

Study	1	2	3	4	5	6	7	8	9	10	JBI score	Comments
Abt, 2020	Green	Green	Green	Yellow	Green	Green	Green	Green	Green	Red	7/10	Case series of laryngeal paraganglioma, with only one having multicentric disease
Ananthapadmanabhan, 2022	Green	Green	Green	Green	Green	Green	Green	Green	Green	Red	8/10	None
Dogan, 2015	Green	Green	Green	Green	Green	Green	Green	Red	Red	Black	6/8	Inadequate documentation of follow-up
García-Martín, 2010	Green	Green	Green	Green	Green	Green	Green	Green	Green	Black	7/8	None
Hall, 2010	Green	Green	Green	Green	Green	Green	Green	Green	Green	Black	7/8	None
Rubin, 2005	Green	Green	Green	Green	Green	Green	Green	Green	Green	Black	7/8	None
Sanders, 2001	Green	Green	Green	Green	Green	Green	Green	Green	Green	Black	7/8	None
Sankar, 2018	Green	Green	Green	Green	Green	Green	Green	Red	Red	Black	6/8	Inadequate documentation of follow-up
Schmit, 2006	Green	Green	Green	Green	Green	Green	Green	Red	Red	Black	6/8	Inadequate documentation of follow-up
Sharifkashany, 2014	Green	Green	Green	Green	Green	Green	Green	Red	Red	Black	6/8	Patient lost to follow-up
Tripathy, 2017	Green	Green	Green	Green	Green	Green	Green	Red	Red	Black	5/8	Radiologic study that did not describe management of either laryngeal or synchronous paraganglioma Inadequate documentation of follow-up

**Figure S1** Risk of bias assessment of included 11 studies. Green: point awarded; red: no point awarded; yellow: not applicable to the study. The JBI checklist for case reports and series consists of 8 and 10 questions respectively and is available online from <https://jbi.global/critical-appraisal-tools>.

## Appendix 1

### *JBI checklist for case reports*

1. Were patient's demographic characteristics clearly described?
2. Was the patient's history clearly described and presented as a timeline?
3. Was the current clinical condition of the patient on presentation clearly described?
4. Were diagnostic tests or assessment methods and the results clearly described?
5. Was the intervention(s) or treatment procedure(s) clearly described?
6. Was the post-intervention clinical condition clearly described?
7. Were adverse events (harms) or unanticipated events identified and described?
8. Does the case report provide takeaway lessons?

### *JBI checklist for 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?