| 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" | Page 1/line 1-3 | Title Page/Para 1 |
| Key Words | 2 | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | Page 3/line 45-46 | Abstract/Para 2 |
| Abstract (no references) | 3a | Introduction: What is unique about this case and what does it add to the scientific literature? | Page 2/line 34-39 | Abstract/Para 1 |
| | 3b | Main symptoms and/or important clinical findings | Page 2/line 29-33 | Abstract/Para 1 |
| | 3c | The main diagnoses, therapeutic interventions, and outcomes | Page 2/line 29-40 | Abstract/Para 1 |
| | 3d | Conclusion—What is the main “take-away” lesson(s) from this case? | Page 2/line 40-43 | Abstract/Para 1 |
| Introduction | 4 | One or two paragraphs summarizing why this case is unique (may include references) | Page 3, 4/line 53-73 | Introduction/Para 1 |
| Patient Information | 5a | De-identified patient specific information | Page 4/line 76, 77 | OF Para 1 |
| | 5b | Primary concerns and symptoms of the patient | Page 4/line 77, 78 | OF Para 1 |
| | 5c | Medical, family, and psycho-social history including relevant genetic information | Page 4/line 78-81 | OF Para 1 |
| | 5d | Relevant past interventions with outcomes | Page 4/line 78-81 | OF Para 1 |
| Clinical Findings | 6 | Describe significant physical examination (PE) and important clinical findings | Page 4/line 82-87 | OF Para 1 |
| Timeline | 7 | Historical and current information from this episode of care organized as a timeline | NA | NA |
| Diagnostic Assessment | 8a | Diagnostic testing (such as PE, laboratory testing, imaging, surveys). | Page 4/line 82-87 | OF Para 1 |
| | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | NA | NA |
| | 8c | Diagnosis (including other diagnoses considered) | Page 4/line 85, 86 | OF Para 1 |
| | 8d | Prognosis (such as staging in oncology) where applicable | NA | NA |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | Page 5/line 89-91 | OF Para 1 |
| | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | Page 5, 6/line 92-122 | OF Para 2, 3 |
| | 9c | Changes in therapeutic intervention (with rationale) | NA | NA |
| Follow-up and Outcomes | 10a  | Clinician and patient-assessed outcomes (if available) | Page 6/Line 123-132 | Of Pura 4 |
|------------------------|------|------------------------------------------------------|---------------------|----------|
| 10b                    | Important follow-up diagnostic and other test results | Page 7/Line 133-143 | Of Pura 4 |
| 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 | Page 9, 10/Line 196-209 | Discussion on Para 4, 5 |
| 11b                    | Discussion of the relevant medical literature with references | Page 7-9/Line 151-187 | Discussion on Para 2-4 |
| 11c                    | The scientific rationale for any conclusions (including assessment of possible causes) | Page 9/Line 185-187 | Discussion on Para 4 |
| 11d                    | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | Page 10/Live 211-218 | Conclusion on Para 1 |
| Patient Perspective    | 12   | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | Page 10/Line 204-206 | Discussion on Para 5 |
| 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.