

Bilaga till rapport

Åldersbedömning- magnetkameraundersökning av tillväxtzonen i lårbenets nedre del/ Age estimation by magnetic resonance imaging of the knee, rapport 333 (2021)

Bilaga 6 Sammanställning av risk för bias av inkluderade studier/ Appendix 6 Risk of bias chart

Studier som ingår i rapporten (måttlig och låg risk för bias/Studies included in the report (low and moderate risk of bias)

green= low risk
yellow= moderate risk
red=high risk

| Author | Is the MR protocol well described? | Age Mimicry: even age distribution? | Could the selection of patients have introduced bias? | Could the conduct or interpretation of the index text have introduced bias? | Could the patient flow have introduced bias? | Total bias | Comments |
|--------------------------|---|--|---|---|--|---------------|---|
| Alatas 2021 | | | | | | | Minority of the image was evaluated by 2 observers |
| Altinsoy 2020 | | | | | | | |
| Auf der Mauer 2019 | | | | | | | |
| Daghighi 2021 | | | | | | | |
| Dedouit 2012 | | | | | | | |
| Ekizoglu 2021 | | | | | | | Re- evaluation not blinded |
| Gurses 2020 | | | | | | | |
| Krämer 2014 | | | | | | | Minority of the image was evaluated by 2 observers |
| Kvist 2020 | | | | | | | |
| Margalit 2019 | | | | | | | |

| Ottow 2017 | | | | Minority of the image was evaluated by 2 observers, |
|---------------|--|--|--|---|
| Uygun 2020 | | | | Unclear how many of the images that had been evaluated by two observes, |
| Vieth 2018 | | | | Minority of the image was Evaluated by 2 observers |

Studier med hög risk för bias/Studies with high risk of bias

| Author | Is the MR protoco I well describ ed? | Age Mimic ry: even age distrib ution? | Could the selection of patients have introduced bias? | Could the conduct or interpretati on of the index text have introduced bias? | Could the patient flow have introduced bias? | Total bias | Comments |
|------------------|---|---|---|--|--|---------------|--|
| Ekizoglu 2016 | | | | | | | Unclear chronological age (only year of birth) |
| El-Din 2019 | | | | | | | |
| Herrmann 2020 | | | | | | | |