

| 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” | Page1, line 1 | Title section |
| Key Words | 2 | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | Page2, line 41 | Key Words section |
| Abstract (no references) | 3a | Introduction: What is unique about this case and what does it add to the scientific literature? | Page2, line 24-27 | Abstract section |
| | 3b | Main symptoms and/or important clinical findings | Page2, line 27-35 | Abstract section |
| | 3c | The main diagnoses, therapeutic interventions, and outcomes | Page2, line 35-37 | Abstract section |
| | 3d | Conclusion—What is the main “take-away” lesson(s) from this case? | Page2, line 37-41 | Abstract section |
| Introduction | 4 | One or two paragraphs summarizing why this case is unique (may include references) | Page3, line 45-60 | Introduction section |
| Patient Information | 5a | De-identified patient specific information | Page3, line 63-64 | Case presentation section, paragraph 1 |
| | 5b | Primary concerns and symptoms of the patient | Page4, line 82-83 | Case presentation section, paragraph 1 |
| | 5c | Medical, family, and psycho-social history including relevant genetic information | Page3-4, line 66-67 | Case presentation section, paragraph 1 |
| | 5d | Relevant past interventions with outcomes | Page5, line 97-98; Page6, line 111-114, line 127-129 | Case presentation section, paragraph 2, 3 |
| Clinical Findings | 6 | Describe significant physical examination (PE) and important clinical findings | Page4, line 67-90; Page5, line 90-99, line 102-110; Page6 line 115-127; Page6-7, line 132-137 | Case presentation section, paragraph 1-4 |
| Timeline | 7 | Historical and current information from this episode of care organized as a timeline | Page7, line 136-137 | Case presentation section, paragraph 4 |
| Diagnostic Assessment | 8a | Diagnostic testing (such as PE, laboratory testing, imaging, surveys). | Page6 line 115-127; | Case presentation section, paragraph 3 |
| | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | Not Applicable | Not mentioned |
| | 8c | Diagnosis (including other diagnoses considered) | Page4, line 83-84; Page5, line 97-98; Page6, line128-129 | Case presentation section, paragraph 1-3 |
| | 8d | Prognosis (such as staging in oncology) where applicable | Not Applicable | Not mentioned |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | Page5, line 97-98; Page6, line111-114 | Case presentation section, paragraph 2, 3 |
| | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | Not Applicable | Not mentioned |
| | 9c | Changes in therapeutic intervention (with rationale) | Not Applicable | Not mentioned |

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|------------------------|-----|--|---|--|
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | Not Applicable | Not mentioned |
| | 10b | Important follow-up diagnostic and other test results | Page4, line 84 | Case presentation section, paragraph 1 |
| | 10c | Intervention adherence and tolerability (How was this assessed?) | Not Applicable | Not mentioned |
| | 10d | Adverse and unanticipated events | Not Applicable | Not mentioned |
| Discussion | 11a | A scientific discussion of the strengths AND limitations associated with this case report | Page10, line 209-214 | Discussion section, paragraph 6 |
| | 11b | Discussion of the relevant medical literature with references | Page7-10, line 150-208 | Discussion section, paragraph 2-5 |
| | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | Page7-10, line 114-208 | Discussion section, paragraph 1-5 |
| | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | Page10, line 209-214 | Discussion section, paragraph 6 |
| Patient Perspective | 12 | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | Not Applicable | Not mentioned |
| 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.