| Topic                      | Item | Checklist item description                                                                                                                                                                                                 | Reported on Line |
|---------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Title                     | 1    | The diagnosis or intervention of primary focus followed by the words "case report".                                                                                                                                          |                  |
| Key Words                 | 2    | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report".                                                                                                                       |                  |
| Abstract (no references)  | 3a   | Introduction: What is unique about this case and what does it add to the scientific literature?                                                                                                                             |                  |
|                           | 3b   | Main symptoms and/or important clinical findings.                                                                                                                                                                              |                  |
|                           | 3c   | The main diagnoses, therapeutic interventions, and outcomes.                                                                                                                                                                  |                  |
|                           | 3d   | Conclusion—What is the main “take-away” lesson(s) from this case?                                                                                                                                                           |                  |
| Introduction              | 4    | One or two paragraphs summarizing why this case is unique (may include references)                                                                                                                                           |                  |
| Patient Information       | 5a   | De-identified patient specific information.                                                                                                                                                                                   |                  |
|                           | 5b   | Primary concerns and symptoms of the patient.                                                                                                                                                                                 |                  |
|                           | 5c   | Medical, family, and psycho-social history including relevant genetic information.                                                                                                                                            |                  |
|                           | 5d   | Relevant past interventions with outcomes.                                                                                                                                                                                     |                  |
| Clinical Findings         | 6    | Describe significant physical examination (PE) and important clinical findings.                                                                                                                                              |                  |
| Timeline                  | 7    | Historical and current information from this episode of care organized as a timeline.                                                                                                                                       |                  |
| Diagnostic Assessment     | 8a   | Diagnostic testing (such as PE, laboratory testing, imaging, surveys).                                                                                                                                                      |                  |
|                           | 8b   | Diagnostic challenges (such as access to testing, financial, or cultural) .                                                                                                                                                 |                  |
|                           | 8c   | Diagnosis (including other diagnoses considered) .                                                                                                                                                                           |                  |
|                           | 8d   | Prognosis (such as staging in oncology) where applicable.                                                                                                                                                                    |                  |
| Therapeutic Intervention  | 9a   | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) .                                                                                                                                  |                  |
|                           | 9b   | Administration of therapeutic intervention (such as dosage, strength, duration) .                                                                                                                                            |                  |
|                           | 9c   | Changes in therapeutic intervention (with rationale) .                                                                                                                                                                      |                  |
| Follow-up and Outcomes    | 10a  | Clinician and patient-assessed outcomes (if available).                                                                                                                                                                      |                  |
|                           | 10b  | Important follow-up diagnostic and other test results.                                                                                                                                                                       |                  |
|                           | 10c  | Intervention adherence and tolerability (How was this assessed?) .                                                                                                                                                        |                  |
|                           | 10d  | Adverse and unanticipated events.                                                                                                                                                                                          |                  |
| Discussion                | 11a  | A scientific discussion of the strengths AND limitations associated with this case report.                                                                                                                                  |                  |
|                           | 11b  | Discussion of the relevant medical literature with references.                                                                                                                                                              |                  |
|                           | 11c  | The scientific rationale for any conclusions (including assessment of possible causes).                                                                                                                                      |                  |
|                           | 11d  | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion.                                                                                                                      |                  |
| Patient Perspective       | 12   | The patient should share their perspective in one to two paragraphs on the treatment(s) they received.                                                                                                                                 |                  |
| Informed Consent          | 13   | Did the patient give informed consent? Please provide if requested.                                                                                                                                                         | Yes ☑ No ☐      |