| 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”      | 1/1                                | Title                        |
| Key Words                   | 2       | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | 3/1                                | Keywords                     |
| Abstract (no references)    | 3a      | Introduction: What is unique about this case and what does it add to the scientific literature? | 2/25                               | Abstract/1                   |
|                             | 3b      | Main symptoms and/or important clinical findings                                           | 2/29                               | Abstract/1                   |
|                             | 3c      | The main diagnoses, therapeutic interventions, and outcomes                               | 2/33                               | Abstract/1                   |
|                             | 3d      | Conclusion—What is the main “take-away” lesson(s) from this case?                        | 2/41                               | Abstract/1                   |
| Introduction                | 4       | One or two paragraphs summarizing why this case is unique (may include references)      | 3/52                               | Introduction                 |
| Patient Information         | 5a      | De-identified patient specific information                                                 | 4/70                               | Case presentation/1          |
|                             | 5b      | Primary concerns and symptoms of the patient                                              | 4/71                               | Case presentation/1          |
|                             | 5c      | Medical, family, and psycho-social history including relevant genetic information          | 4/73                               | Case presentation/1          |
|                             | 5d      | Relevant past interventions with outcomes                                                 | 4/75                               | Case presentation/1          |
| Clinical Findings           | 6       | Describe significant physical examination (PE) and important clinical findings            | 4/78                               | Case presentation/1          |
| Timeline                    | 7       | Historical and current information from this episode of care organized as a timeline      | 4/83                               | Case presentation/1          |
| Diagnostic Assessment       | 8a      | Diagnostic testing (such as PE, laboratory testing, imaging, surveys).                   | 4/81                               | Case presentation/1          |
|                             | 8b      | Diagnostic challenges (such as access to testing, financial, or cultural)                | 4/81                               | Case presentation/1          |
| 8c | Diagnosis (including other diagnoses considered) | 4/82 | Case presentation/1 |
| 8d | Prognosis (such as staging in oncology) where applicable | 5/94 | Case presentation/2 |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | 5/97 | Case presentation/3 |
| | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | 6/110 | Case presentation/5 |
| | 9c | Changes in therapeutic intervention (with rationale) | 6/118 | Case presentation/5 |
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | 6/128 | Case presentation/5 |
| | 10b | Important follow-up diagnostic and other test results | 7/131 | Case presentation/5 |
| | 10c | Intervention adherence and tolerability (How was this assessed?) | 6/127 | Case presentation/5 |
| | 10d | Adverse and unanticipated events | 6/127 | Case presentation/5 |
| Discussion | 11a | A scientific discussion of the strengths AND limitations associated with this case report | 7/136 | Discussion/1 |
| | 11b | Discussion of the relevant medical literature with references | 7/149 | Discussion/2 |
| | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | 8/152 | Discussion/2 |
| | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | 9/176 | Discussion/5 |
| Patient Perspective | 12 | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | 8/167 | Discussion/3 |
| Informed Consent | 13 | Did the patient give informed consent? Please provide if requested | Yes | |

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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.*