



| 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” | Title | Title |
| Key Words | 2 | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | pg 2 | last line |
| Abstract (Structured summary) | 3a | Background: state what is known and unknown; why the case report is unique and what it adds to existing literature. | pg 3, line 2 | background |
| | 3b | Case Description: describe the patient’s demographic details, main symptoms, history, important clinical findings, the main diagnosis, interventions, outcomes and follow-ups. | pg 3, line 9 | case description |
| | 3c | Conclusions: summarize the main take-away lesson, clinical impact and potential implications. | pg 3, line 16 | conclusion |
| Introduction | 4 | One or two paragraphs summarizing why this case is unique (may include references) | pg4, line 24 | main text |
| Patient Information | 5a | De-identified patient specific information | pg 5, line 48 | case presentation |
| | 5b | Primary concerns and symptoms of the patient | pg 5-6, lines 71-86 | case presentation |
| | 5c | Medical, family, and psycho-social history including relevant genetic information | pg 5, line 49-53 | case presentation |
| | 5d | Relevant past interventions with outcomes | pg 5, lines 50-54 | case presentation |
| Clinical Findings | 6 | Describe significant physical examination (PE) and important clinical findings | pg 6, lines 62-87 | case presentation |
| Timeline | 7 | Historical and current information from this episode of care organized as a timeline | N/A | N/A |
| Diagnostic Assessment | 8a | Diagnostic testing (such as PE, laboratory testing, imaging, surveys). | pg 6, lines 69-81 | case presentation |
| | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | N/A | N/A |
| | 8c | Diagnosis (including other diagnoses considered) | pg 6, lines 82-87 | case presentation |
| | 8d | Prognosis (such as staging in oncology) where applicable | N/A | N/A |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | pg 6-7, lines 89-94 | case presentation |
| | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | N/A | N/A |
| | 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) | pg 7, lines 94-98 | case presentation |
| | 10b | Important follow-up diagnostic and other test results | N/A | N/A |
| | 10c | Intervention adherence and tolerability (How was this assessed?) | N/A | N/A |
| | 10d | Adverse and unanticipated events | N/A | N/A |
| Discussion | 11a | A scientific discussion of the strengths AND limitations associated with this case report | pg 7-8, line 106-113 | discussion |
| | 11b | Discussion of the relevant medical literature with references | pg 8, line 116 | discussion |
| | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | pg 8, lines 123-126 | discussion |
| | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | pg 8, lines 128-133 | discussion |
| 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.