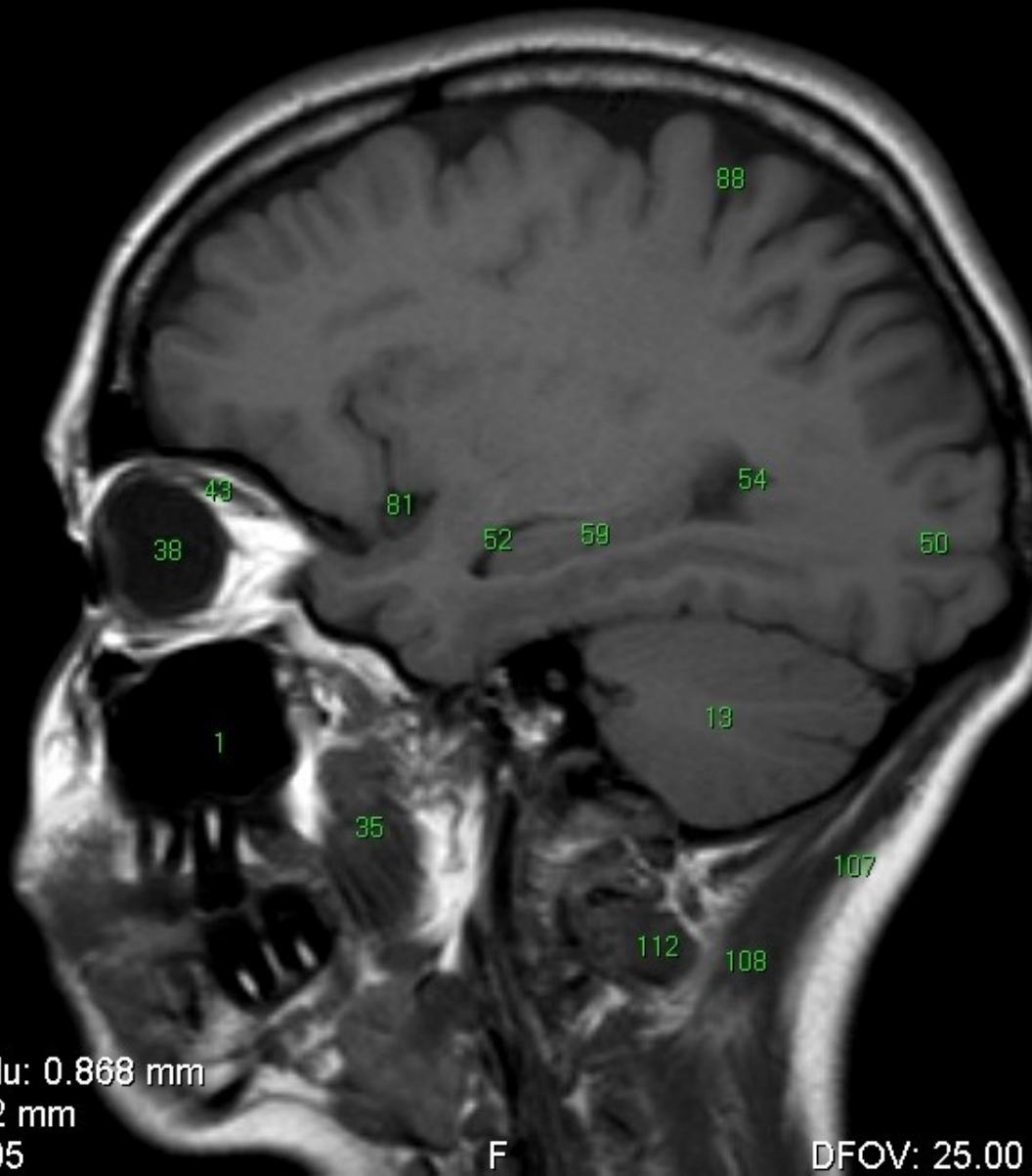
DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/501/7  
Sagittal  
HEAD

H

MR



A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: -25.2 mm  
W: 686 L: 395

F

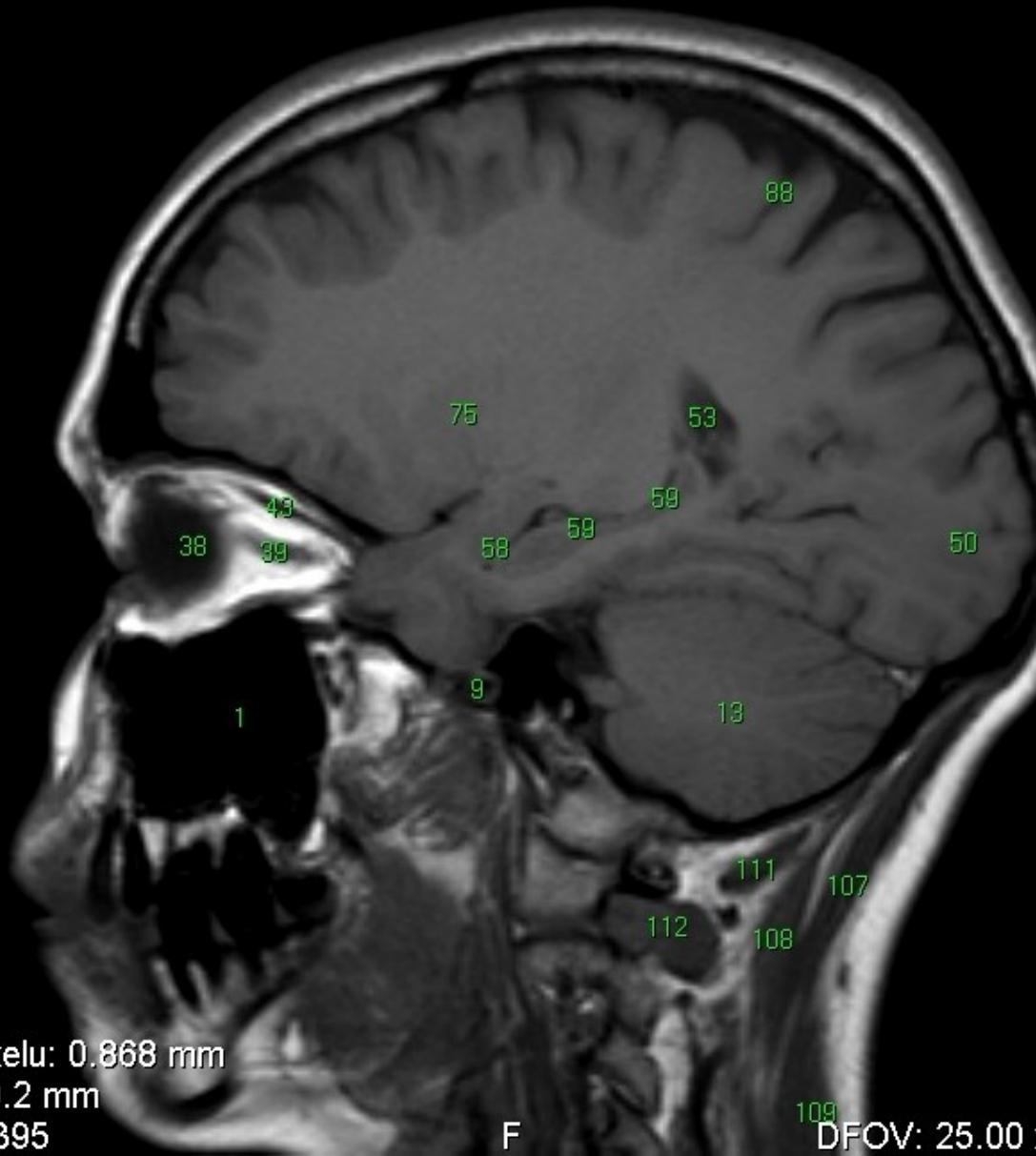
DFOV: 25.00 x 25

MR/501/8

Sagittal  
HEAD

H

MR



A

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: -19.2 mm

W: 686 L: 395

F

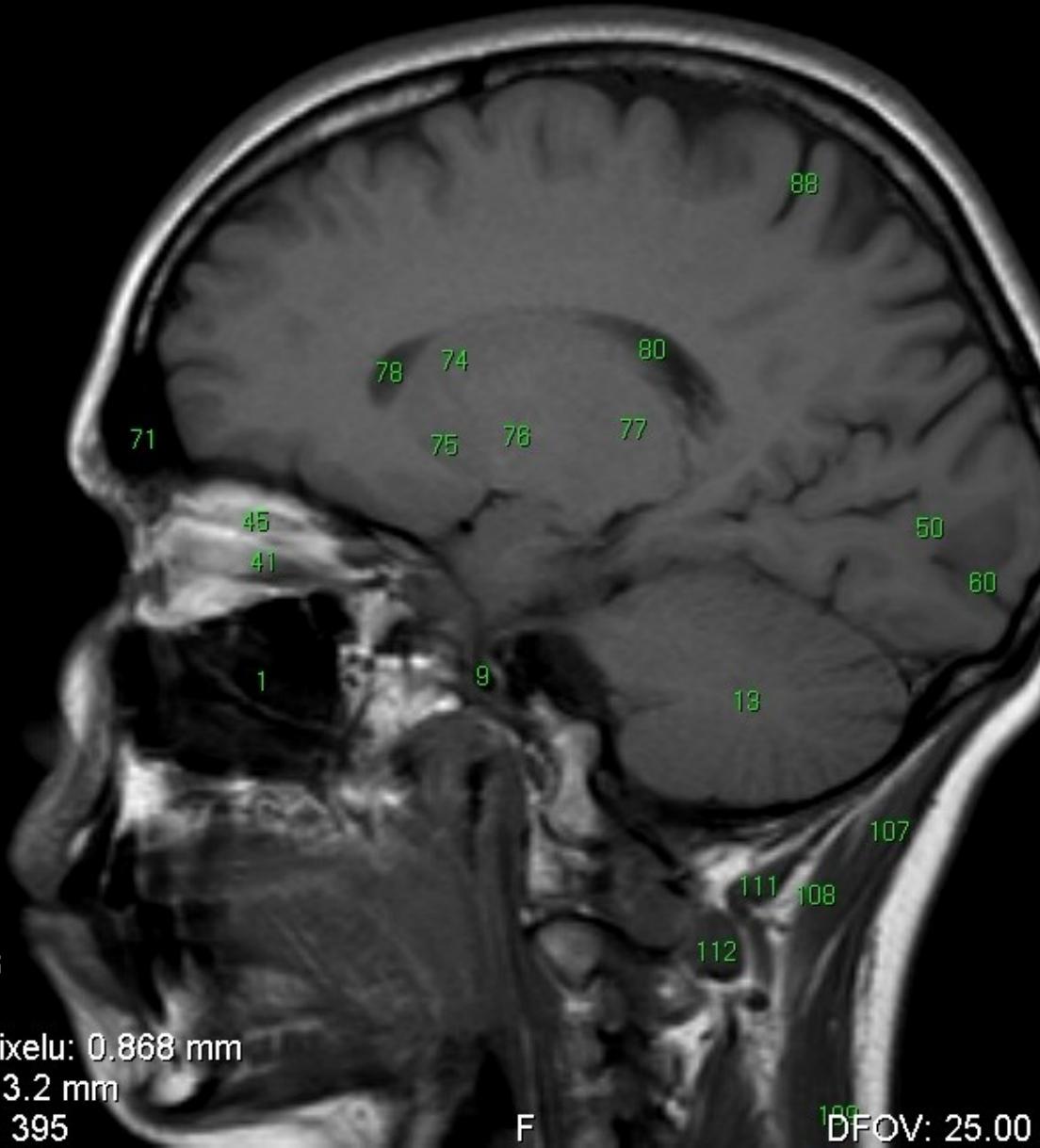
DFOV: 25.00 x 25

MR/501/9

Sagittal  
HEAD

H

MR



ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: -13.2 mm

W: 686 L: 395

F

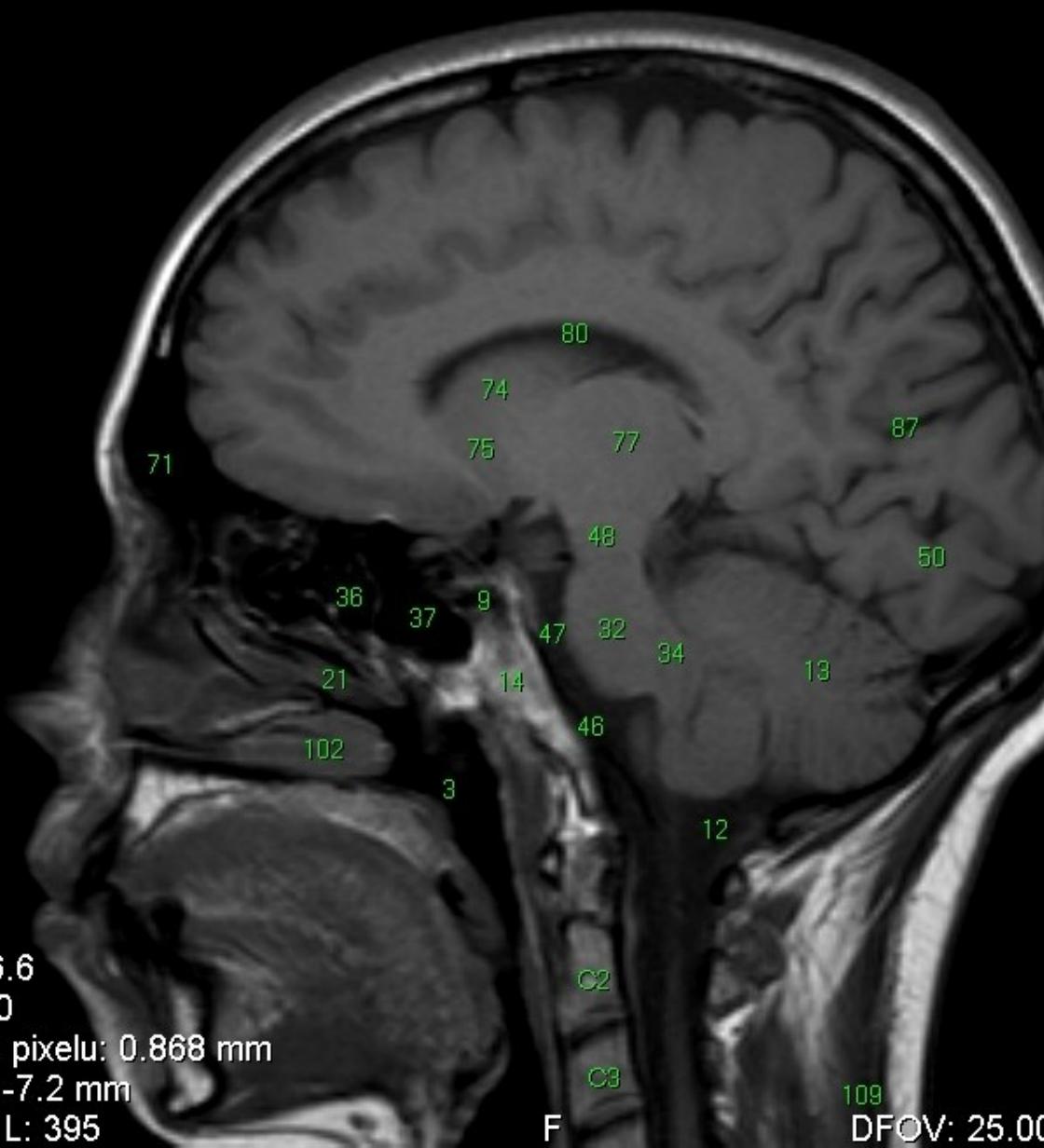
DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 cisterna calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aquaeductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/501/10  
Sagittal  
HEAD

H

MR



1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 cisterna calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: -7.2 mm

W: 686 L: 395

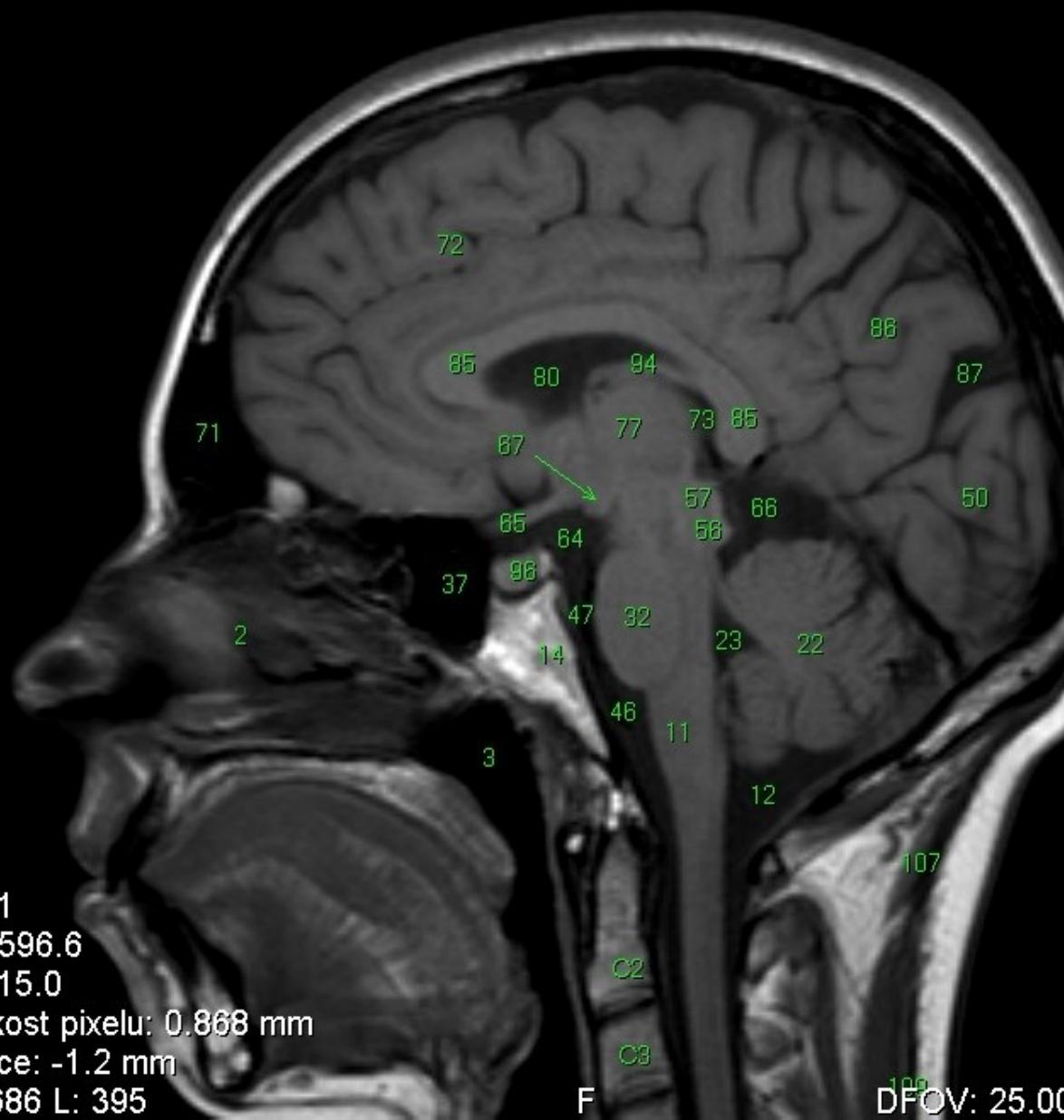
F

DFOV: 25.00 x 25

MR/501/11  
Sagittal  
HEAD

H

MR



1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 cisterna calciferinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parieto-occipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aquaeductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 aquaeductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: -1.2 mm

W: 686 L: 395

F

DFOV: 25.00 x 25

MR/501/12  
Sagittal  
HEAD

H

MR



1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 cisterna calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aquaeductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 4.8 mm

W: 686 L: 395

F

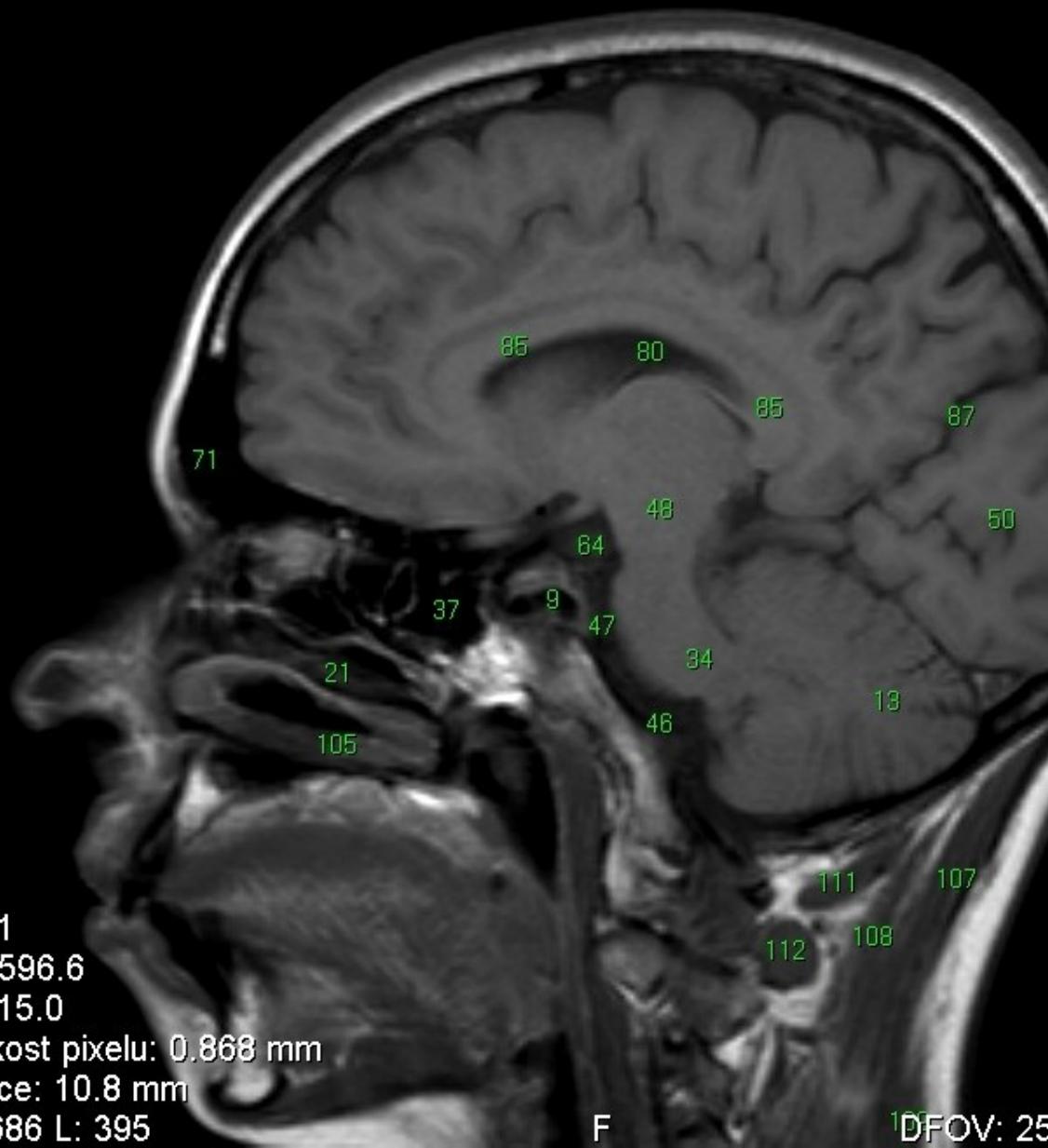
DFOV: 25.00 x 25

MR/501/13  
Sagittal  
HEAD

H

MR

A



ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 10.8 mm

W: 686 L: 395

F

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 cisterna calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerii cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galeni)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/501/14  
Sagittal  
HEAD

H

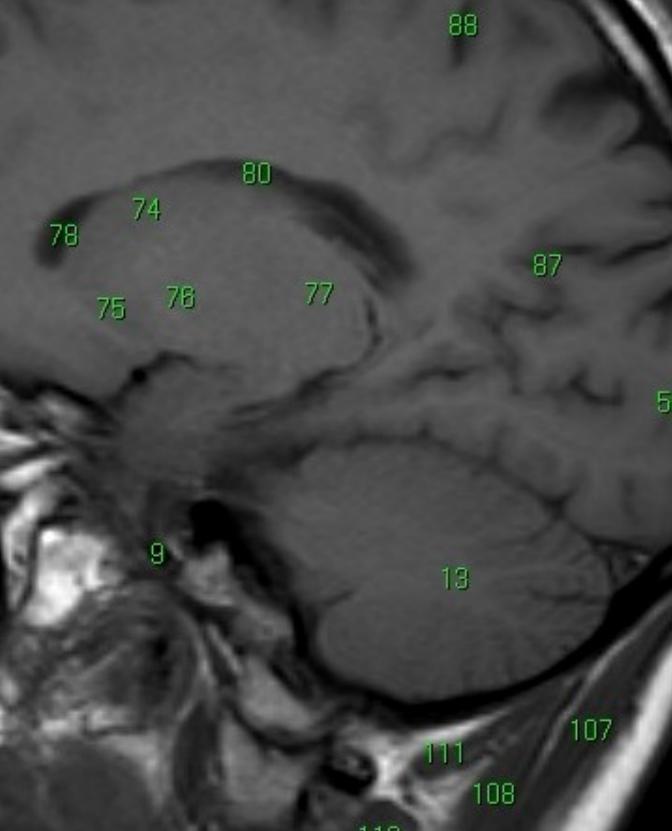
MR

A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: 16.8 mm  
W: 686 L: 395

F

DFOV: 25.00 x 25

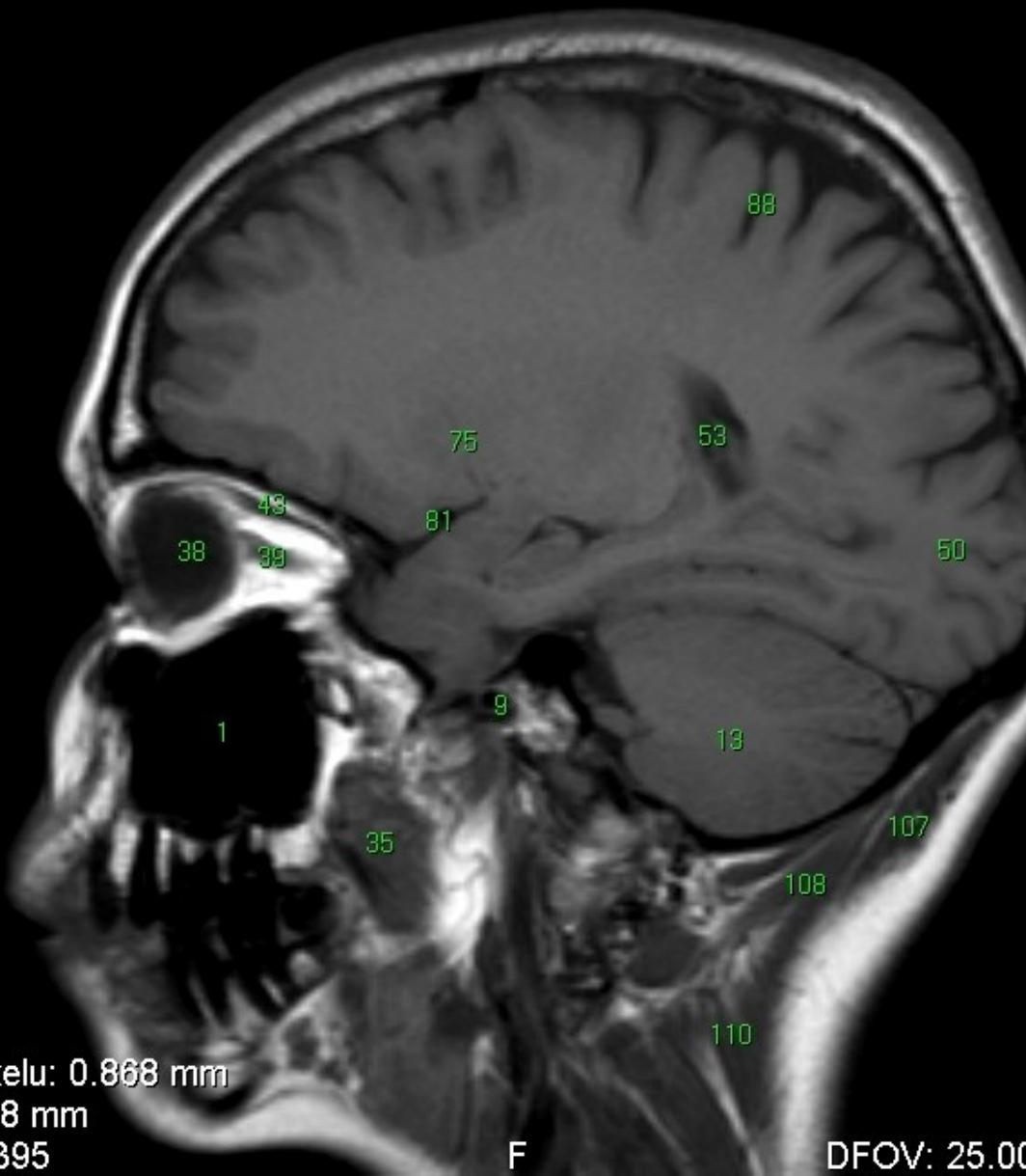


- |  |                                     |
|--|-------------------------------------|
| 1 sinus maxilaris                        | 57 colliculus sup.                  |
| 2 septum nasi                            | 58 amygdala                         |
| 3 nasopharynx                            | 59 hippocampus                      |
| 4 m. temporalis                          | 60 cisterna calcarinus              |
| 5 m. pterygoideus lat.                   | 61 a. cerebri media                 |
| 6 m. masseter                            | 62 a. cerebri ant.                  |
| 7 a. vertebralis                         | 63 cisterna ambiens                 |
| 8 a. basilaris                           | 64 cisterna suprasellaris           |
| 9 a. carotis interna                     | 65 tractus opticus                  |
| 10 processus condylaris mandibulae       | 66 cisterna quadrigemina            |
| 11 medulla oblongata                     | 67 corpus mamillare                 |
| 12 cisterna magna cerebelli              | 68 ncl. ruber                       |
| 13 hemisphaerium cerebelli               | 69 subst. nigra                     |
| 14 clivus                                | 70 sinus sagittalis sup.            |
| 15 meatus acusticus externus             | 71 sinus frontalis                  |
| 16 ganglion trigeminale                  | 72 lobus frontalis                  |
| 17 proc. pterygoideus ossis sphenoidalis | 73 ventriculus tertius              |
| 18 cellulae mastoideae                   | 74 ncl. caudatus                    |
| 19 tonsilla cerebelli                    | 75 putamen                          |
| 20 flocculus                             | 76 globus pallidus                  |
| 21 concha nasalis media                  | 77 thalamus                         |
| 22 vermis cerebelli                      | 78 cornu frontale (ventriculi lat.) |
| 23 ventriculus quartus                   | 79 commissura ant.                  |
| 24 cavum Meckeli                         | 80 ventriculus lateralis            |
| 25 lobus temporalis                      | 81 sulcus lateralis/sylvii          |
| 26 n. trigeminus                         | 82 insula                           |
| 27 n. vestibulochlearis                  | 83 capsula externa                  |
| 28 cochlea                               | 84 capsula interna                  |
| 29 vestibulum                            | 85 corpus callosum                  |
| 30 canalis semicircularis lat.           | 86 lobus parietalis                 |
| 31 canalis semicircularis post.          | 87 sulcus parietooccipitalis        |
| 32 pons                                  | 88 sulcus centralis                 |
| 33 canalis semicircularis ant. (= sup.)  | 89 gyrus precentralis               |
| 34 pedunculi cerebellares                | 90 gyrus postcentralis              |
| 35 m. pterygoideus med.                  | 91 corona radiata                   |
| 36 cellulae ethmoidae                    | 92 cingulum                         |
| 37 sinus sphenoidalis                    | 93 centrum semiovale                |
| 38 bulbus oculi                          | 94 fornix                           |
| 39 n. opticus                            | 95 septum pellucidum                |
| 40 m. rectus inferior                    | 96 hypophysis                       |
| 41 m. rectus medialis                    | 97 sulcus precentralis              |
| 42 m. rectus lateralis                   | 98 sulcus postcentralis             |
| 43 m. rectus superior                    | 99 os occipitale                    |
| 44 gl. lacrimalis                        | 100 os parietale                    |
| 45 m. obliquus superior                  | 101 os frontale                     |
| 46 cisterna cerebellomedullaris          | 102 os temporale                    |
| 47 cisterna pontocerebellaris/pontis     | 103 sinus rectus                    |
| 48 aqueductus cerebri/sylvii             | 104 V. cerebri magna (Galen)        |
| 50 lobus occipitalis                     | 105 concha nasalis inf.             |
| 51 cisterna interpeduncularis            | 106 v. cerebri int.                 |
| 52 cornu temporale (ventriculi lat.)     | 107 m. splenius capitis             |
| 53 trigonum (ventriculi lat.)            | 108 m. semispinalis capitis         |
| 54 cornu occipitale (ventriculi lat.)    | 109 m. trapezius                    |
| 55 foramen Monroi                        | 110 m. longissimus capitis          |
| 56 colliculus inf.                       | 111 m. rect. capitis post. maj.     |
|  | 112 m. obliqu. capitis inf.         |

MR/501/15  
Sagittal  
HEAD

H

MR



A

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 22.8 mm

W: 686 L: 395

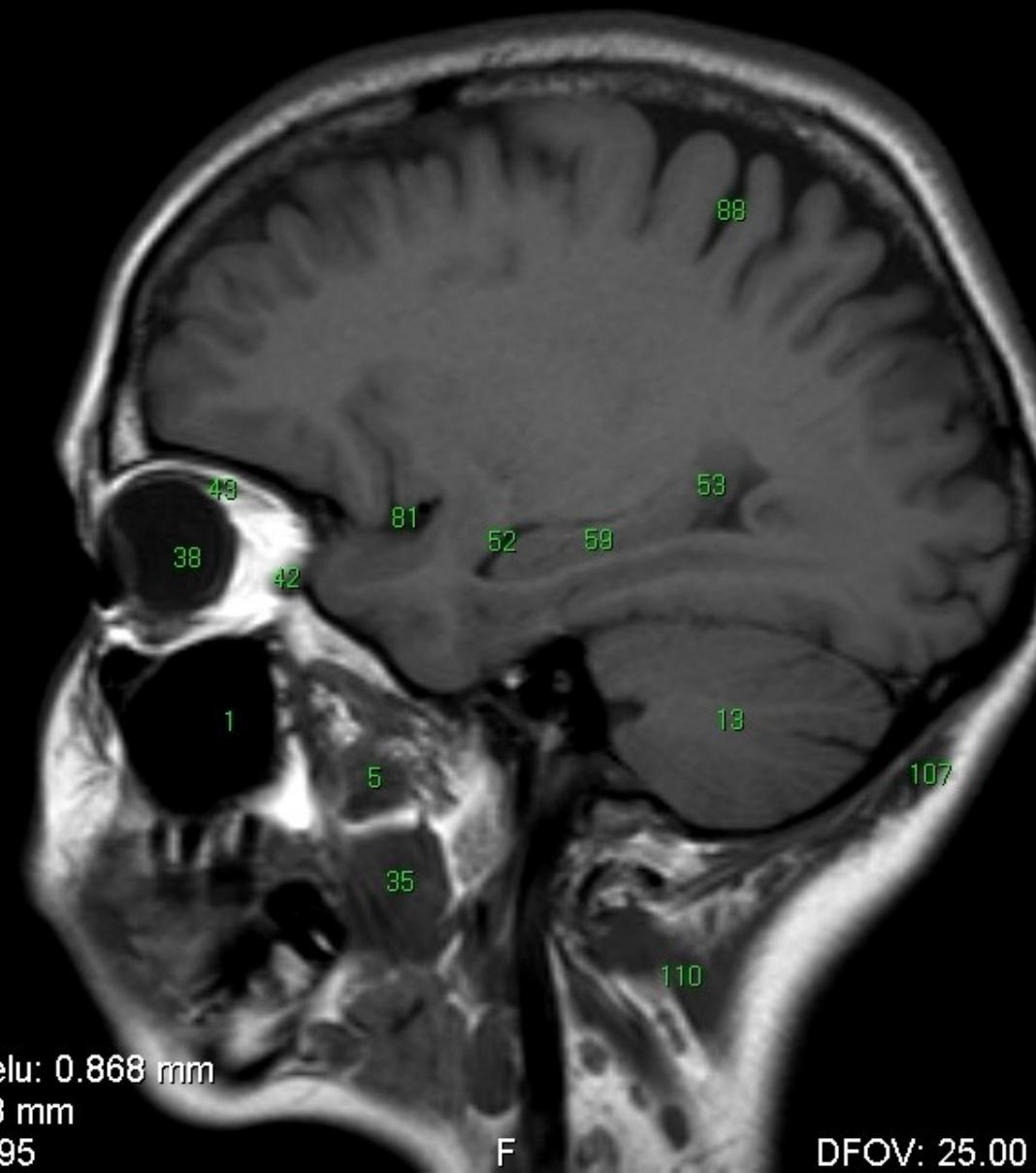
F

DFOV: 25.00 x 25

MR/501/16  
Sagittal  
HEAD

H

MR



A

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 28.8 mm

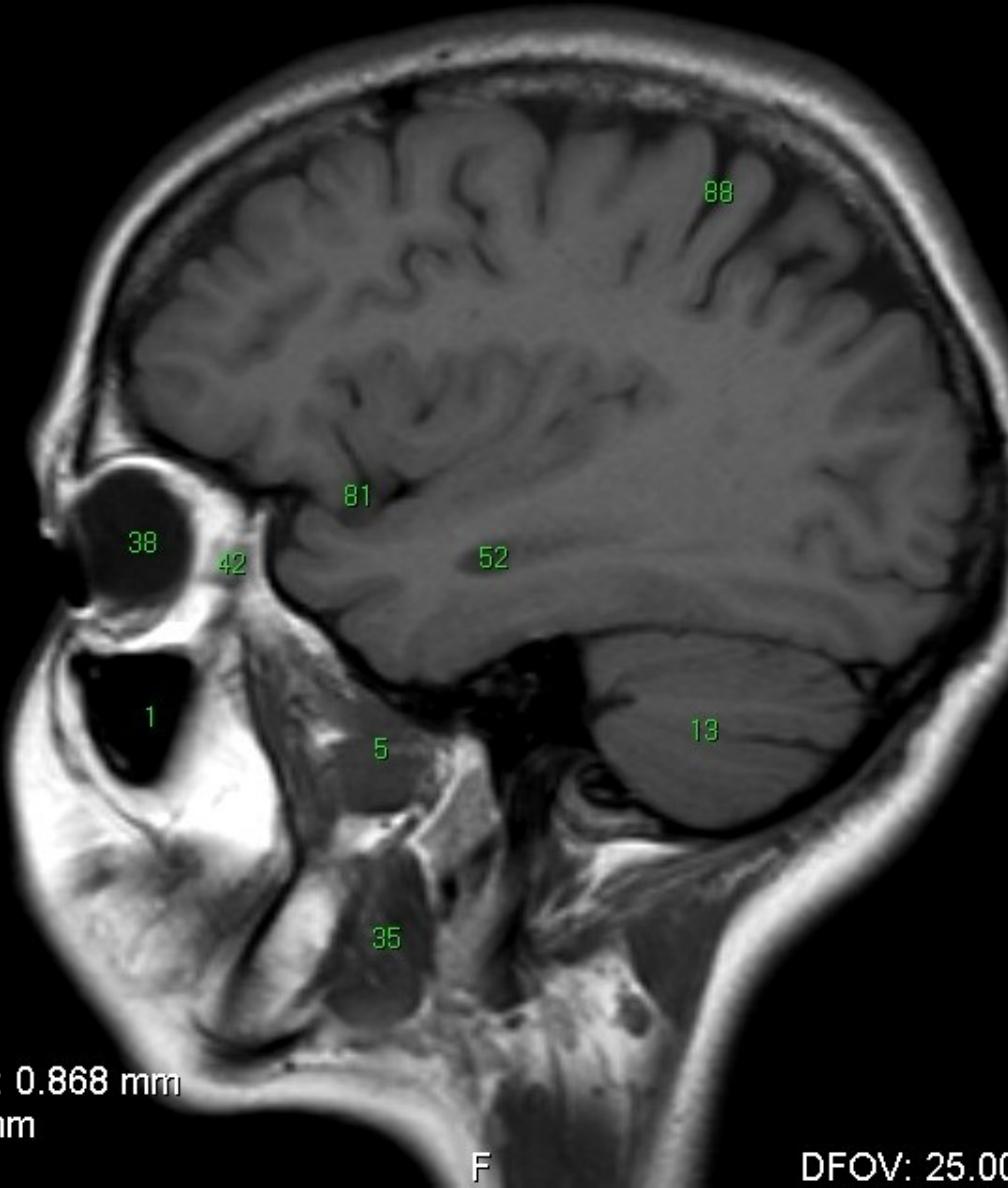
W: 686 L: 395

F

DFOV: 25.00 x 25

MR/501/17  
Sagittal  
HEAD

H



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 34.8 mm

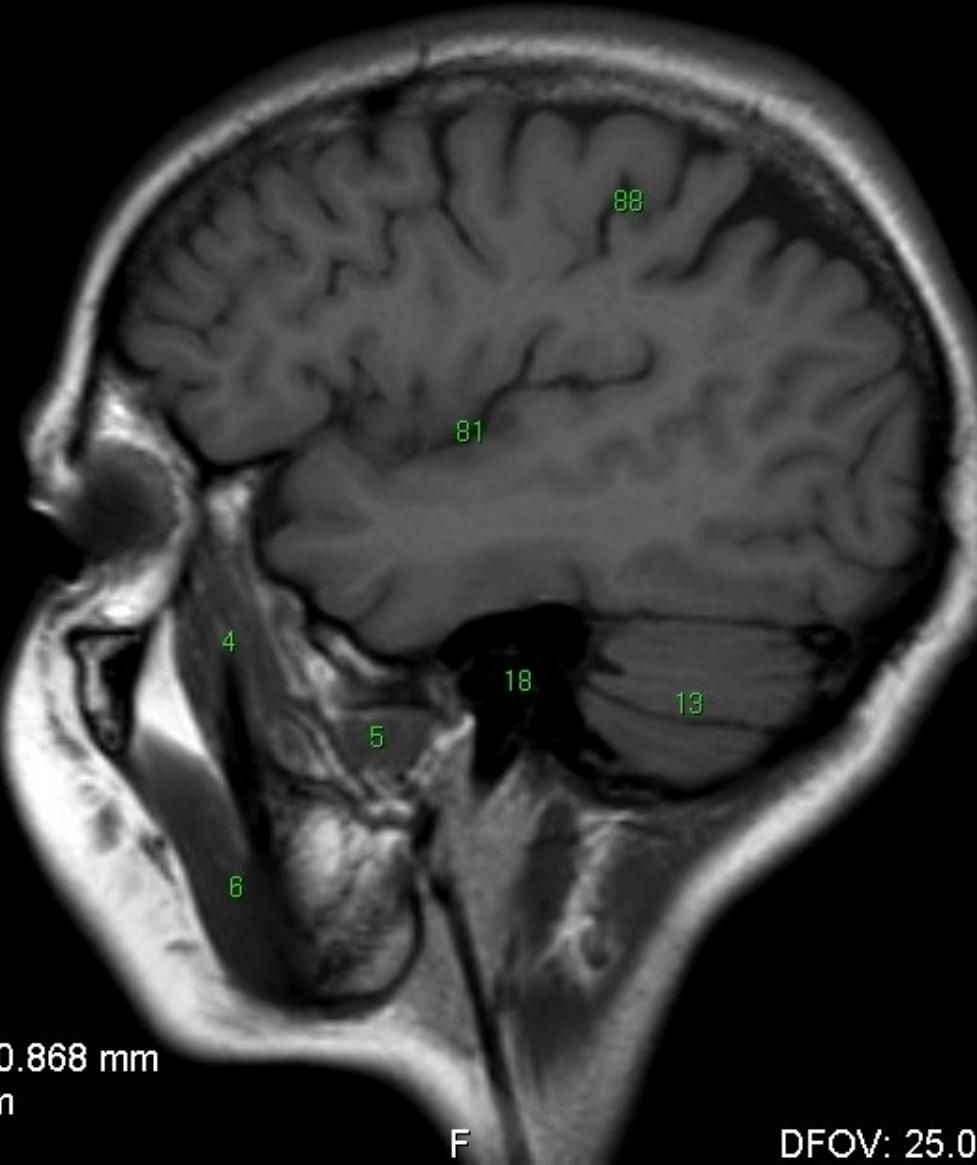
W: 686 L: 395

F

DFOV: 25.00 x 25

MR/501/18  
Sagittal  
HEAD

H



MR

A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: 40.8 mm  
W: 686 L: 395

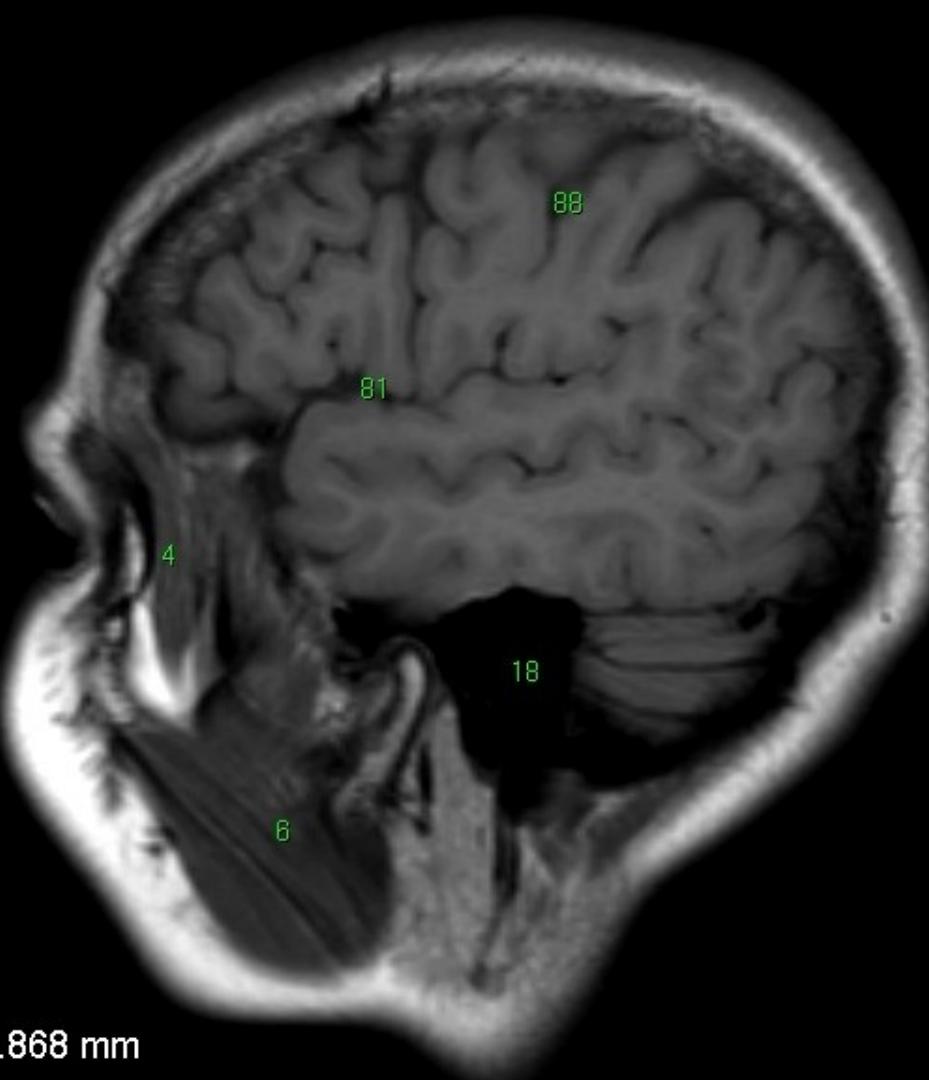
F

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/501/19  
Sagittal  
HEAD

H



MR

A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: 46.8 mm  
W: 686 L: 395

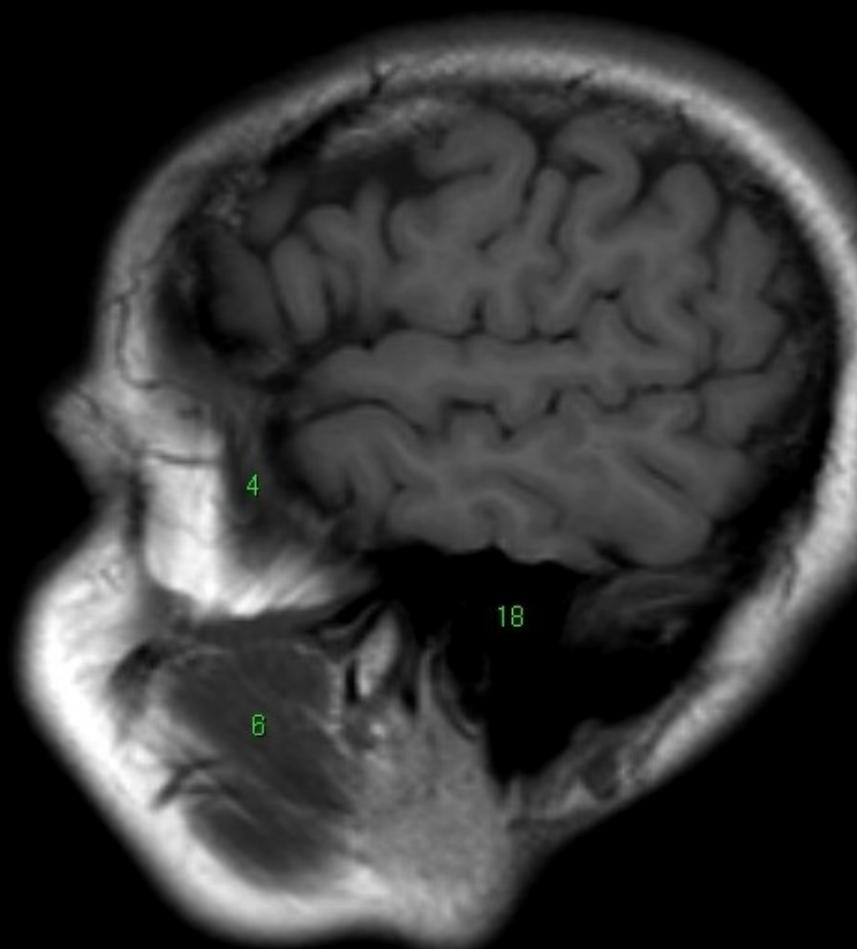
F

DFOV: 25.00 x 25

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
49 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

MR/501/20  
Sagittal  
HEAD

H



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 aqueductus cerebri/sylvii	104 V. cerebri magna (Galen)
50 lobus occipitalis	105 concha nasalis inf.
51 cisterna interpeduncularis	106 v. cerebri int.
52 cornu temporale (ventriculi lat.)	107 m. splenius capitis
53 trigonum (ventriculi lat.)	108 m. semispinalis capitis
54 cornu occipitale (ventriculi lat.)	109 m. trapezius
55 foramen Monroi	110 m. longissimus capitis
56 colliculus inf.	111 m. rect. capitis post. maj.
	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 52.8 mm

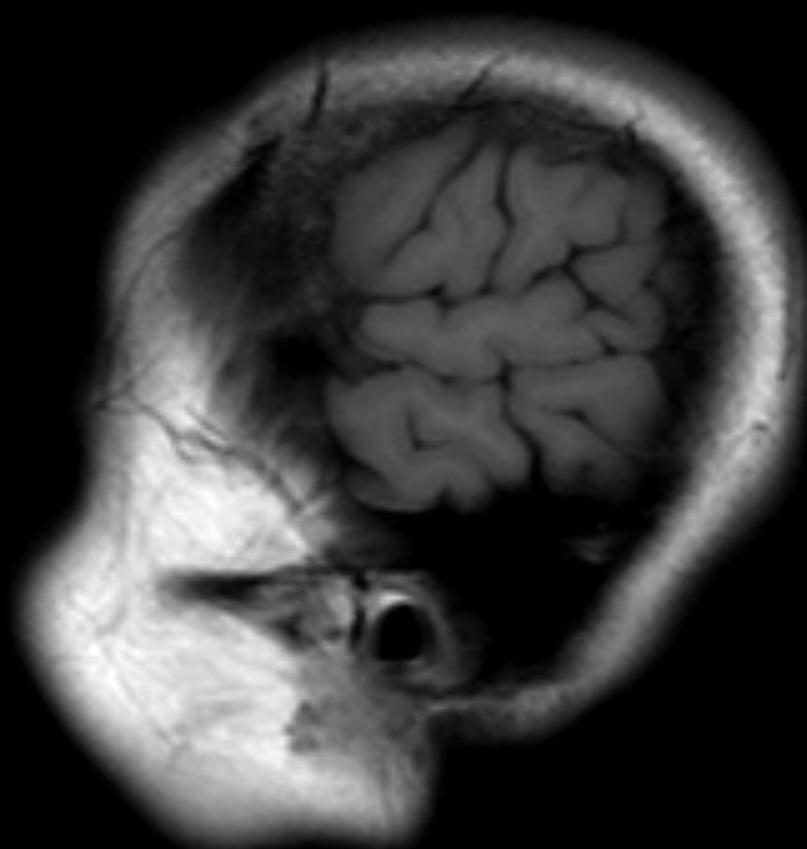
W: 686 L: 395

F

DFOV: 25.00 x 25

MR/501/21  
Sagittal  
HEAD

H



MR

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 substantia nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

ET: 1

TR: 596.6

TE: 15.0

Velikost pixelu: 0.868 mm

Pozice: 58.8 mm

W: 686 L: 395

F

DFOV: 25.00 x 25

MR/501/22  
Sagittal  
HEAD

H

A

ET: 1  
TR: 596.6  
TE: 15.0  
Velikost pixelu: 0.868 mm  
Pozice: 64.8 mm  
W: 686 L: 395

MR

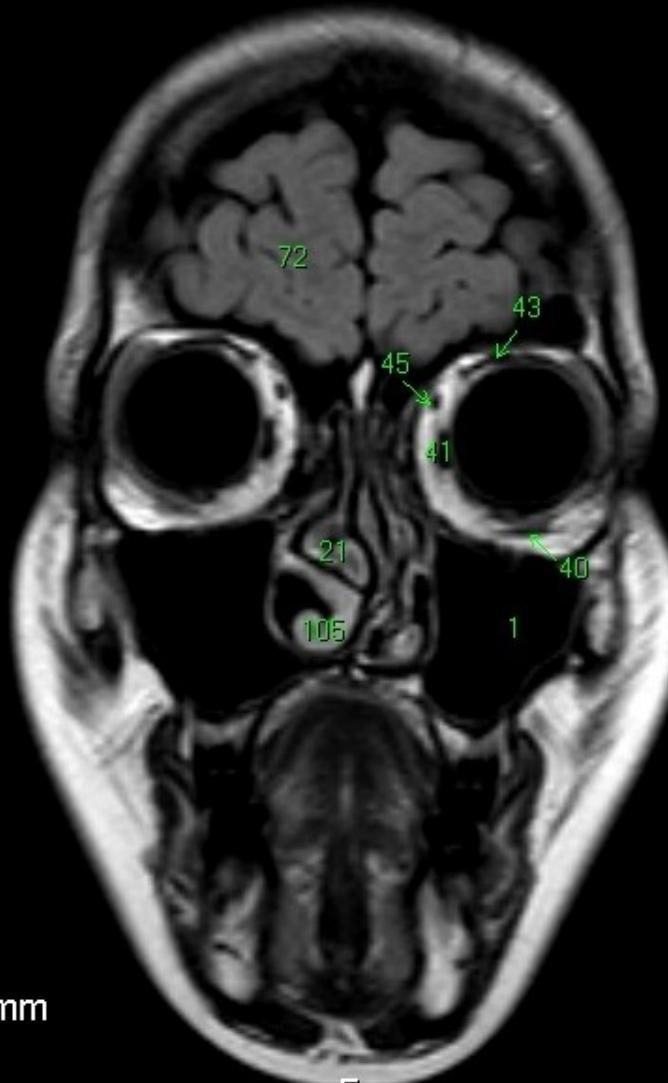
DFOV: 25.00 x 25

F

1 sinus maxilaris	57 colliculus sup.
2 septum nasi	58 amygdala
3 nasopharynx	59 hippocampus
4 m. temporalis	60 sulcus calcarinus
5 m. pterygoideus lat.	61 a. cerebri media
6 m. masseter	62 a. cerebri ant.
7 a. vertebralis	63 cisterna ambiens
8 a. basilaris	64 cisterna suprasellaris
9 a. carotis interna	65 tractus opticus
10 processus condylaris mandibulae	66 cisterna quadrigemina
11 medulla oblongata	67 corpus mamillare
12 cisterna magna cerebelli	68 ncl. ruber
13 hemisphaerium cerebelli	69 subst. nigra
14 clivus	70 sinus sagittalis sup.
15 meatus acusticus externus	71 sinus frontalis
16 ganglion trigeminale	72 lobus frontalis
17 proc. pterygoideus ossis sphenoidalis	73 ventriculus tertius
18 cellulae mastoideae	74 ncl. caudatus
19 tonsilla cerebelli	75 putamen
20 flocculus	76 globus pallidus
21 concha nasalis media	77 thalamus
22 vermis cerebelli	78 cornu frontale (ventriculi lat.)
23 ventriculus quartus	79 commissura ant.
24 cavum Meckeli	80 ventriculus lateralis
25 lobus temporalis	81 sulcus lateralis/sylvii
26 n. trigeminus	82 insula
27 n. vestibulocochlearis	83 capsula externa
28 cochlea	84 capsula interna
29 vestibulum	85 corpus callosum
30 canalis semicircularis lat.	86 lobus parietalis
31 canalis semicircularis post.	87 sulcus parietooccipitalis
32 pons	88 sulcus centralis
33 canalis semicircularis ant. (= sup.)	89 gyrus precentralis
34 pedunculi cerebellares	90 gyrus postcentralis
35 m. pterygoideus med.	91 corona radiata
36 cellulae ethmoidae	92 cingulum
37 sinus sphenoidalis	93 centrum semiovale
38 bulbus oculi	94 fornix
39 n. opticus	95 septum pellucidum
40 m. rectus inferior	96 hypophysis
41 m. rectus medialis	97 sulcus precentralis
42 m. rectus lateralis	98 sulcus postcentralis
43 m. rectus superior	99 os occipitale
44 gl. lacrimalis	100 os parietale
45 m. obliquus superior	101 os frontale
46 cisterna cerebellomedullaris	102 os temporale
47 cisterna pontocerebellaris/pontis	103 sinus rectus
48 pedunculus cerebri	104 V. cerebri magna (Galen)
49 aqueductus cerebri/sylvii	105 concha nasalis inf.
50 lobus occipitalis	106 v. cerebri int.
51 cisterna interpeduncularis	107 m. splenius capitis
52 cornu temporale (ventriculi lat.)	108 m. semispinalis capitis
53 trigonum (ventriculi lat.)	109 m. trapezius
54 cornu occipitale (ventriculi lat.)	110 m. longissimus capitis
55 foramen Monroi	111 m. rect. capitis post. maj.
56 colliculus inf.	112 m. obliqu. capitis inf.

MR/601/1  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 84.1 mm  
W: 491 L: 283

F

FN Br  
Dosedelov  
74572  
197

00178

20

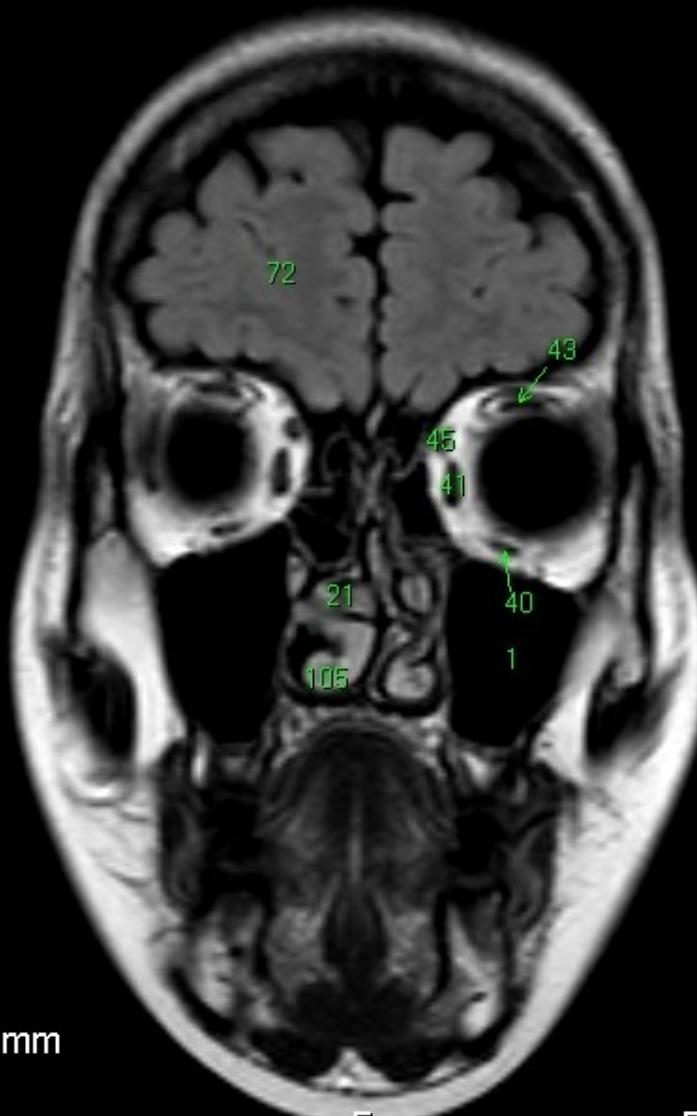
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/2  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 78.1 mm  
W: 486 L: 280

F

FN Br  
Dosedelov  
74572  
197

00178

20

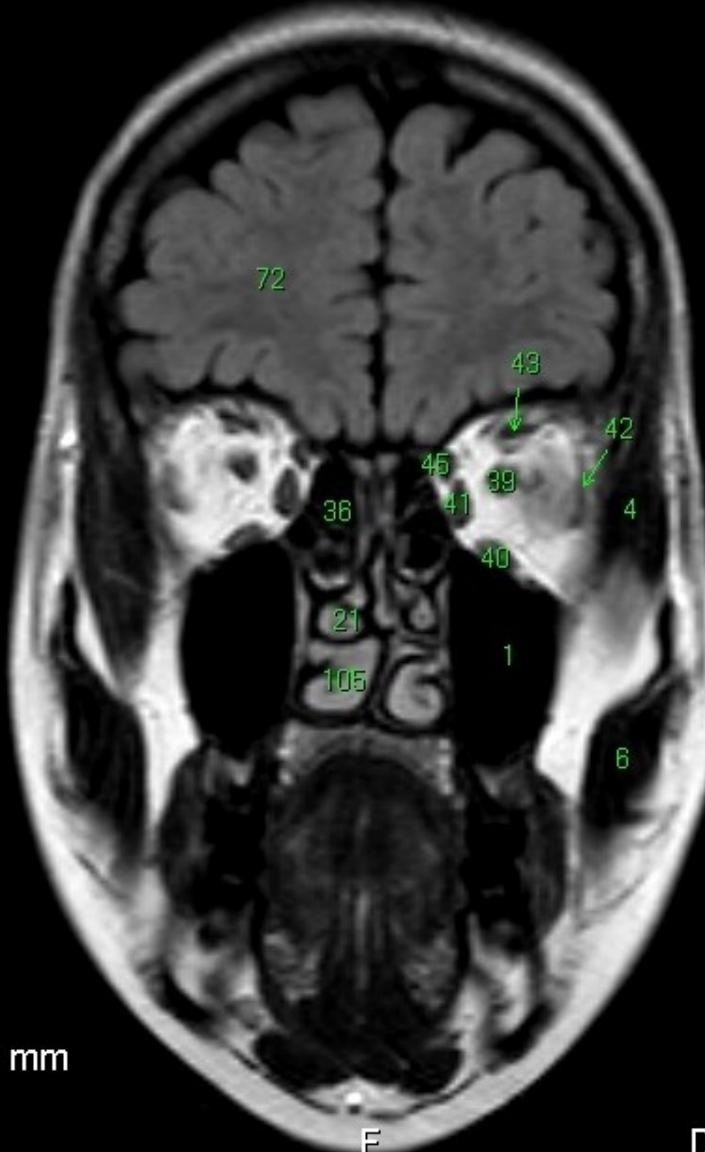
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/3  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 72.1 mm  
W: 490 L: 282

FN Br  
Dosedelov  
74572  
197

00178

20

07

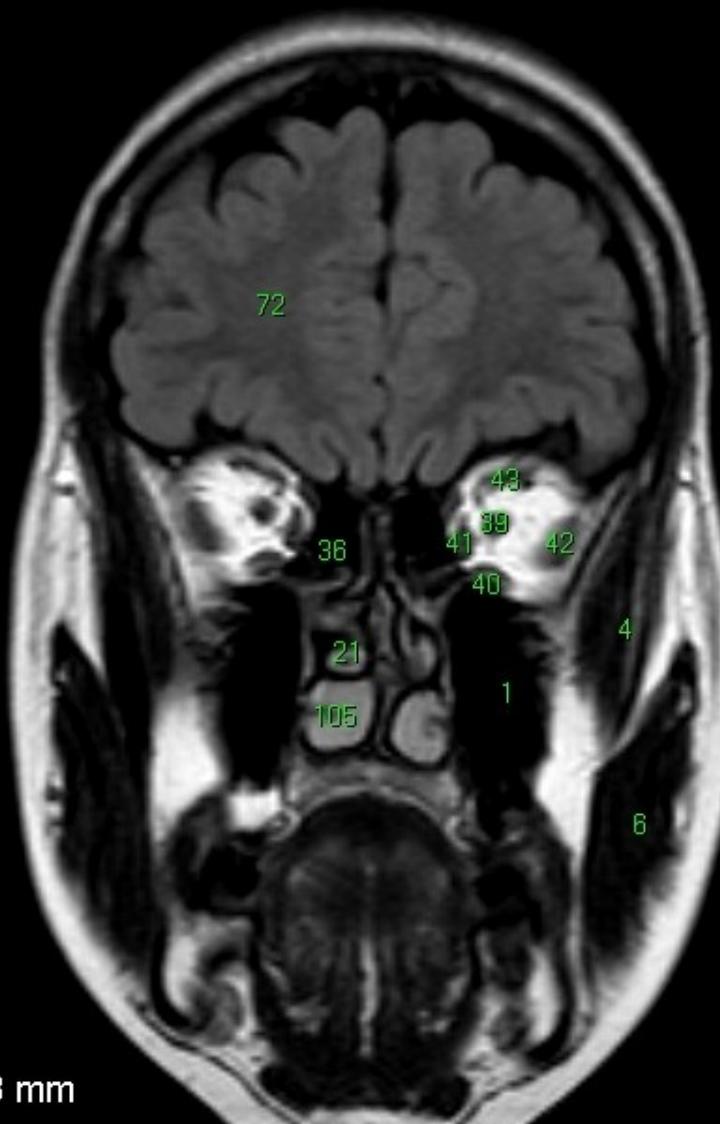
- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.
- 57 colliculus sup.  
58 amygdala  
59 hippocampus  
60 sinus calcarinus  
61 a. cerebri media  
62 a. cerebri ant.  
63 cisterna ambiens  
64 cisterna suprasellaris  
65 tractus opticus  
66 cisterna quadrigemina  
67 corpus mamillare  
68 ncl. ruber  
69 substantia nigra  
70 sinus sagittalis sup.  
71 sinus frontalis  
72 lobus frontalis  
73 ventriculus tertius  
74 ncl. caudatus  
75 putamen  
76 globus pallidus  
77 thalamus  
78 cornu frontale (ventriculi lat.)  
79 commissura ant.  
80 ventriculus lateralis  
81 sulcus lateralis/sylvii  
82 insula  
83 capsula externa  
84 capsula interna  
85 corpus callosum  
86 lobus parietalis  
87 sulcus parietooccipitalis  
88 sulcus centralis  
89 gyrus precentralis  
90 gyrus postcentralis  
91 corona radiata  
92 cingulum  
93 centrum semiovale  
94 fornix  
95 septum pellucidum  
96 hypophysis  
97 sulcus precentralis  
98 sulcus postcentralis  
99 os occipitale  
100 os parietale  
101 os frontale  
102 os temporale  
103 sinus rectus  
104 V. cerebri magna (Galen)  
105 concha nasalis inf.  
106 v. cerebri int.  
107 m. splenius capitis  
108 m. semispinalis capitis  
109 m. trapezius  
110 m. longissimus capitis  
111 m. rect. capitis post. maj.  
112 m. obliqu. capitis inf.

F

DFOV: 25.00 x 25

MR/601/4  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 66.1 mm  
W: 502 L: 289

F

FN Br  
Dosedelov  
74572  
197

00178

20

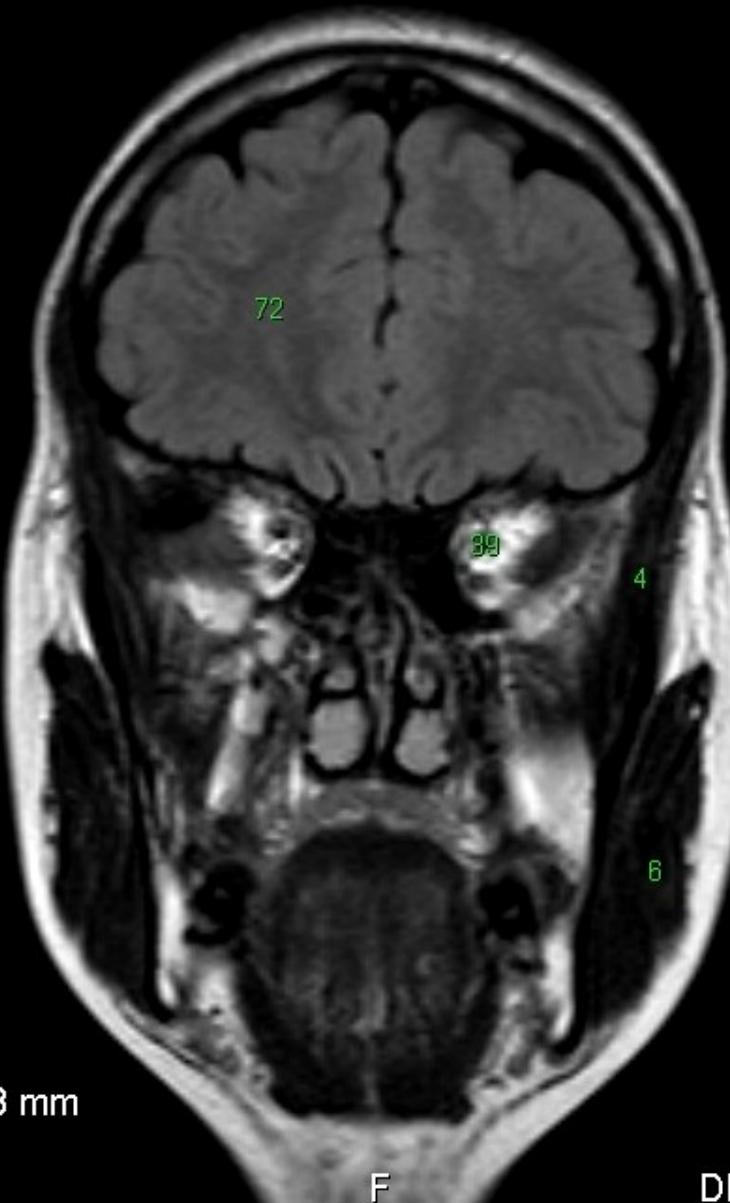
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/5  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 60.1 mm  
W: 490 L: 282

F

FN Br  
Dosedelov  
74572  
197

00178

20

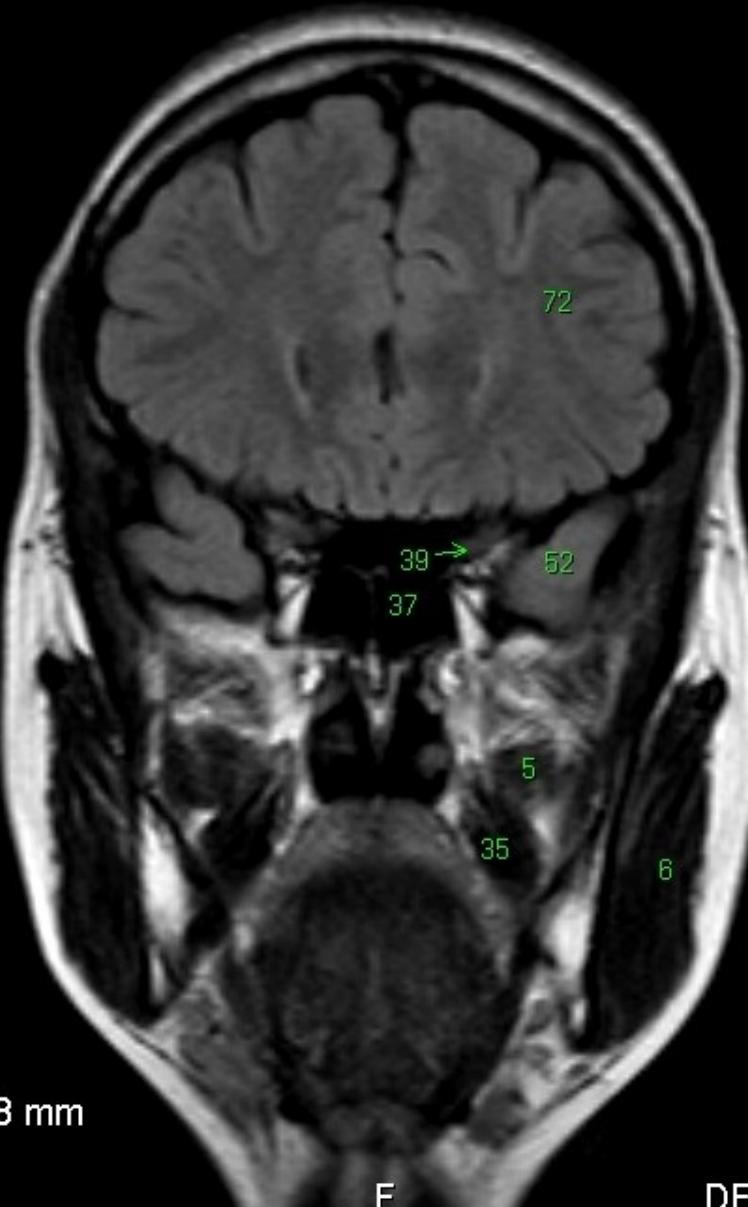
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/6  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 54.1 mm  
W: 489 L: 281

F

FN Br  
Dosedelov  
74572  
197

00178

20

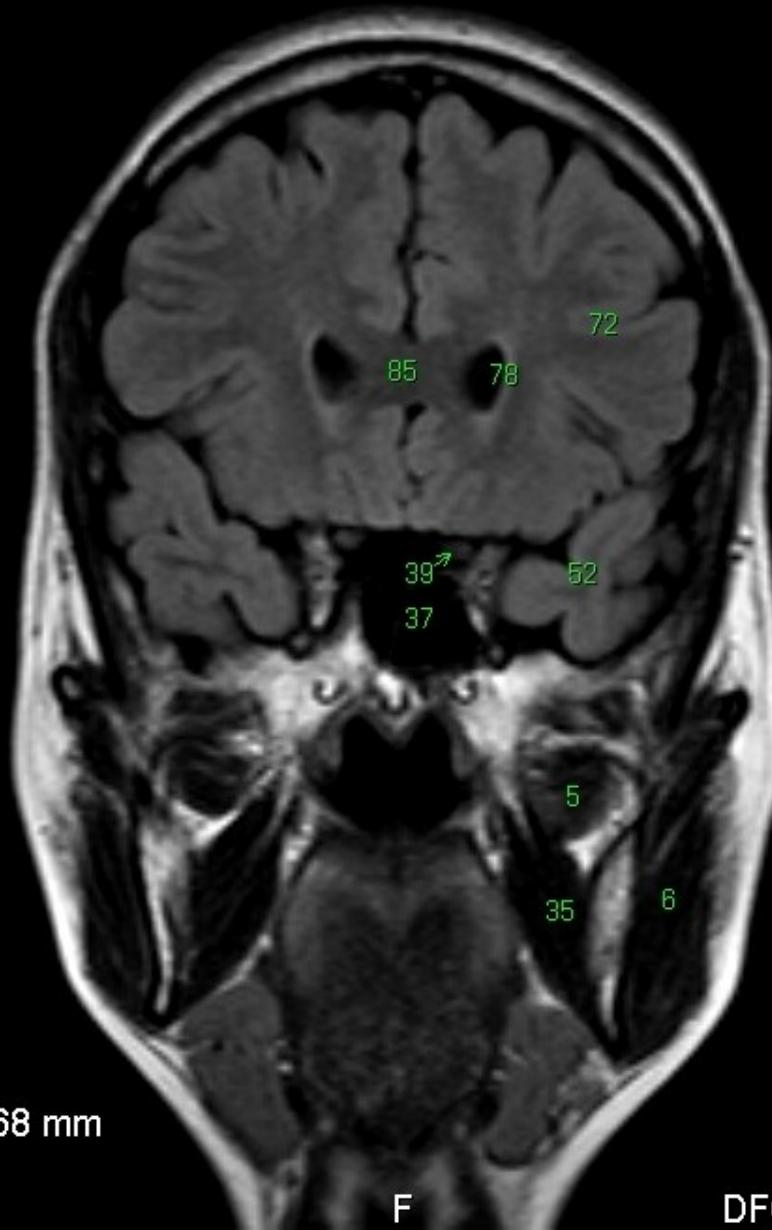
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/7  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 48.1 mm  
W: 500 L: 288

F

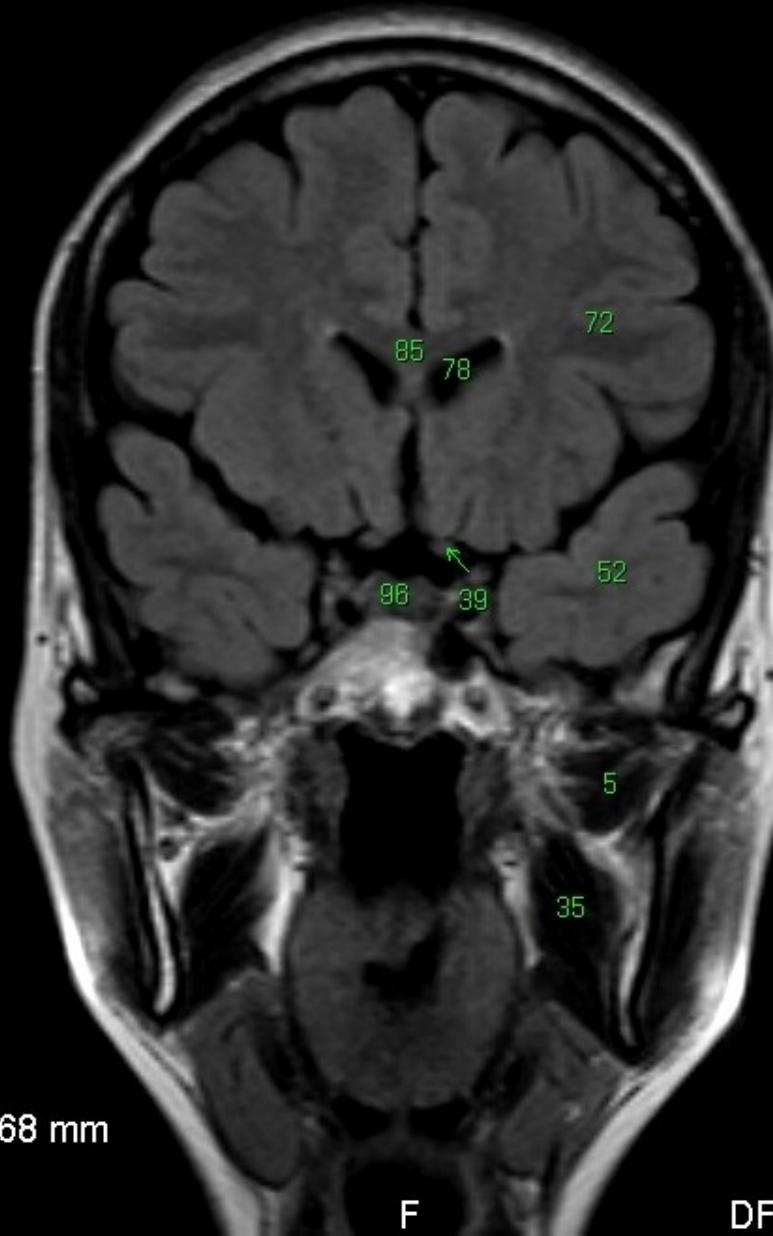
FN Br  
Dosedelov  
74572  
197  
00178  
20  
07

DFOV: 25.00 x 25

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerii cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.
- 57 colliculus sup.  
58 amygdala  
59 hippocampus  
60 sulcus calcarinus  
61 a. cerebri media  
62 a. cerebri ant.  
63 cisterna ambiens  
64 cisterna suprasellaris  
65 tractus opticus  
66 cisterna quadrigemina  
67 corpus mamillare  
68 ncl. ruber  
69 subst. nigra  
70 sinus sagittalis sup.  
71 sinus frontalis  
72 lobus frontalis  
73 ventriculus tertius  
74 ncl. caudatus  
75 putamen  
76 globus pallidus  
77 thalamus  
78 cornu frontale (ventriculi lat.)  
79 commissura ant.  
80 ventriculus lateralis  
81 sulcus lateralis/sylvii  
82 insula  
83 capsula externa  
84 capsula interna  
85 corpus callosum  
86 lobus parietalis  
87 sulcus parietooccipitalis  
88 sulcus centralis  
89 gyrus precentralis  
90 gyrus postcentralis  
91 corona radiata  
92 cingulum  
93 centrum semiovale  
94 fornix  
95 septum pellucidum  
96 hypophysis  
97 sulcus precentralis  
98 sulcus postcentralis  
99 os occipitale  
100 os parietale  
101 os frontale  
102 os temporale  
103 sinus rectus  
104 V. cerebri magna (Galen)  
105 concha nasalis inf.  
106 v. cerebri int.  
107 m. splenius capitis  
108 m. semispinalis capitis  
109 m. trapezius  
110 m. longissimus capitis  
111 m. rect. capit. post. maj.  
112 m. obliqu. capit. inf.

MR/601/8  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 42.1 mm  
W: 540 L: 311

F

FN Br  
Dosedelov  
74572  
197

00178

20

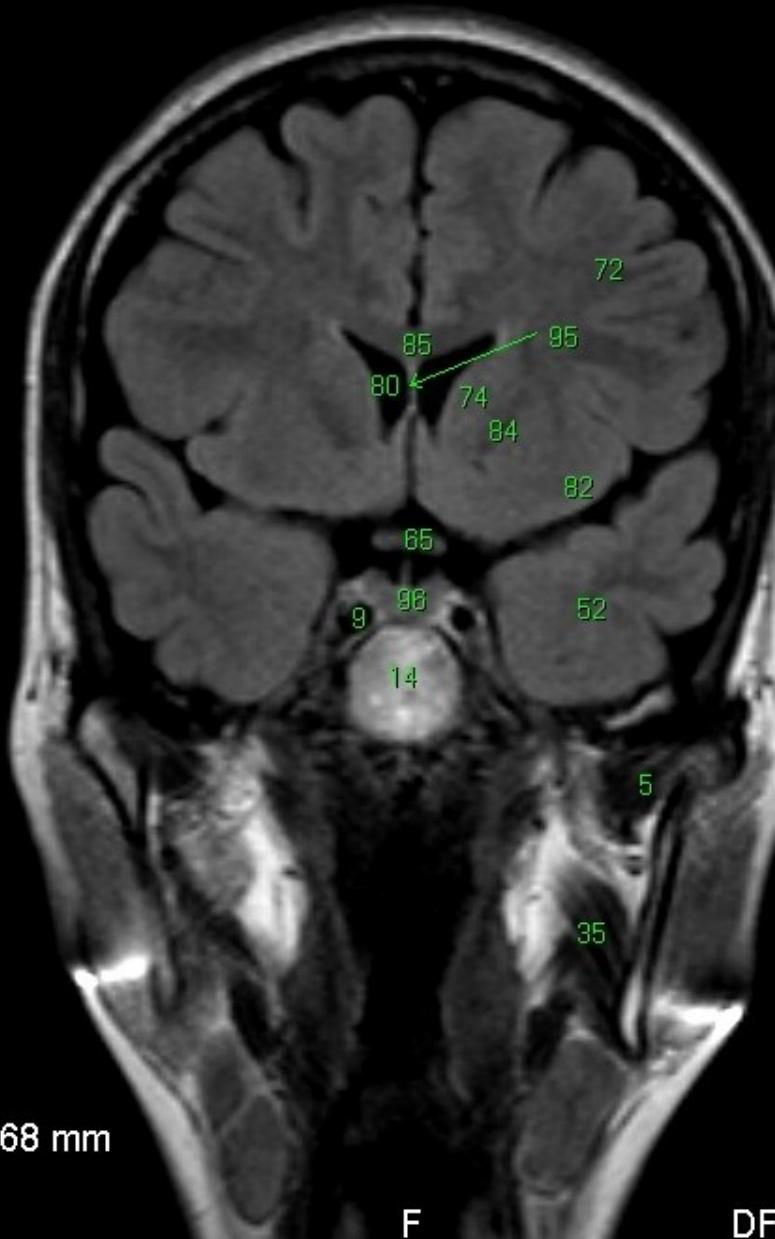
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/9  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23

TR: 6000.0

TE: 120.0

TI: 2000.0

Velikost pixelu: 0.868 mm

Pozice: 36.1 mm

W: 502 L: 289

FN Br  
Dosedelov  
74572  
197

00178

20

07

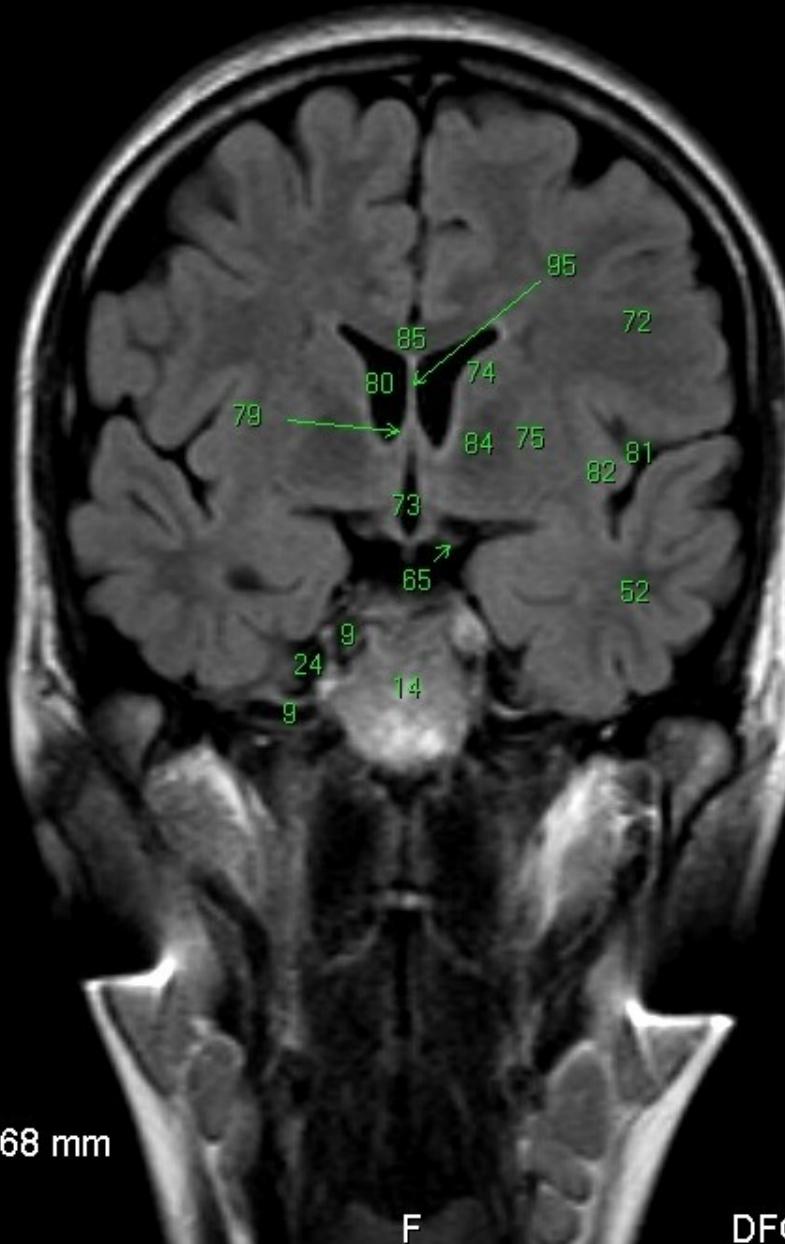
- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 canals  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

F

DFOV: 25.00 x 25

MR/601/10  
Coronal  
T2W\_FLAIR  
BRAIN

H



FN Br  
Dosedelov  
74572  
197

00178

20

07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

R

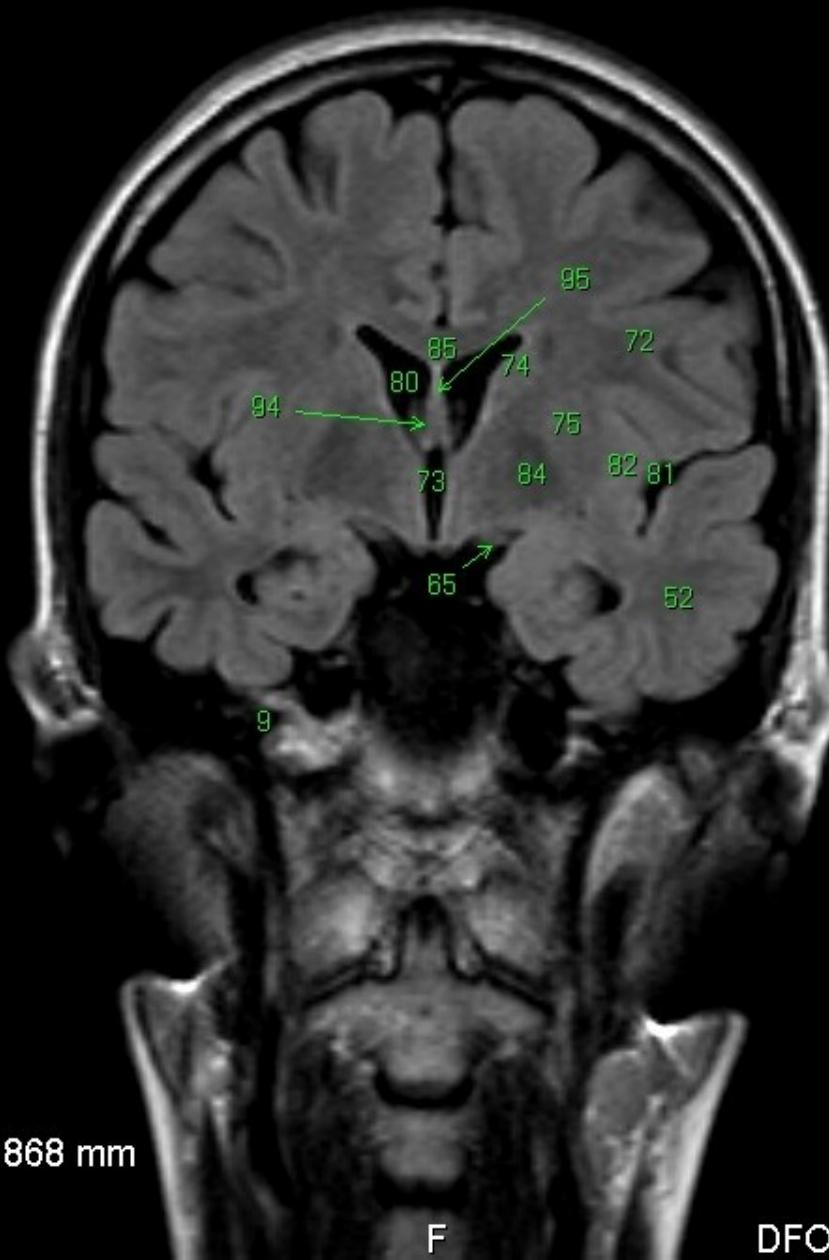
ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 30.1 mm  
W: 446 L: 257

F

DFOV: 25.00 x 25

MR/601/11  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 24.1 mm  
W: 435 L: 250

F

FN Br  
Dosedelov  
74572  
197

00178

20

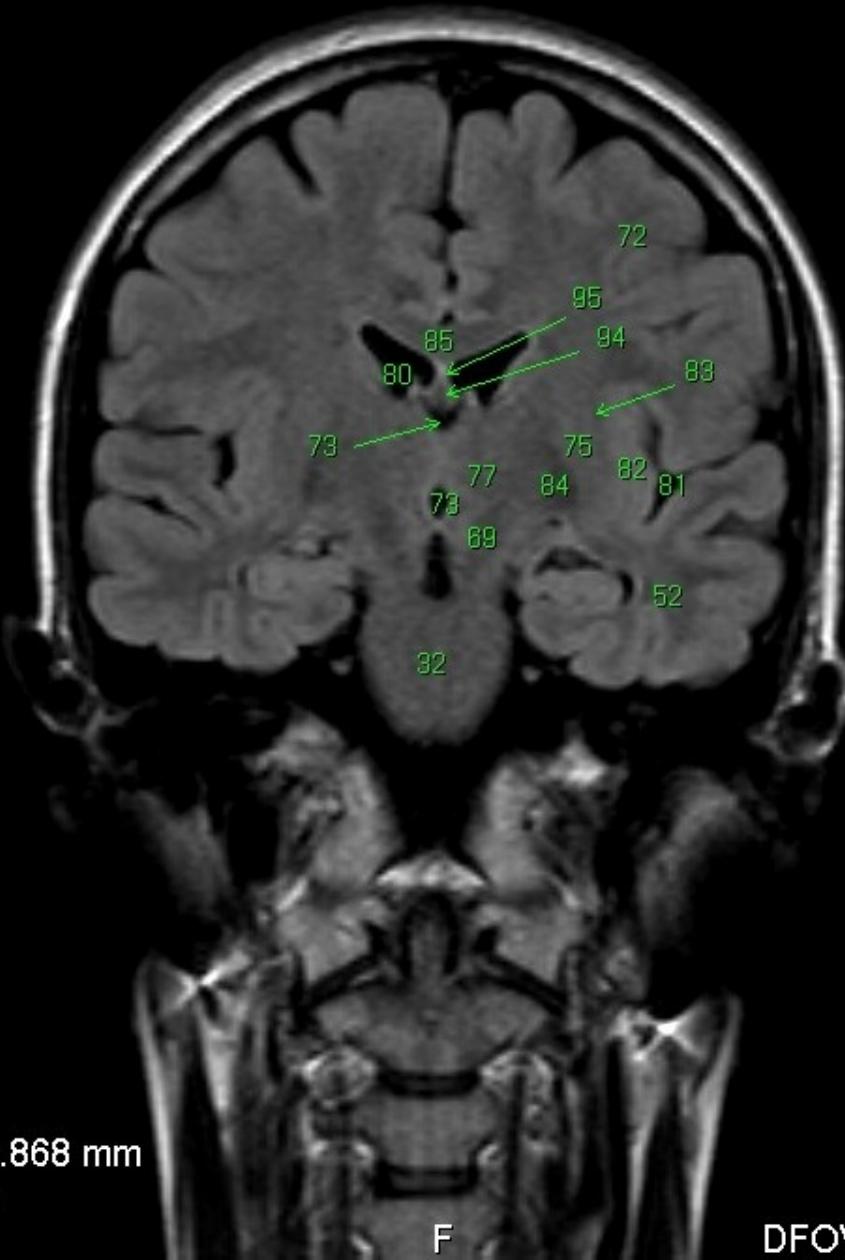
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 canalis semicircularis ant. (= sup.)  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/12  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 18.1 mm  
W: 448 L: 258

F

FN Br  
Dosedelov  
74572  
197

00178

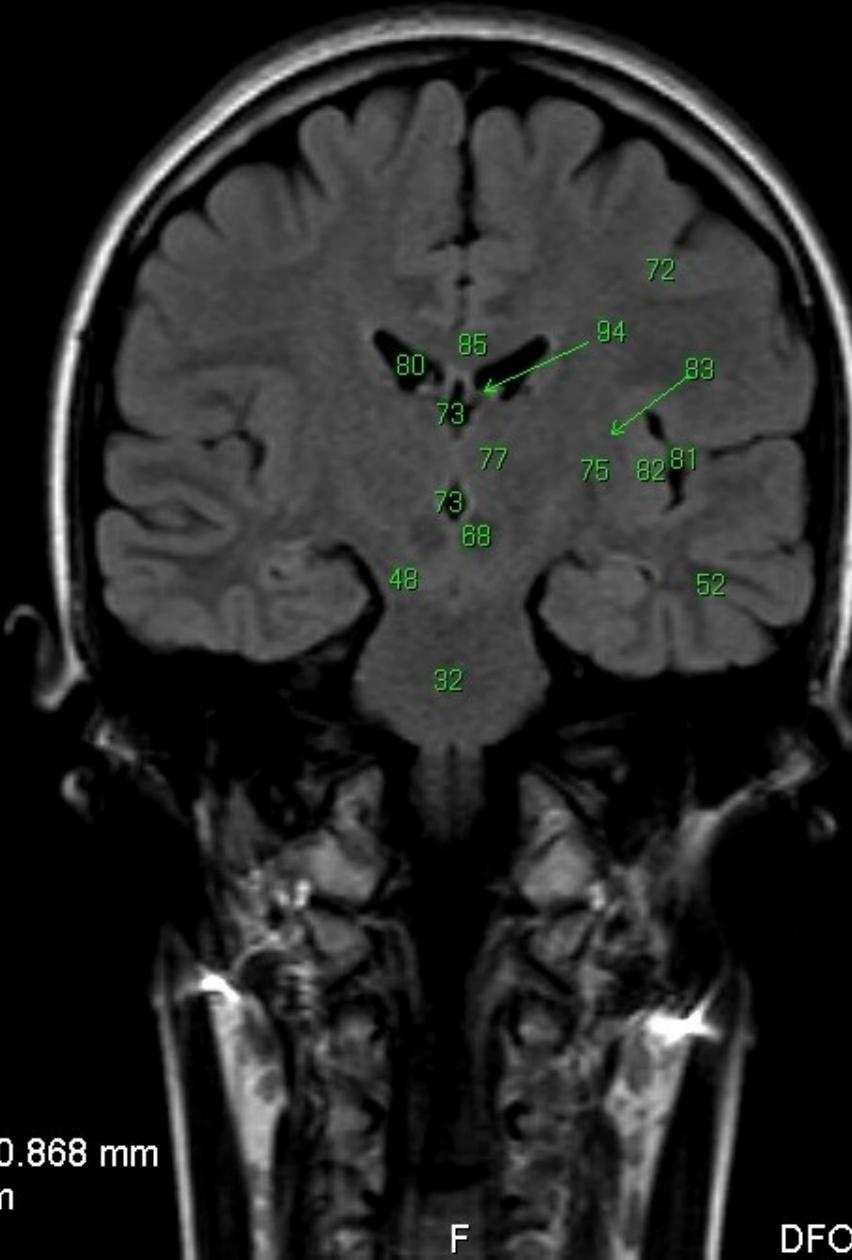
20  
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 canalis semicircularis ant. (= sup.)  
33 pedunculi cerebellares  
34 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/13  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 12.1 mm  
W: 485 L: 279

FN Br  
Dosedelov  
74572  
197

00178

20

07

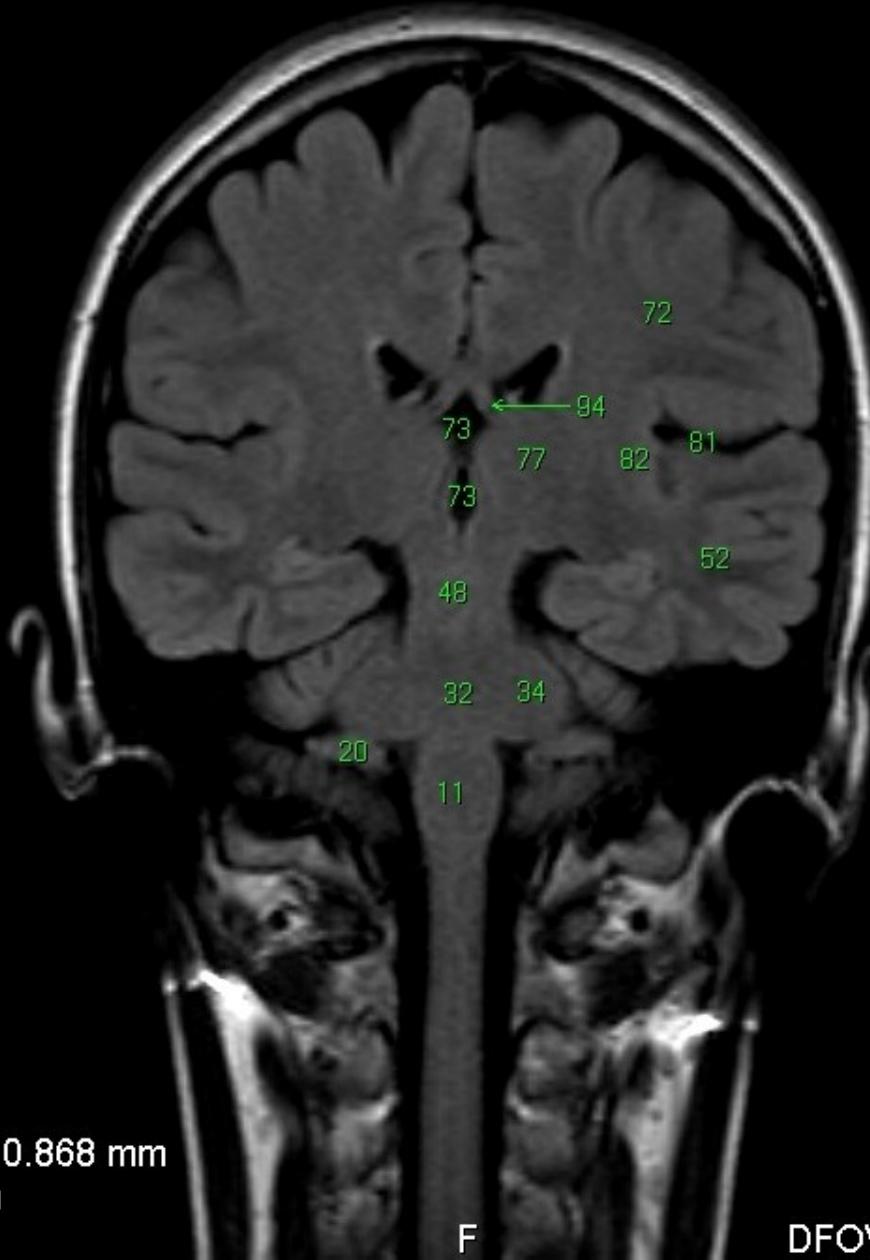
- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 canalis semicircularis ant. (= sup.)  
33 pedunculi cerebellares  
34 m. pterygoideus med.  
35 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

F

DFOV: 25.00 x 25

MR/601/14  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23

TR: 6000.0

TE: 120.0

TI: 2000.0

Velikost pixelu: 0.868 mm

Pozice: 6.1 mm

W: 513 L: 295

FN Br  
Dosedelov  
74572  
197

00178

20

07

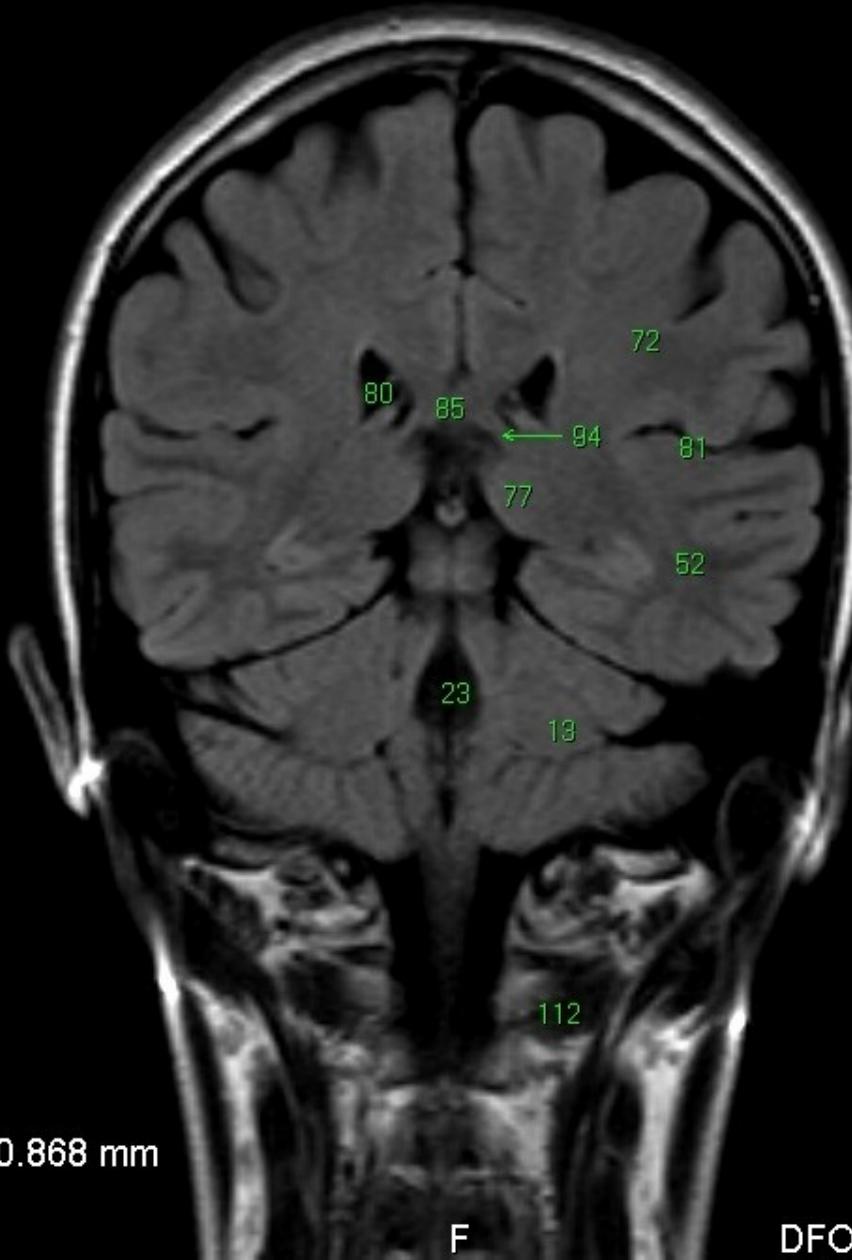
- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerii cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

F

DFOV: 25.00 x 25

MR/601/15  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: 0.1 mm  
W: 489 L: 281

FN Br  
Dosedelov  
74572  
197

00178

20

07

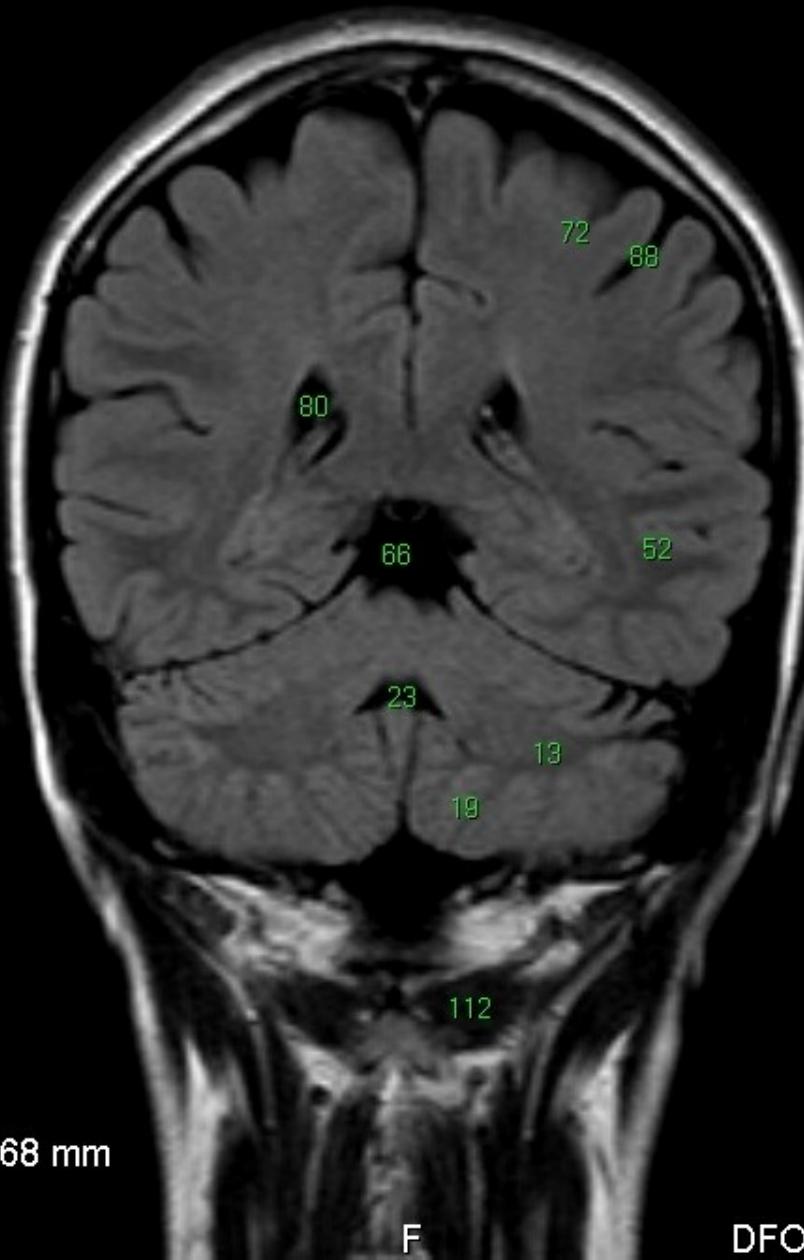
- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

F

DFOV: 25.00 x 25

MR/601/16  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -5.9 mm  
W: 470 L: 271

F

FN Br  
Dosedelov  
74572  
197

00178

20

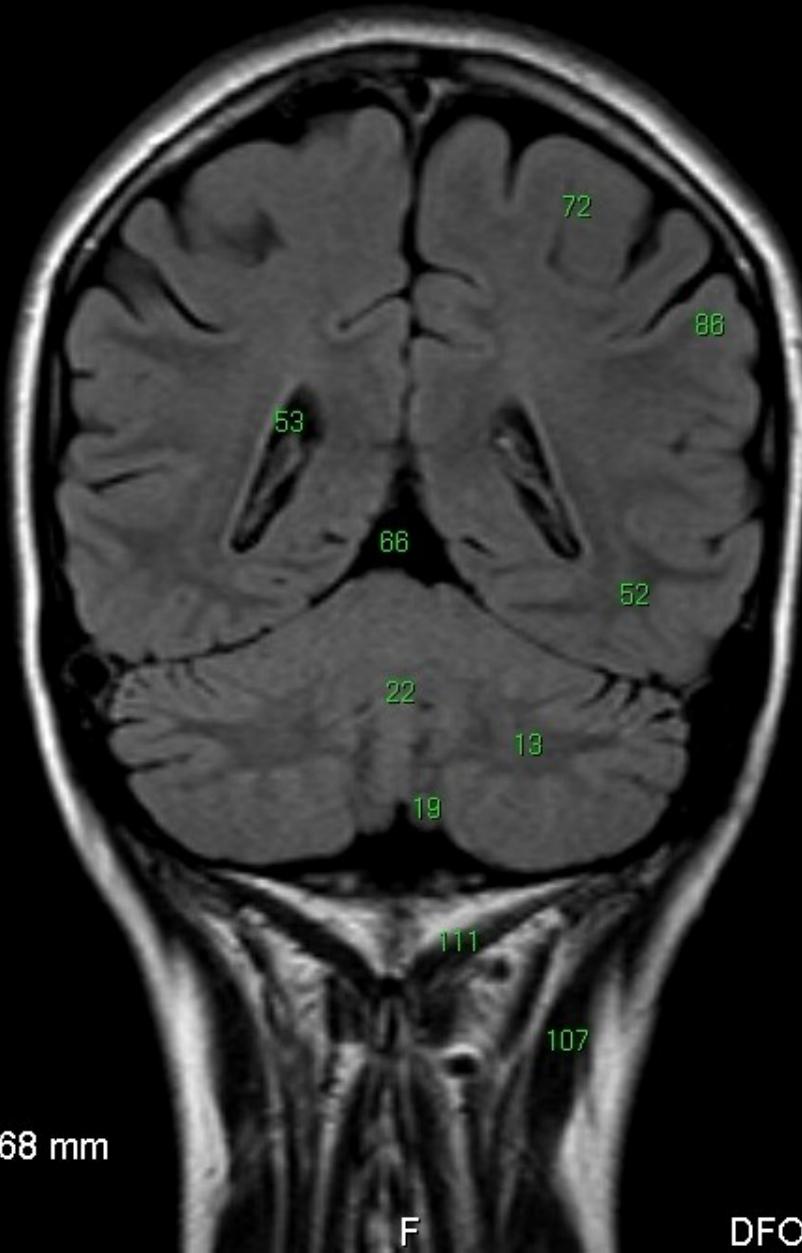
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.
- 57 colliculus sup.  
58 amygdala  
59 hippocampus  
60 sulcus calcarinus  
61 a. cerebri media  
62 a. cerebri ant.  
63 cisterna ambiens  
64 cisterna suprasellaris  
65 tractus opticus  
66 cisterna quadrigemina  
67 corpus mamillare  
68 ncl. ruber  
69 subst. nigra  
70 sinus sagittalis sup.  
71 sinus frontalis  
72 lobus frontalis  
73 ventriculus tertius  
74 ncl. caudatus  
75 putamen  
76 globus pallidus  
77 thalamus  
78 cornu frontale (ventriculi lat.)  
79 commissura ant.  
80 ventriculus lateralis  
81 sulcus lateralis/sylvii  
82 insula  
83 capsula externa  
84 capsula interna  
85 corpus callosum  
86 lobus parietalis  
87 sulcus parietooccipitalis  
88 sulcus centralis  
89 gyrus precentralis  
90 gyrus postcentralis  
91 corona radiata  
92 cingulum  
93 centrum semiovale  
94 fornix  
95 septum pellucidum  
96 hypophysis  
97 sulcus precentralis  
98 sulcus postcentralis  
99 os occipitale  
100 os parietale  
101 os frontale  
102 os temporale  
103 sinus rectus  
104 V. cerebri magna (Galen)  
105 concha nasalis inf.  
106 v. cerebri int.  
107 m. splenius capitis  
108 m. semispinalis capitis  
109 m. trapezius  
110 m. longissimus capitis  
111 m. rect. capit. post. maj.  
112 m. obliqu. capit. inf.

DFOV: 25.00 x 25

MR/601/17  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -11.9 mm  
W: 465 L: 267

F

FN Br  
Dosedelov  
74572  
197

00178

20

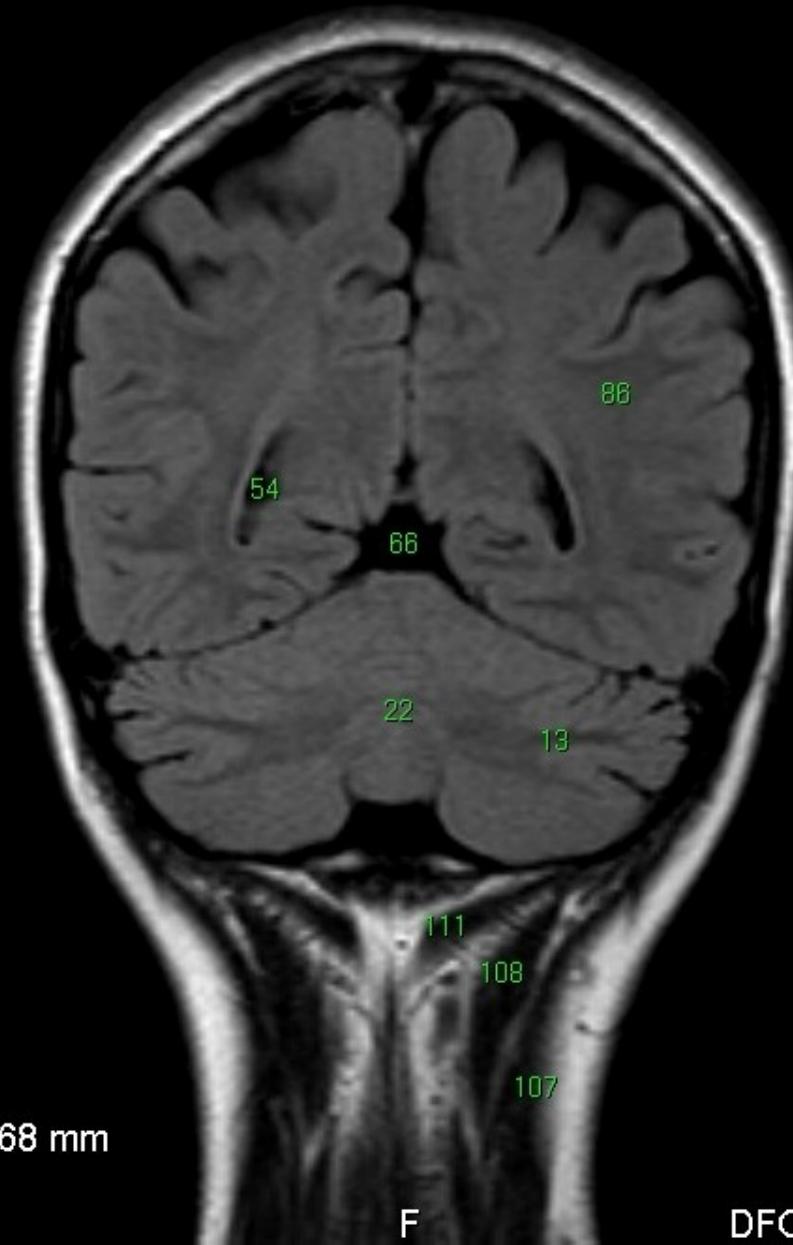
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/18  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -17.9 mm  
W: 468 L: 269

F

FN Br  
Dosedelov  
74572  
197

00178

20

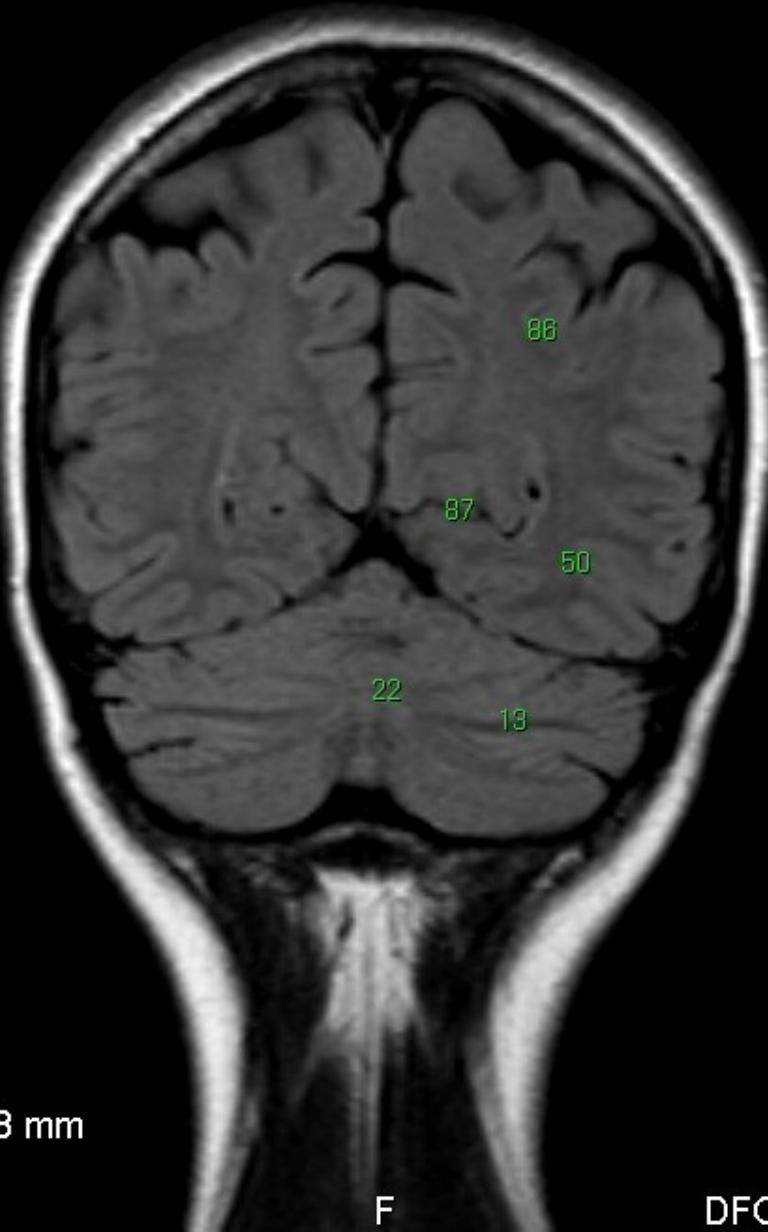
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 canals  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/19  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -23.9 mm  
W: 461 L: 265

F

FN Br  
Dosedelov  
74572  
197

00178

20

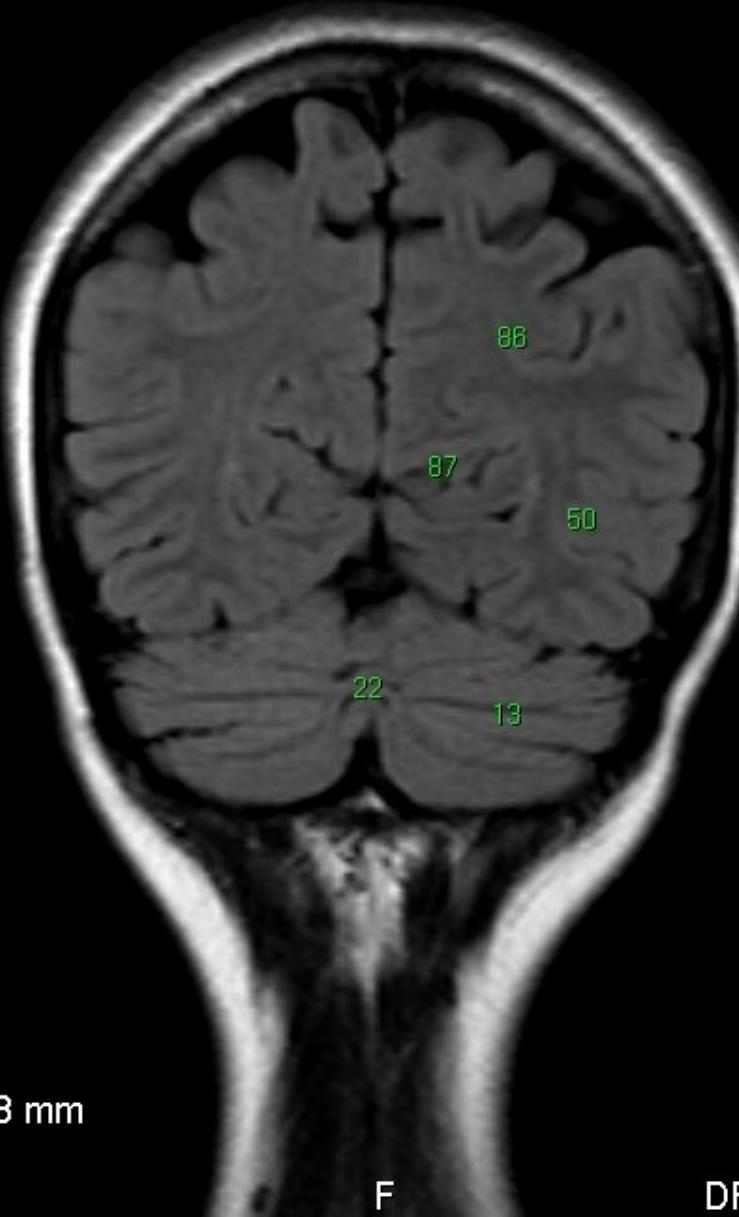
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/20  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -29.9 mm  
W: 468 L: 269

F

FN Br  
Dosedelov  
74572  
197

00178

20

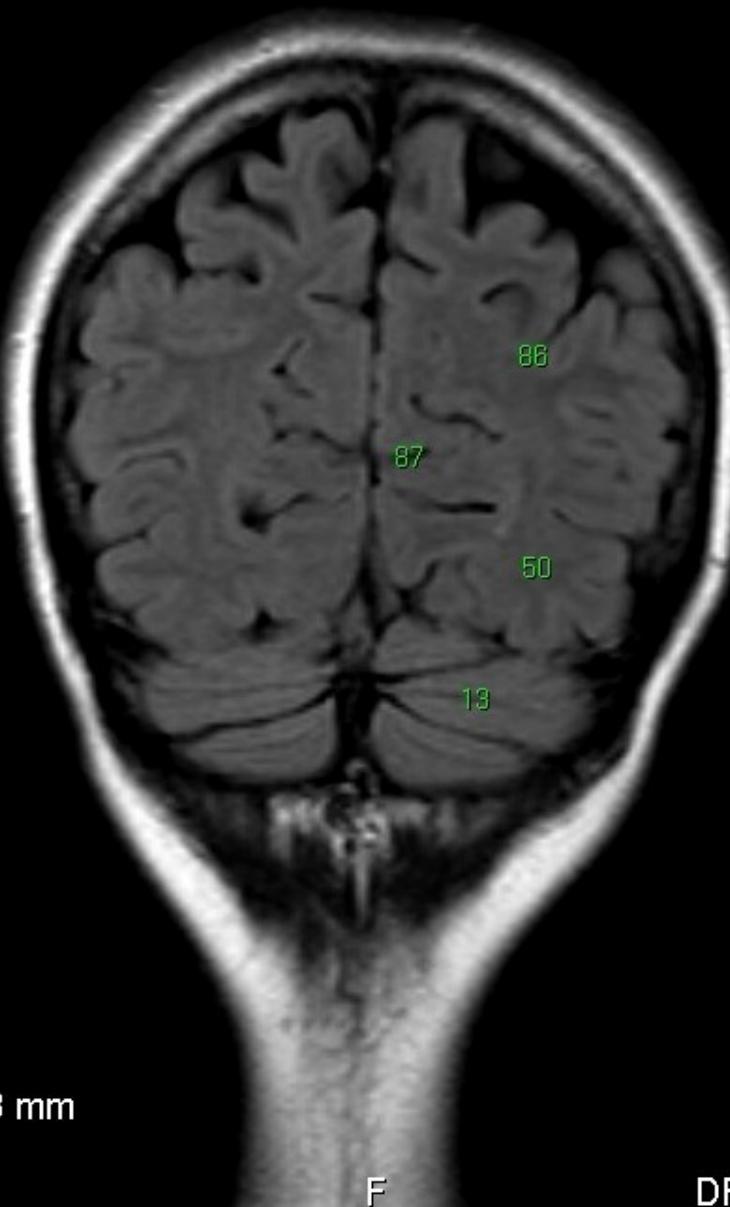
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerium cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aquaeductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/21  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -35.9 mm  
W: 453 L: 261

F

FN Br  
Dosedelov  
74572  
197

00178

20

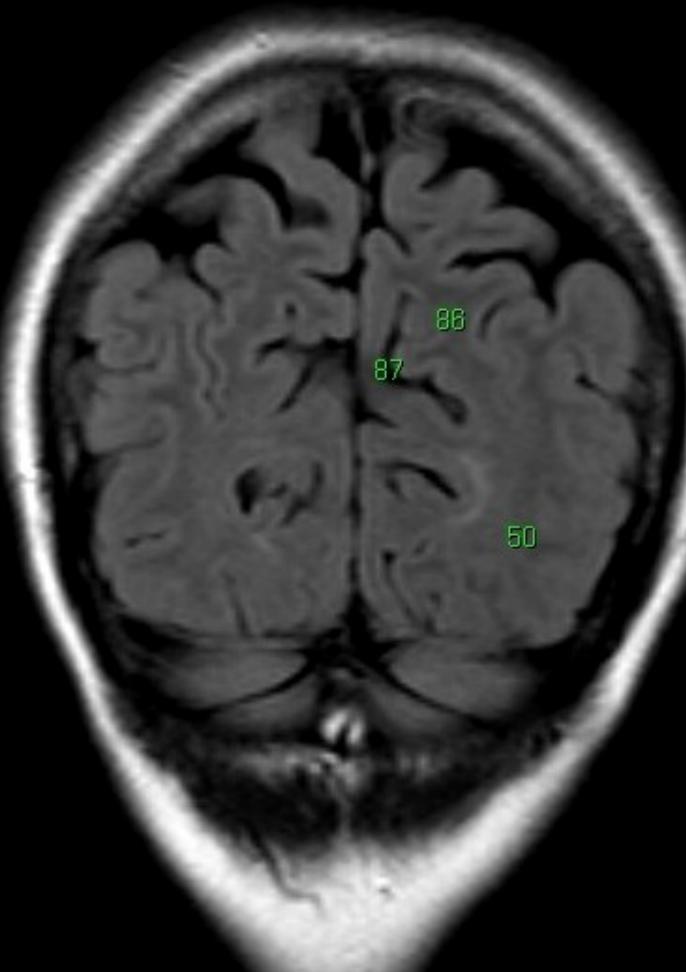
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerii cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aquaeductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/22  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -41.9 mm  
W: 441 L: 254

F

FN Br  
Dosedelov  
74572  
197

00178

20

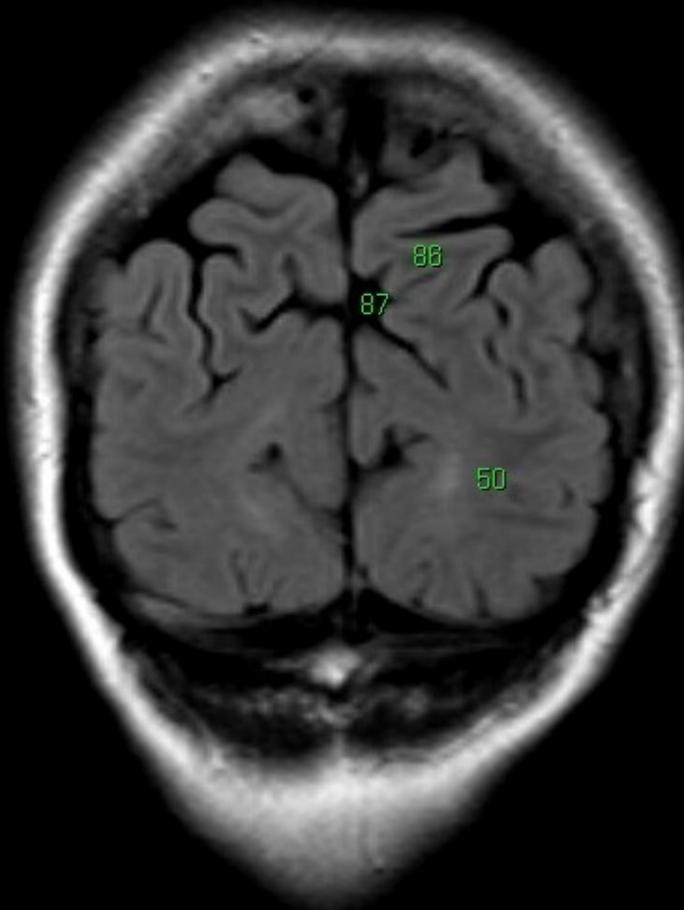
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerii cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/23  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -47.9 mm  
W: 420 L: 242

F

FN Br  
Dosedelov  
74572  
197

00178

20

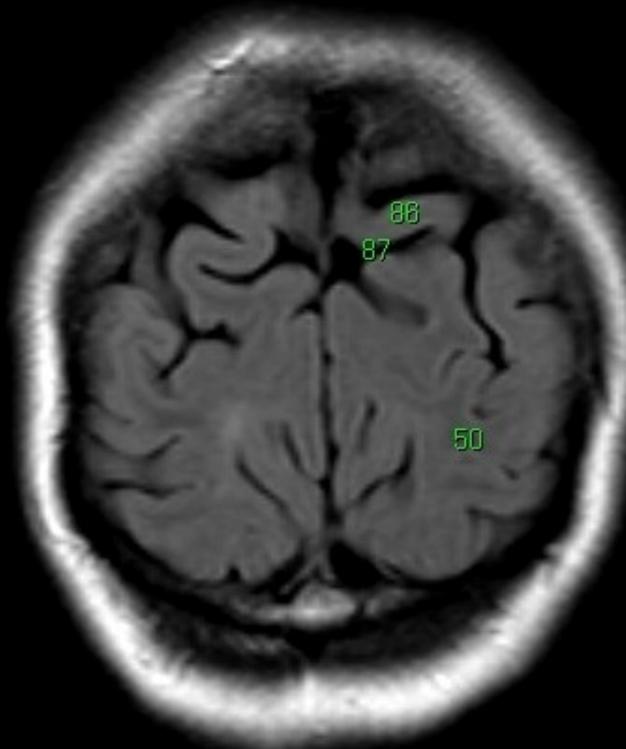
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerii cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/24  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -53.9 mm  
W: 399 L: 229

F

FN Br  
Dosedelov  
74572  
197

00178

20

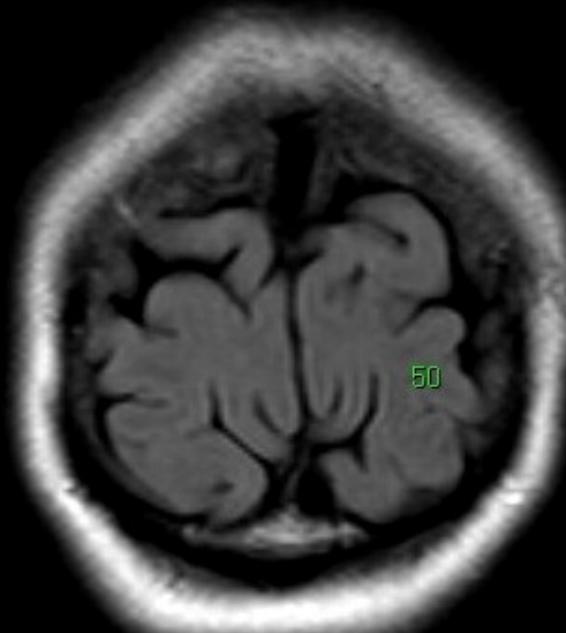
07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerii cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 pedunculus cerebri  
49 aqueductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25

MR/601/25  
Coronal  
T2W\_FLAIR  
BRAIN

H



R

ET: 23  
TR: 6000.0  
TE: 120.0  
TI: 2000.0  
Velikost pixelu: 0.868 mm  
Pozice: -59.9 mm  
W: 390 L: 224

F

FN Br  
Dosedelov  
74572  
197

00178

20

07

- 1 sinus maxilaris  
2 septum nasi  
3 nasopharynx  
4 m. temporalis  
5 m. pterygoideus lat.  
6 m. masseter  
7 a. vertebralis  
8 a. basilaris  
9 a. carotis interna  
10 processus condylaris mandibulae  
11 medulla oblongata  
12 cisterna magna cerebelli  
13 hemisphaerii cerebelli  
14 clivus  
15 meatus acusticus externus  
16 ganglion trigeminale  
17 proc. pterygoideus ossis sphenoidalis  
18 cellulae mastoideae  
19 tonsilla cerebelli  
20 flocculus  
21 concha nasalis media  
22 vermis cerebelli  
23 ventriculus quartus  
24 cavum Meckeli  
25 lobus temporalis  
26 n. trigeminus  
27 n. vestibulocochlearis  
28 cochlea  
29 vestibulum  
30 canalis semicircularis lat.  
31 canalis semicircularis post.  
32 pons  
33 canalis semicircularis ant. (= sup.)  
34 pedunculi cerebellares  
35 m. pterygoideus med.  
36 cellulae ethmoidae  
37 sinus sphenoidalis  
38 bulbus oculi  
39 n. opticus  
40 m. rectus inferior  
41 m. rectus medialis  
42 m. rectus lateralis  
43 m. rectus superior  
44 gl. lacrimalis  
45 m. obliquus superior  
46 cisterna cerebellomedullaris  
47 cisterna pontocerebellaris/pontis  
48 aquaeductus cerebri/sylvii  
50 lobus occipitalis  
51 cisterna interpeduncularis  
52 cornu temporale (ventriculi lat.)  
53 trigonum (ventriculi lat.)  
54 cornu occipitale (ventriculi lat.)  
55 foramen Monroi  
56 colliculus inf.

DFOV: 25.00 x 25