| Topic                        | Item | Checklist item description                                                                                                                                                                                                 | Reported on Line |
|------------------------------|------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| Title                        | 1    | The diagnosis or intervention of primary focus followed by the words “case report”                                                                                                                                         | line1            |
| Key Words                    | 2    | 2 to 5 key words that identify diagnoses or interventions in this case report, including “case report”                                                                                                                     | line22-23        |
| Abstract (no references)     | 3a   | Introduction: What is unique about this case and what does it add to the scientific literature?                                                                                                                      | line14-15        |
|                              | 3b   | Main symptoms and/or important clinical findings                                                                                                                                                                         | line14-16        |
|                              | 3c   | The main diagnoses, therapeutic interventions, and outcomes                                                                                                                                                    | line16-20        |
|                              | 3d   | Conclusion—What is the main “take-away” lesson(s) from this case?                                                                                                                                                    | line20-21        |
| Introduction                 | 4    | One or two paragraphs summarizing why this case is unique *(may include references)*                                                                                                                                  | line24-34        |
| Patient Information          | 5a   | De-identified patient specific information.                                                                                                                                                                           | line37            |
|                              | 5b   | Primary concerns and symptoms of the patient.                                                                                                                                                                          | line37-38        |
|                              | 5c   | Medical, family, and psycho-social history including relevant genetic information                                                                                                                                   | line37-40        |
|                              | 5d   | Relevant past interventions with outcomes.                                                                                                                                                                              | line42-44        |
| Clinical Findings            | 6    | Describe significant physical examination (PE) and important clinical findings.                                                                                                                                       | line45-53        |
| Timeline                     | 7    | Historical and current information from this episode of care organized as a timeline.                                                                                                                                  | line45-62        |
| Diagnostic Assessment        | 8a   | Diagnostic testing (such as PE, laboratory testing, imaging, surveys).                                                                                                                                               | line45-52        |
|                              | 8b   | Diagnostic challenges (such as access to testing, financial, or cultural)                                                                                                                                              | line63-64        |
|                              | 8c   | Diagnosis (including other diagnoses considered)                                                                                                                                                                      | line63-64        |
|                              | 8d   | Prognosis (such as staging in oncology) where applicable                                                                                                                                                        | line59-62        |
| Therapeutic Intervention     | 9a   | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)                                                                                                                                | line63-64        |
|                              | 9b   | Administration of therapeutic intervention (such as dosage, strength, duration)                                                                                                                                      | line64            |
|                              | 9c   | Changes in therapeutic intervention (with rationale)                                                                                                                                                                    | line64            |
| Follow-up and Outcomes       | 10a  | Clinician and patient-assessed outcomes (if available)                                                                                                                                                                  | line64-67        |
|                              | 10b  | Important follow-up diagnostic and other test results                                                                                                                                                                   | line67-69        |
|                              | 10c  | Intervention adherence and tolerability (How was this assessed?)                                                                                                                                                     | line66-69        |
|                              | 10d  | Adverse and unanticipated events                                                                                                                                                                                        | line66-69        |
| Discussion                   | 11a  | A scientific discussion of the strengths AND limitations associated with this case report                                                                                                                                  | line74-77        |
|                              | 11b  | Discussion of the relevant medical literature *(with references)*.                                                                                                                                                     | line81-100       |
|                              | 11c  | The scientific rationale for any conclusions (including assessment of possible causes)                                                                                                                                | line101-127      |
|                              | 11d  | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion                                                                                                                 | line128-132      |
| Patient Perspective          | 12   | The patient should share their perspective in one to two paragraphs on the treatment(s) they received                                                                                                                  | line125-126      |
| Informed Consent             | 13   | Did the patient give informed consent? Please provide if requested                                                                                                                                                   | Yes ☑ No ☐       |