| 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 2,3                | 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 2/Line 50,51             | 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 34-47            | Abstract/Para 1             |
|     | 3b | Main symptoms and/or important clinical findings | Page 2/Line 34-37           | Abstract/Para 1             |
|     | 3c | The main diagnoses, therapeutic interventions, and outcomes | Page 2/Line 34-44           | Abstract/Para 1             |
|     | 3d | Conclusion—What is the main “take-away” lesson(s) from this case? | Page 2/Line 44-48           | Abstract/Para 1             |
| Introduction | 4 | One or two paragraphs summarizing why this case is unique (may include references) | Page 3/Line 59-82           | Introduction/ Para 1, 2    |
| Patient Information | 5a | De-identified patient specific information | Page 4/Line 87-111          | Case Presentation/Para 1,2  |
|     | 5b | Primary concerns and symptoms of the patient | Page 4/Line 87-94           | Case Presentation/Para 1    |
|     | 5c | Medical, family, and psycho-social history including relevant genetic information | Page 4/Line 91-93           | Case Presentation/Para 1    |
|     | 5d | Relevant past interventions with outcomes | N/A                       | N/A                        |
| Clinical Findings | 6 | Describe significant physical examination (PE) and important clinical findings | Page 4/Line 93-111          | Case Presentation/Para 1,2  |
| Timeline | 7 | Historical and current information from this episode of care organized as a timeline | N/A                       | N/A                        |
| Diagnostic Assessment | 8a | Diagnostic testing (such as PE, laboratory testing, imaging, surveys). | Page 4/Line 93-111          | Case Presentation/Para 1,2  |
|     | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | N/A                       | N/A                        |
|     | 8c | Diagnosis (including other diagnoses considered) | Page 5/Line 131-143        | Results/Para 3,4            |
|     | 8d | Prognosis (such as staging in oncology) where applicable | N/A                       | N/A                        |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | N/A                       | N/A                        |
|     | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | N/A                       | N/A                        |
|     | 9c | Changes in therapeutic intervention (with rationale) | N/A                       | N/A                        |
| Follow-up and Outcomes | 10a Clinician and patient-assessed outcomes (if available) | Page 5/Line 126-142 | Results/Para 1-3 |
|------------------------|----------------------------------------------------------|---------------------|-----------------|
| 10b Important follow-up diagnostic and other test results | Page 5/Line 126-142 | Results/Para 1-3 |
| 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 6-8/Line 168-202 | Discussion/Para 3-5 |
|------------|-----------------------------------------------------------------------------------------------|-----------------------|---------------------|
| 11b        | Discussion of the relevant medical literature with references                                  | Page 6,7/Line 145-198 | Discussion/Para 1-4 |
| 11c        | The scientific rationale for any conclusions (including assessment of possible causes)       | Page 7,8/line 199-207 | Discussion /Para 5 |
| 11d        | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | Page 8/Line 207-211 | Discussion/Para 5 |

| 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 ☐ |

Article Information: http://dx.doi.org/10.21037/tau-20-1087
*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.