

| Topic | Item No | Checklist item description | Reported on Page Number/Line Number | Reported on Section/Paragraph |
|----------------------------------|---------|--|-------------------------------------|-------------------------------|
| Title | 1 | The diagnosis or intervention of primary focus followed by the words “case report” | Page 1, Line 4-5 | Article type |
| Key Words | 2 | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | Page 3, Line 6-7 | Abstract |
| Abstract (Structured summary) | 3a | Background: state what is known and unknown; why the case report is unique and what it adds to existing literature. | Page 2-3, Line 38-57 | Abstract |
| | 3b | Case Description: describe the patient's demographic details, main symptoms, history, important clinical findings, the main diagnosis, interventions, outcomes and follow-ups. | Page 3, Line 58 -60 | Abstract |
| | 3c | Conclusions: summarize the main take-away lesson, clinical impact and potential implications. | Page 3, Line 61 - 65 | Abstract |
| Introduction | 4 | One or two paragraphs summarizing why this case is unique (may include references) | Page 3-4, Line 68-78 | Case Report : Introduction |
| Patient Information | 5a | De-identified patient specific information | Page 4, Line 80 -81 | Case Report : case |
| | 5b | Primary concerns and symptoms of the patient | Page 4, Line 81-82 | Case reoprt : case |
| | 5c | Medical, family, and psycho-social history including relevant genetic information | Page 4, Line 82 -84 | Case report : case |
| | 5d | Relevant past interventions with outcomes | N/A | N/A |
| Clinical Findings | 6 | Describe significant physical examination (PE) and important clinical findings | Page 4, Line 85 -90 | Case presentation |
| Timeline | 7 | Historical and current information from this episode of care organized as a timeline | Page 4 -7 , Line 92 - 158 | Case presentation |
| Diagnostic Assessment | 8a | Diagnostic testing (such as PE, laboratory testing, imaging, surveys). | Page 4-5, Line 92 - 104 | Case presentation |
| | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | N/A | N/A |
| | 8c | Diagnosis (including other diagnoses considered) | Page 4, Line 89 -91 | Case presentation |
| | 8d | Prognosis (such as staging in oncology) where applicable | Page 7, Line 158 | Case presentation |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | Page 5, Line 124 - 140 | Case presentation |
| | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | Page 7, Line 160 - 162 | Case presentation |
| | 9c | Changes in therapeutic intervention (with rationale) | N/A | N/A |

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|------------------------|-----|--|---|-----------------------------|
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | Page 7, Line 163-164 | Case presentation |
| | 10b | Important follow-up diagnostic and other test results | Page 11, Line 317 - 332 | Follow and prognosis |
| | 10c | Intervention adherence and tolerability (How was this assessed?) | Page 6, Line 137 -140 | Case presentation |
| | 10d | Adverse and unanticipated events | N/A | N/A |
| Discussion | 11a | A scientific discussion of the strengths AND limitations associated with this case report | N/A | N/A |
| | 11b | Discussion of the relevant medical literature with references | Page 7 -12, Line 171 - 332 | Discussion |
| | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | Page 12, Line 334 -337 | Conclusion |
| | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | Page 12, Line 338 - 344 | Conclusion |
| Patient Perspective | 12 | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | N/A | N/A |
| Informed Consent | 13 | Did the patient give informed consent? Please provide if requested | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

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*As the checklist was provided upon initial submission, the page number/line number reported may be changed due to copyediting and may not be referable in the published version. In this case, the section/paragraph may be used as an alternative reference.