CARE Checklist of information to include when writing a case report

| 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”          | 1/1-3                              | Title page/1                  |
| **Key Words**       | 2       | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | 4/55-56                           | Abstract and key words/2      |
| **Abstract** (no references) | 3a      | Introduction: What is unique about this case and what does it add to the scientific literature? | 3/34-38                           | Abstract and key words/1      |
|                     | 3b      | Main symptoms and/or important clinical findings                                             | 3/47-50                           | Abstract and key words/1      |
|                     | 3c      | The main diagnoses, therapeutic interventions, and outcomes                                 | 3/40-47                           | Abstract and key words/1      |
|                     | 3d      | Conclusion—What is the main “take-away” lesson(s) from this case?                           | 3/49-52                           | Abstract and key words/1      |
| **Introduction**    | 4       | One or two paragraphs summarizing why this case is unique (may include references)          | 4-5/59-84                         | Introduction/1-3              |
| **Patient Information** | 5a      | De-identified patient specific information                                                   | 5/89                              | Case presentation/1           |
|                     | 5b      | Primary concerns and symptoms of the patient                                                | 5/89-90                           | Case presentation/1           |
|                     | 5c      | Medical, family, and psycho-social history including relevant genetic information           | 5/115-120                         | Case presentation/3           |
|                     | 5d      | Relevant past interventions with outcomes                                                   | N/A: no relevant past             | N/A: no relevant past         |
| **Clinical Findings** | 6      | Describe significant physical examination (PE) and important clinical findings               | 5/90, 6/94, 7/115-121, 132-134    | Case presentation/1, 3, 5      |
| **Timeline**        | 7       | Historical and current information from this episode of care organized as a timeline          | Figure 2                          | Figure 2                     |
| **Diagnostic Assessment** | 8a      | Diagnostic testing (such as PE, laboratory testing, imaging, surveys).                      | 5/90-93, 6/94-97, 7/115-117       | Case presentation/1, 3        |
|                     | 8b      | Diagnostic challenges (such as access to testing, financial, or cultural)                  | N/A: no related challenges        | N/A: no related challenges    |
|                     | 8c      | Diagnosis (including other diagnoses considered)                                            | 7/115-117                         | Case presentation/3           |
|                     | 8d      | Prognosis (such as staging in oncology) where applicable                                    | 8/96-97                           | Case presentation/1           |
| **Therapeutic Intervention** | 9a      | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | 5/94-95, 97, 100-101, 104-106, 109-110, 7/124-128, 134-135 | Case presentation/1-2, 4-5 |
|                     | 9b      | Administration of therapeutic intervention (such as dosage, strength, duration)             | 8/101-102, 104-106, 108-110, 7/125, 128, 134-135 | Case presentation/2, 4-5      |
|                     | 9c      | Changes in therapeutic intervention (with rationale)                                        | 8/99-100, 102-104, 107-112, 7/120-123, 126-127, 130-134, 8/136-137 | Case presentation/2, 4-5      |
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | 8/101-103, 106-109, 111-112, 7/125-126, 129, 8/136 | Case presentation/2, 4-5 |
|-------------------------|-----|------------------------------------------------------|-----------------------------------------------------|-------------------------|
|                         | 10b | Important follow-up diagnostic and other test results | 6-7/113-120, 132-134, 8/136-146 | Case presentation/3, 5-6 |
|                         | 10c | Intervention adherence and tolerability (How was this assessed?) | 8/107-109, 8/136-137 | Case presentation/2, 5 |
|                         | 10d | Adverse and unanticipated events | 8/136-137 | Case presentation/5 |
| Discussion              | 11a | A scientific discussion of the strengths AND limitations associated with this case report | 8-9/155-157, 10/193-195, 11/211-218 | Discussion 1, 5 |
|                         | 11b | Discussion of the relevant medical literature with references | 8/159-163, 164-167, 173-177, 10/187-189, 193-197, 11/198-204 | Discussion 1-4 |
|                         | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | 8/167-169, 10/177-180, 11/204-208 | Discussion 1-4 |
|                         | 11d | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | 12/221-228 | Conclusion 1 |
| Patient Perspective     | 12  | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | N/A: not available | N/A: not available |
| Informed Consent        | 13  | Did the patient give informed consent? Please provide if requested | Yes √ | No |

Article Information: https://dx.doi.org/10.21037/tau-21-644

*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.*