| 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/Line3-5 | Title |
| Key Words | 2       | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | Page2/Line22-23 | Keywords |
| Abstract (no references) | 3a | Introduction: What is unique about this case and what does it add to the scientific literature? | Page1/Line33-34 | Abstract |
| | 3b | Main symptoms and/or important clinical findings | Page2/Line16-20 | Abstract |
| | 3c | The main diagnoses, therapeutic interventions, and outcomes | Page2/Line1-16 | Abstract |
| | 3d | Conclusion—What is the main “take-away” lesson(s) from this case? | Page2/Line17-20 | Abstract |
| Introduction | 4 | One or two paragraphs summarizing why this case is unique (may include references) | Page3/Line9-18 | Introduction/Paragraph3 |
| Patient Information | 5a | De-identified patient specific information | Page3/Line21 | Case |
| | 5b | Primary concerns and symptoms of the patient | Page3/Line22-23 | Case |
| | 5c | Medical, family, and psycho-social history including relevant genetic information | Page4/Line3-5 | Case |
| | 5d | Relevant past interventions with outcomes | Page3/Line31-Page5/Line | Case |
| Clinical Findings | 6 | Describe significant physical examination (PE) and important clinical findings | Page3/Line24-Page5/Line | Case |
| Timeline | 7 | Historical and current information from this episode of care organized as a timeline | Figure1 | Figure1 |
| Diagnostic Assessment | 8a | Diagnostic testing (such as PE, laboratory testing, imaging, surveys). | Page3/Line24-Page5/Line | Case |
| | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | Page4/Line20-25 | Case |
| | 8c | Diagnosis (including other diagnoses considered) | Page4/Line26-32 | Case |
| | 8d | Prognosis (such as staging in oncology) where applicable | Page4/Line3 | Case |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | Page3/Line24-Pag5/Line1 | Case |
| | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | Page3/Line24-Pag5/Line | Case |
| | 9c | Changes in therapeutic intervention (with rationale) | Page3/Line24-Pag5/Line | Case |
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | Page5/Line16-20 | Case |
|------------------------|-----|-----------------------------------------------------|-----------------|------|
|                        | 10b | Important follow-up diagnostic and other test results | Page8/Line19-21 | Discussion/Paragraph9 |
|                        | 10c | Intervention adherence and tolerability (How was this assessed?) | Page5/Line18-20 | Case |
|                        | 10d | Adverse and unanticipated events | Page4/Line21-22 | Case |
| Discussion             | 11a | A scientific discussion of the strengths AND limitations associated with this case report | Page5Line27-Line81 | Discussion/Paragraph1-8 |
|                        | 11b | Discussion of the relevant medical literature with references | Page8/Line10-15 | Discussion/Paragraph8 |
|                        | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | Page6Line32-Line71 | Discussion/Paragraph5 |
|                        | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | Page8/Line23-26 | Discussion/Paragraph9 |
| Patient Perspective    | 12  | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | N/A The patient didn't | N/A |
| Informed Consent       | 13  | Did the patient give informed consent? Please provide if requested | Yes | No |

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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.