**Week 13**

**Critical evaluation of research studies**

**Practicum**

Create groups of 4 people maximum in each. Please read the article “*Early-life exposure to economic stress and metabolic risks in young adulthood: the children of the reunification in East Germany*”. Then, you will provide a description and evaluation of the article using the aspects below. Each member of the group will submit this worksheet.

Name:

Group number:

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| --- |
| **What was the research question?** |
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| Is the research question clear? |
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| **What was the study design?** |
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| Is the study design appropriate? |
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| **What was the studied population?** |
|  |
| What were the exclusion/inclusion criteria? |
|  |
| **What was the exposure?** |
|  |
| How was it measured? |
|  |
| Any problems with operationalization? |
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| **What was the outcome?** |
|  |
| How was it measured? |
|  |
| Any problems with operationalization? |
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| **What are the main results?** |
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| How strong was the association between exposure and the outcome? |
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| Was it statistically significant? |
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| Were there any subgroup analyses done? |
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| **How were the results interpreted?** |
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| Was there any bias? |
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| Was there any confounding? |
|  |
| **Were there any ethical issues?** |
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| Did all participants provide informed consent? |
|  |
| **What about the generalizability of the findings?** |
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| **What is your overall impression?** |
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