

Name:

Group:

Date:

Part 1

Protocol\_SIMU\_lower extremity

Find the following structures on the selected CT/MRI images and mark them:

<b>1. CTAG image</b>	Pectineus ( <i>M. pectineus</i> )		<b>2. CTAG image</b>	Gracilis ( <i>M. gracilis</i> )	
	Iliopsoas ( <i>M. iliopsoas</i> )			Sartorius ( <i>M. sartorius</i> )	
	Tensor fasciae latae ( <i>M. tensor fasciae latae</i> )			Rectus femoris ( <i>M. rectus femoris</i> )	
	Pelvitrochanteric muscles			Gluteus maximus ( <i>M. gluteus maxumus</i> )	
	Obturatorius internus ( <i>M. obturatorius internus</i> )			Adductor magnus ( <i>M. adductor magnus</i> )	
	Femoral vein ( <i>V. femoralis</i> )			Deep femoral artery ( <i>A. profunda femoris</i> )	
<b>3. CTAG image</b>	Biceps femoris ( <i>M. biceps femoris</i> )		<b>4. CTAG image</b>	Tibial anterior ( <i>M. tibialis anterior</i> )	
	Popliteal vein ( <i>V. poplitea</i> )			Fibularis longus ( <i>M. fibularis longus</i> )	
	Common fibular nerve ( <i>N. fibularis communis</i> )			Tibial anterior artery ( <i>A. tibialis anterior</i> )	
	Semimembranosus ( <i>M. semimembranosus</i> )			Fibular artery ( <i>A. fibularis</i> )	
	Semitendinosus ( <i>M. semitendinosus</i> )			Tibial posterior artery ( <i>A. tibialis posterior</i> )	
	Gracilis ( <i>M. gracilis</i> )			Triceps surae ( <i>M. triceps surae</i> )	
<b>3. CTAG image</b>	Extensor digitorum longus ( <i>M. extensor digitorum longus</i> )		<b>8. MRI image</b>	Flexor digitorum brevis ( <i>M. flexor digitorum brevis</i> )	
	Dorsalis pedis artery ( <i>A. dorsalis pedis</i> )			Quadratus plantae ( <i>M. quadratus plantae</i> )	
	Tibial posterior artery ( <i>A. tibialis posterior</i> )			Sinus tarsi	
	Lateral ankle ( <i>Maleollus lateralis</i> )			Flexor hallucis longus ( <i>M. flexor hallucis longus</i> )	
	Fibular muscles ( <i>Mm. fibulares</i> )			Calcaneus	
	Flexor hallucis longus ( <i>M. flexor hallucis longus</i> )			Os naviculare	

**Part 2**

**Protocol\_plastinates\_lower extremity**

Fill the structures according to the numbers in selected plastinates:

1.		19.	
2.		20.	
3.		21.	
4.		22.	
5.		23.	
6.		24.	
7.		25.	
8.		26.	
9.		27.	
10.		28.	
11.		29.	
12.		30.	
13.		31.	
14.		32.	
15.		33.	
16.		34.	
17.		35.	
18.		36.	