### 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”                             | page 1/line 1-4                     | Title                         |
| Key Words              | 2       | 2 to 5 key words that identify diagnoses or interventions in this case report, including “case report”         | page 2/line 8-9                     | Key word                      |
| Abstract (no references)| 3a      | Introduction: What is unique about this case and what does it add to the scientific literature?              | page 2/line 3-6                     | Abstract                      |
|                        | 3b      | Main symptoms and/or important clinical findings                                                               | page 1/line 31-33                   | Abstract                      |
|                        | 3c      | The main diagnoses, therapeutic interventions, and outcomes                                                  | page 2/line 1-3                     | Abstract                      |
|                        | 3d      | Conclusion—What is the main “take-away” lesson(s) from this case?                                             | page 2/line 3-6                     | Abstract                      |
| Introduction           | 4       | One or two paragraphs summarizing why this case is unique (may include references)                            | page 2/line 31-33                   | Introduction                  |
| Patient Information    | 5a      | De-identified patient specific information                                                                     | page 3/line 2-4                     | Case presentation             |
|                        | 5b      | Primary concerns and symptoms of the patient                                                                    | page 3/line 4-5                     | Case presentation             |
|                        | 5c      | Medical, family, and psycho-social history including relevant genetic information                             | page 3/line 4-5                     | Case presentation             |
|                        | 5d      | Relevant past interventions with outcomes                                                                     | page 3/line 9                       | Case presentation             |
| Clinical Findings      | 6       | Describe significant physical examination (PE) and important clinical findings                                 | page 3/line 9-14                    | Case presentation             |
| Timeline               | 7       | Historical and current information from this episode of care organized as a timeline                           | page 3/line 18-21                   | Case presentation             |
| Diagnostic Assessment  | 8a      | Diagnostic testing (such as PE, laboratory testing, imaging, surveys).                                         | page 3/line 6-8                     | Case presentation             |
|                        | 8b      | Diagnostic challenges (such as access to testing, financial, or cultural)                                     | page 3/line 9-13                    | Case presentation             |
|                        | 8c      | Diagnosis (including other diagnoses considered)                                                                | page 3/line 14-15                   | Case presentation             |
|                        | 8d      | Prognosis (such as staging in oncology) where applicable                                                       | page 3/line 14-15                   | Case presentation             |
| Therapeutic Intervention| 9a      | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)                   | page 3/line 16-18 21-23            | Case presentation             |
|                        | 9b      | Administration of therapeutic intervention (such as dosage, strength, duration)                                | page 3/line 16-18 21-23            | Case presentation             |
|                        | 9c      | Changes in therapeutic intervention (with rationale)                                                           | page 3/line 18-21                   | Case presentation             |
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | page3/line 23-27 | Case presentation |
|-----------------------|-----|----------------------------------------------------|------------------|------------------|
| 10b                   | Important follow-up diagnostic and other test results | page3/line 26 | Case presentation |
| 10c                   | Intervention adherence and tolerability (How was this assessed?) | page3/line 16-18 | Case presentation |
| 10d                   | Adverse and unanticipated events | page3/line 27 | Case presentation |
| Discussion            | 11a | A scientific discussion of the strengths AND limitations associated with this case report | page4/line 22-25 | Discussion |
| 11b                   | Discussion of the relevant medical literature with references | page4/line 11-18 | Discussion |
| 11c                   | The scientific rationale for any conclusions (including assessment of possible causes) | page4/line 11-14 | Discussion |
| 11d                   | The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion | page4/line 25-27 | Discussion |
| Patient Perspective   | 12  | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | page3/line 27-29 | Case presentation |
| 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.