

| 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” | Pg 1/Line 3 and 4 | Sect: Title |
| Key Words | 2 | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | Pg 1/Line 7,8,9 | Sect: Abstract/ Para 1 |
| Abstract (no references) | 3a | Introduction: What is unique about this case and what does it add to the scientific literature? | Pg 1/Line 6-9; 10-11 | Sect: Abstract/ Para 1 |
| | 3b | Main symptoms and/or important clinical findings | Pg 1/Line 7-9 | Sect: Abstract/ Para 1 |
| | 3c | The main diagnoses, therapeutic interventions, and outcomes | Pg 1/Line 7-9 | Sect: Abstract/ Para 1 |
| | 3d | Conclusion—What is the main “take-away” lesson(s) from this case? | Pg 1/Line 10-11 | Sect: Abstract/ Para 1 |
| Introduction | 4 | One or two paragraphs summarizing why this case is unique (may include references) | Pg 1/Line 15-20 | Sect: Intro/ Para 1 |
| Patient Information | 5a | De-identified patient specific information | Pg 1/Line 24 | Sect: Case/ Para 1 |
| | 5b | Primary concerns and symptoms of the patient | Pg 2/ Line 26-30 | Sect: Case/ Para 1 |
| | 5c | Medical, family, and psycho-social history including relevant genetic information | Pg 2/Line 24-25 | Sect: Case/ Para 1 |
| | 5d | Relevant past interventions with outcomes | Pg 2/Line 25-27 | Sect: Case/ Para 1 |
| Clinical Findings | 6 | Describe significant physical examination (PE) and important clinical findings | Pg 2/Line 27-29 | Sect: Case/ Para 1 |
| Timeline | 7 | Historical and current information from this episode of care organized as a timeline | NA | NA |
| Diagnostic Assessment | 8a | Diagnostic testing (such as PE, laboratory testing, imaging, surveys). | Pg 2/Line 31-40; 43-45 | Sect: Case/ Para 1-2 |
| | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | No diagnostic challenges | NA |
| | 8c | Diagnosis (including other diagnoses considered) | Pg 2/Line 35-36 | Sect: Case/ Para 1 |
| | 8d | Prognosis (such as staging in oncology) where applicable | Pg 2/Line 24-25 | Sect: Case/ Para 1 |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | Pg 2/Line 37-39 | Sect: Case/ Para 1 |
| | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | Pg 2/Line 36-39 | Sect: Case/ Para 1 |
| | 9c | Changes in therapeutic intervention (with rationale) | Pg 2/Line 40-42 | Sect: Case/ Para 1 |

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|------------------------|-----|--|------------------------------|--|
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | Pg 2/Line 39-42 | Sect: Case/ Para 1 |
| | 10b | Important follow-up diagnostic and other test results | Pg 3/Line 43-49 | Sect: Case/ Para 2 |
| | 10c | Intervention adherence and tolerability (How was this assessed?) | Pg 3/Line 45-48 | Sect: Case/ Para 2 |
| | 10d | Adverse and unanticipated events | Pg 3/Line 43-45 | Sect: Case/ Para 2 |
| Discussion | 11a | A scientific discussion of the strengths AND limitations associated with this case report | Pg 3-5/Line 64 -88 | Sect: Discussion/ Para 2-3 |
| | 11b | Discussion of the relevant medical literature with references | Pg 3/Line 54-99 | Sect: Discussion/ Para 1-4 |
| | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | Pg 4-5/Line 91-99 | Sect: Discussion/ Para 4 |
| | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | Pg 5/Line 100-105 | Sect: Discussion/ Para 5 |
| Patient Perspective | 12 | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | NA | NA |
| Informed Consent | 13 | Did the patient give informed consent? Please provide if requested | Yes <input type="checkbox"/> | No <input checked="" 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.