| 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/Line1-3 | Title |
| Key Words | 2 | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | Page2/Line36-37 | Key Words |
| Abstract (no references) | 3a | Abstract: What is unique about this case and what does it add to the scientific literature? | Page1/Line26-27 | Abstract |
| | 3b | Main symptoms and/or important clinical findings | Page1/Line28-30 | Abstract |
| | 3c | The main diagnoses, therapeutic interventions, and outcomes | Page1/Line30-33 | Abstract |
| | 3d | Conclusion—What is the main “take-away” lesson(s) from this case? | Page1/Line33 | Abstract |
| Introduction | 4 | Introduction: What is unique about this case and what does it add to the scientific literature? (may include references) | Page2/Line40-54 | Introduction/Para1-2 |
| Patient Information | 5a | De-identified patient specific information | Page2/Line57-60 | Case presentation/Para1 |
| | 5b | Primary concerns and symptoms of the patient | Page2/Line57-62 | Case presentation/Para1 |
| | 5c | Medical, family, and psycho-social history including relevant genetic information | Page2/Line57-62 | Case presentation/Para1 |
| | 5d | Relevant past interventions with outcomes | Page2/Line59-60 | Case presentation/Para1 |
| Clinical Findings | 6 | Clinical Findings: Describe significant physical examination (PE) and important clinical findings | Page2/Line59-62 | Case presentation/Para1 |
| 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) | Page2-3/Line63-78 | Case presentation/Para1-2 |
| | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | N/A | N/A |
| | 8c | Diagnosis (including other diagnoses considered) | Page3/Line78-91 | Case presentation/Para2-3 |
| | 8d | Prognosis (such as staging in oncology) where applicable | Page3-4/Line96-100 | Case presentation/Para5 |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | Page3/Line82 | Case presentation/Para3 |
| | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | Page3/Line82-91 | Case presentation/Para3 |
| | 9c | Changes in therapeutic intervention (with rationale) | N/A | N/A |
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | Page3-4/Line96-100 | Case presentation/Para5 |
|------------------------|-----|--------------------------------------------------------|---------------------|------------------------|
| 10b                    | Important follow-up diagnostic and other test results | Page3/Line93-94     | Case presentation/Para4 |
| 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 | Page4-5/L.133-144,164-166 | Discussion/Para3,5 |
|                        | 11b | Discussion of the relevant medical literature with references | Page4-6/Line107-199 | Discussion/Para1-8 |
|                        | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | Page4-6/Line107-199 | Discussion/Para1-8 |
|                        | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | Page7/Line201-209 | Discussion/Para8 |
| 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 ✅ | 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.*