| 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/Line4 | Title |
| **Key Words** | 2 | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report” | Page2/Line7 | Keywords |
| **Abstract (no references)** | 3a | Introduction: What is unique about this case and what does it add to the scientific literature? | Page1/Line22-24 | Abstract |
|   | 3b | Main symptoms and/or important clinical findings | Page1/Line30-31 | Abstract |
|   | 3c | The main diagnoses, therapeutic interventions, and outcomes | Page1/Line32-34,Page2/Line3-5 | Abstract |
|   | 3d | Conclusion—What is the main “take-away” lesson(s) from this case? | Page2/Line2-3 | Abstract |
| **Introduction** | 4 | One or two paragraphs summarizing why this case is unique *(may include references)* | Page2/Line15-18, | Introduction/Paragraph1,2 |
| **Patient Information** | 5a | De-identified patient specific information | Page3/Line24-25 | case report |
|   | 5b | Primary concerns and symptoms of the patient | Page3/Line15 | case report |
|   | 5c | Medical, family, and psycho-social history including relevant genetic information | Page3/Line16 | case report |
|   | 5d | Relevant past interventions with outcomes | Page3/Line27-28 | case report |
| **Clinical Findings** | 6 | Describe significant physical examination (PE) and important clinical findings | Page3/Line33,Page4/Line34 | case report |
| **Timeline** | 7 | Historical and current information from this episode of care organized as a timeline | Fig. 4 | case report |
| **Diagnostic Assessment** | 8a | Diagnostic testing (such as PE, laboratory testing, imaging, surveys). | Page3/Line24-25 | case report |
|   | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | Page4/Line8-13 | case report |
|   | 8c | Diagnosis (including other diagnoses considered) | Page3/Line24 | case report |
|   | 8d | Prognosis (such as staging in oncology) where applicable | Page2/Line11-12 | Introduction/Paragraph1 |
| **Therapeutic Intervention** | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | Page3/Line23-24,Page3/Line25-26 | case report |
|   | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | Page3/Line27,Page3/Line28 | case report |
|   | 9c | Changes in therapeutic intervention (with rationale) | Page4/Line5,Page4/Line6 | case report |
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | Page4/Line6-8 | case report |
|------------------------|-----|------------------------------------------------------|---------------|------------|
| 10b                    |     | Important follow-up diagnostic and other test results | Page4/Line15-17,Page4/Line21 | case report |
| 10c                    |     | Intervention adherence and tolerability (How was this assessed?) | Page4/Line20-21 | case report |
| 10d                    |     | Adverse and unanticipated events                     | Page7/Line18-19 | Discussion/Paragraph4 |
| Discussion             | 11a | A scientific discussion of the strengths AND limitations associated with this case report | Page8/Line13-15 | Discussion/Paragraph6 |
|                        | 11b | Discussion of the relevant medical literature with references | Page6/Line5-6,Page6/Line12-14,Page7/Line19-25 | Discussion/Paragraph3,4,5 |
|                        | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | Page6/Line12-14,Page7/Line19-25 | Discussion/Paragraph3,4,5 |
|                        | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | Page8/Line19-25 | Discussion/Paragraph7 |
| Patient Perspective    | 12  | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | Page3/Line33-34,Page4/Line35 | case report |
| 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.