| 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”           | line 2                             | title                        |
| Key Words                            | 2       | 2 to 5 key words that identify diagnoses or interventions in this case report, including “case report” | line 39                            | keywords                     |
| Abstract (no references)             | 3a      | Introduction: What is unique about this case and what does it add to the scientific literature? | line 26                            | abstract                     |
|                                      | 3b      | Main symptoms and/or important clinical findings                                             | line 29                            | abstract                     |
|                                      | 3c      | The main diagnoses, therapeutic interventions, and outcomes                                  | line 30                            | abstract                     |
|                                      | 3d      | Conclusion—What is the main “take-away” lesson(s) from this case?                           | line 35                            | abstract                     |
| Introduction                         | 4       | One or two paragraphs summarizing why this case is unique (may include references)           | line 57-59                         | introduction                 |
| Patient Information                  | 5a      | De-identified patient specific information                                                   | line 65                            | case presentation            |
|                                      | 5b      | Primary concerns and symptoms of the patient                                                | line 66                            | case presentation            |
|                                      | 5c      | Medical, family, and psycho-social history including relevant genetic information             | line 67                            | case presentation            |
|                                      | 5d      | Relevant past interventions with outcomes                                                    | line 68                            | case presentation            |
| Clinical Findings                    | 6       | Describe significant physical examination (PE) and important clinical findings               | line 66-67                         | case presentation            |
| Timeline                             | 7       | Historical and current information from this episode of care organized as a timeline         | line 65-66                         | case presentation            |
| Diagnostic Assessment                | 8a      | Diagnostic testing (such as PE, laboratory testing, imaging, surveys).                      | line 69-80                         | case presentation            |
|                                      | 8b      | Diagnostic challenges (such as access to testing, financial, or cultural)                    | line 69-80                         | case presentation            |
|                                      | 8c      | Diagnosis (including other diagnoses considered)                                             | line 69-80                         | case presentation            |
|                                      | 8d      | Prognosis (such as staging in oncology) where applicable                                    | line 69-80                         | case presentation            |
| Therapeutic Intervention             | 9a      | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)   | line 82-99                         | case presentation            |
|                                      | 9b      | Administration of therapeutic intervention (such as dosage, strength, duration)              | line 101                           | case presentation            |
|                                      | 9c      | Changes in therapeutic intervention (with rationale)                                        | line 111                           | case presentation            |
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | line 115 | case presentation |
|------------------------|-----|-------------------------------------------------------|----------|------------------|
|                        | 10b | Important follow-up diagnostic and other test results | line 116-119 | case presentation |
|                        | 10c | Intervention adherence and tolerability (How was this assessed?) | line 111 | case presentation |
|                        | 10d | Adverse and unanticipated events | line 121 | case presentation |
| Discussion             | 11a | A scientific discussion of the strengths AND limitations associated with this case report | line 138-139 | discussion |
|                        | 11b | Discussion of the relevant medical literature with references | line 140-160 | discussion |
|                        | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | line 169-183 | discussion |
|                        | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | line 184-189 | discussion |
| Patient Perspective    | 12  | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | line 60, 201-204 | introduction, ethical |
| Informed Consent       | 13  | Did the patient give informed consent? Please provide if requested | Yes ✓ | No |