| 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"          | Page1, line1                      | Title/Paragraph1              |
| Key Words             | 2       | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | Page2, line9                      | Abstract/Paragraph2           |
| Abstract (no references) | 3a      | Introduction: What is unique about this case and what does it add to the scientific literature? | Page2, line4-7                    | Abstract/Paragraph1           |
|                       | 3b      | Main symptoms and/or important clinical findings                                           | Page1, line29-32                  | Abstract/Paragraph1           |
|                       | 3c      | The main diagnoses, therapeutic interventions, and outcomes                               | Page1, line32                     | Abstract/Paragraph1           |
|                       | 3d      | Conclusion—What is the main “take-away” lesson(s) from this case?                         | Page2, line2                      | Abstract/Paragraph1           |
| Introduction          | 4       | One or two paragraphs summarizing why this case is unique (may include references)        | Page2, line28-29                  | Introduction/Paragraph3       |
| Patient Information   | 5a      | De-identified patient specific information                                                  | Page3, line5                      | Presentation/Paragraph1       |
|                       | 5b      | Primary concerns and symptoms of the patient                                               | Page3, line5-8                    | Presentation/Paragraph1       |
|                       | 5c      | Medical, family, and psycho-social history including relevant genetic information           | Page3, line9-16                   | Presentation/Paragraph1       |
|                       | 5d      | Relevant past interventions with outcomes                                                  | Page3, line17-32                  | Presentation/Paragraph1       |
| Clinical Findings     | 6       | Describe significant physical examination (PE) and important clinical findings             | Page3, line33                     | Presentation/Paragraph1       |
| Timeline              | 7       | Historical and current information from this episode of care organized as a timeline       | Page3, line5-33                   | Presentation/Paragraph1       |
| Diagnostic Assessment | 8a      | Diagnostic testing (such as PE, laboratory testing, imaging, surveys).                     | Page3, line17-24                  | Presentation/Paragraph1       |
|                       | 8b      | Diagnostic challenges (such as access to testing, financial, or cultural)                  | Page3, line24-34                  | Presentation/Paragraph1       |
|                       | 8c      | Diagnosis (including other diagnoses considered)                                           | Page3, line24-33                  | Presentation/Paragraph1       |
|                       | 8d      | Prognosis (such as staging in oncology) where applicable                                   | Page4, line3-6                    | Presentation/Paragraph1       |
| Therapeutic Intervention | 9a     | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | Page3, line25-32                  | Presentation/Paragraph1       |
|                       | 9b      | Administration of therapeutic intervention (such as dosage, strength, duration)            | Page3, line25-32                  | Presentation/Paragraph1       |
|                       | 9c      | Changes in therapeutic intervention (with rationale)                                      | Page3, line25-32                  | Presentation/Paragraph1       |
| Section | Description                                                                 | Page/Line | Presentation/Paragraph |
|---------|------------------------------------------------------------------------------|-----------|------------------------|
| Follow-up and Outcomes | 10a Clinician and patient-assessed outcomes (if available) | Page4,line1-4 | Presentation/Paragraph1 |
|         | 10b Important follow-up diagnostic and other test results                     | Page4,line1-8 | Presentation/Paragraph1 |
|         | 10c Intervention adherence and tolerability (How was this assessed?)           | Page4,line1-8 | Presentation/Paragraph1 |
|         | 10d Adverse and unanticipated events                                          | Page4,line1-8 | Presentation/Paragraph1 |
| Discussion | 11a A scientific discussion of the strengths AND limitations associated with this case report | Page5,line33-34 | Discussion/Paragraph3 |
|         | 11b Discussion of the relevant medical literature **with references**         | Page5,line18-34 | Discussion/Paragraph3 |
|         | 11c The scientific rationale for any conclusions (including assessment of possible causes) | Page6,line1-34 | Discussion/Paragraph1 |
|         | 11d The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | Page6,line1-8 | Presentation/Paragraph1 |
| Patient Perspective | 12 The patient should share their perspective in one to two paragraphs on the treatment(s) they received | Page3 | Presentation/Paragraph2 |
| Informed Consent | 13 Did the patient give informed consent? Please provide if requested | Yes ✔ | No ☐ |

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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.*