

Supplementary Material 3. Risk of bias of included studies

Case Series

Karacan et al. 1968	
Were there clear criteria for inclusion in the case series?	Yes
Was the condition measured in a standard, reliable way for all participants included in the case series?	Yes
Were valid methods used for identification of the condition for all participants included in the case series?	Yes
Did the case series have consecutive inclusion of participants?	NA
Did the case series have complete inclusion of participants?	NA
Was there clear reporting of the demographics of the participants in the study?	Yes
Was there clear reporting of clinical information of the participants?	Yes
Were the outcomes or follow up results of cases clearly reported?	Yes
Was there clear reporting of the presenting site(s)/clinic(s) demographic information?	NA

Cross Sectional Studies

	Schredl & Erlacher 2020	Schredl et al. 2016
Were the criteria for inclusion in the sample clearly defined?	Unclear	Yes
Were the study subjects and the setting described in detail?	Yes	Yes
Was the exposure measured in a valid and reliable way?	Yes	Yes
Were objective, standard criteria used for measurement of the condition?	No	No
Were confounding factors identified?	No	No
Were strategies to deal with confounding factors stated?	No	No
Were the outcomes measured in a valid and reliable way?	Yes	Yes
Was appropriate statistical analysis used?	Yes	Yes