| 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”                                                                                                                                           | 1/2                                | title/1                       |
| Key Words                 | 2       | 2 to 5 key words that identify diagnoses or interventions in this case report, including “case report”                                                                                                                         | 2/20-21                           | abstract/2                    |
| Abstract (no references)  | 3a      | Introduction: What is unique about this case and what does it add to the scientific literature?                                                                                                                            | 2/2-6                              | abstract/1                    |
|                           | 3b      | Main symptoms and/or important clinical findings                                                                                                                                                                           | 2/7-9                             | abstract/1                    |
|                           | 3c      | The main diagnoses, therapeutic interventions, and outcomes                                                                                                                                                                | 2/9-14                            | abstract/1                    |
|                           | 3d      | Conclusion—What is the main “take-away” lesson(s) from this case?                                                                                                                                                        | 2/14-19                           | abstract/1                    |
| Introduction              | 4       | One or two paragraphs summarizing why this case is unique (may include references)                                                                                                                                          | 3/2-14                            | introduction/1                |
| Patient Information       | 5a      | De-identified patient specific information                                                                                                                                                                                 | 3/20                              | case presentation/1           |
|                           | 5b      | Primary concerns and symptoms of the patient                                                                                                                                                                                 | 3/21-22                           | case presentation/1           |
|                           | 5c      | Medical, family, and psycho-social history including relevant genetic information                                                                                                                                        | 4/20-22                           | case presentation/3           |
|                           | 5d      | Relevant past interventions with outcomes                                                                                                                                                                                  | N/A                               | N/A                           |
| Clinical Findings         | 6       | Describe significant physical examination (PE) and important clinical findings                                                                                                                                           | 4/3-7                             | case presentation/2           |
| Timeline                  | 7       | Historical and current information from this episode of care organized as a timeline                                                                                                                                      | 4/1-2                             | case presentation/1           |
| Diagnostic Assessment     | 8a      | Diagnostic testing (such as PE, laboratory testing, imaging, surveys).                                                                                                                                                     | 4/8-18                            | case presentation/2           |
|                           | 8b      | Diagnostic challenges (such as access to testing, financial, or cultural)                                                                                                                                                  | 5/1-3                             | case presentation/4           |
|                           | 8c      | Diagnosis (including other diagnoses considered)                                                                                                                                                                           | 5/9-10                            | case presentation/4           |
|                           | 8d      | Prognosis (such as staging in oncology) where applicable                                                                                                                                                                  | 6/11-13                           | case presentation/7           |
| Therapeutic Intervention  | 9a      | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)                                                                                                                                | 5/21                              | case presentation/6           |
|                           | 9b      | Administration of therapeutic intervention (such as dosage, strength, duration)                                                                                                                                         | 5/22                              | case presentation/6           |
|                           | 9c      | Changes in therapeutic intervention (with rationale)                                                                                                                                                                      | 6/4-5                             | case presentation/7           |
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | 6/11-13 | case presentation/7 |
|------------------------|-----|------------------------------------------------------|--------|-------------------|
|                        | 10b | Important follow-up diagnostic and other test results| 6/7-11 | case presentation/7 |
|                        | 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 | 10/16-22 | discussion/10 |
|                        | 11b | Discussion of the relevant medical literature with references | 8/1-8 | discussion/4 |
|                        | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | 11/1-18 | discussion/11 |
|                        | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | 12/4-10 | discussion/12 |
| 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 |

*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.