# Appendix 3. Kritisk vurdering af inkluderede fuldtekstartikler

Critical Appraisal Checklist til Case Series, Analytical Cross Sectional Studies, kohorte studier og randomiseret kontrolleret kliniske forsøg fra Joanna Briggs Institute.[23]

**Checkliste til spørgeskemaundersøgelser:**

1. Were the criteria for inclusion in the sample clearly defined?
2. Were the study subjects and the setting described in detail?
3. Was the exposure measured in a valid and reliable way?
4. Were objective, standard criteria used for measurement of the condition?
5. Were confounding factors identified?
6. Were strategies to deal with confounding factors stated?
7. Were the outcomes measured in a valid and reliable way?
8. Was appropriate statistical analysis used?

| Studie | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Kommentar |
|---|---|---|---|---|---|---|---|---|---|
| German *et al.*, 2017[24] | | | | | | | | | Deltagere havde ikke adgang til en BCS-tabel. |
| Pickup *et al.*, 2017[11] | | | | | | | | | Confounding factors er identificeret, men ikke yderligere nævnt. |
| Degeling *et al.*, 2012[8] | | | | | | | | | |

Grøn = ja, Rød = nej, Gul = uklart

**Checkliste til Case Series:**

1. Were there clear criteria for inclusion in the case series?
2. Was the condition measured in a standard, reliable way for all participants included in the case series?
3. Were valid methods used for identification of the condition for all participants included in the case series?
4. Did the case series have consecutive inclusion of participants?
5. Did the case series have complete inclusion of participants?
6. Was there clear reporting of the demographics of the participants in the study?
7. Was there clear reporting of clinical information of the participants?
8. Were the outcomes or follow up results of cases clearly reported?
9. Was there clear reporting of the presenting site(s)/clinic(s) demographic information?
10. Was statistical analysis appropriate?

| Studie | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | Kommentar |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Morrison *et al*., 2013[12] | | | | | | | | | | | |
| Morrison *et al*., 2014[13] | | | | | | | | | | | Ikke angivet, hvornår studiet er udført. |
| Michel *et al*., 2011[14] | | | | | | | | | | | Ikke angivet, hvornår studiet er udført. |
| Theuerkauf *et al*., 2003[15] | | | | | | | | | | | |
| Kusak *et al*., 2005[17] | | | | | | | | | | | Ikke angivet, hvor mange ulve der er inkluderet. |
| Ciucci *et al*., 1997[16] | | | | | | | | | | | Uklart, hvor mange ulve der er målt på. |

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**<u>Checkliste til kohorte studier:</u>**

1. Were the two groups similar and recruited from the same population?
2. Were the exposures measured similarly to assign people *(in this case dogs)* to both exposed and unexposed groups?
3. Was the exposure measured in a valid and reliable way?
4. Were confounding factors identified?
5. Were strategies to deal with confounding factors stated?
6. Were the groups/participants free of the outcome at the start of the study (or at the moment of exposure)?
7. Were the outcomes measured in a valid and reliable way?
8. Was the follow up time reported and sufficient to be long enough for outcomes to occur?
9. Was follow up complete, and if not, were the reasons to loss to follow up described and explored?
10. Were strategies to address incomplete follow up utilized?
11. Was appropriate statistical analysis used?

| Studie | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | Kommentar |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Krontveit *et al.*, 2012[19] | | | | | | | | | | | | |

Grøn = ja, Rød = nej, Gul = uklart

**Checkliste til randomiseret kontrolleret kliniske forsøg:**

1. Was true randomization used for assignment of participants to treatment groups?
2. Was allocation to treatment groups concealed?
3. Were treatment groups similar at the baseline?
4. Were participants blind to treatment assignment?
5. Were those delivering treatment blind to treatment assignment?
6. Were outcomes assessors blind to treatment assignment?
7. Were treatment groups treated identically other than the intervention of interest?
8. Was follow up complete and if not, were differences between groups in terms of their follow up adequately described and analyzed?
9. Was follow up complete and if not, were differences between groups in terms of their follow up adequately described and analyzed?
10. Were outcomes measured in the same way for treatment groups?
11. Were outcomes measured in a reliable way?
12. Was appropriate statistical analysis used?
13. Was the trial design appropriate, and any deviations from the standard RCT design (individual randomization, parallel groups) accounted for in the conduct and analysis of the trial?

| Studie | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | Kommentar |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Vitger *et al.*, 2017[3] | | | | | | | | | | | | | | Studiet blev udført non-randomiseret |

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