

| 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 3-4 | Title page/Paragraph 1 |
| Key Words | 2 | 2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" | Page 1/Line 21 | Title page/Paragraph 1 |
| Abstract (no references) | 3a | Introduction: What is unique about this case and what does it add to the scientific literature? | Page 2/Line 26-32 | Abstract/Paragraph 1 |
| | 3b | Main symptoms and/or important clinical findings | Page 2/Line 34-37 | Abstract/Paragraph 2 |
| | 3c | The main diagnoses, therapeutic interventions, and outcomes | Page 2/Line 37-40 | Abstract/Paragraph 2 |
| | 3d | Conclusion—What is the main “take-away” lesson(s) from this case? | Page 2-3/Line 41-47 | Abstract/Paragraph 3 |
| Introduction | 4 | One or two paragraphs summarizing why this case is unique (may include references) | Page 4/Line 71-81 | Introduction/Paragraph 1 |
| Patient Information | 5a | De-identified patient specific information | Page 5/Line 95 | Case presentation /Paragraph 1 |
| | 5b | Primary concerns and symptoms of the patient | Page 5/Line 95-96 | Case presentation /Paragraph 1 |
| | 5c | Medical, family, and psycho-social history including relevant genetic information | Page 5/Line 96-97 | Case presentation /Paragraph 1 |
| | 5d | Relevant past interventions with outcomes | Page 5/Line 97 | Case presentation /Paragraph 1 |
| Clinical Findings | 6 | Describe significant physical examination (PE) and important clinical findings | Page 5/Line 96-111 | Case presentation /Paragraph 1 |
| Timeline | 7 | Historical and current information from this episode of care organized as a timeline | Page 6/Line 130-131 | Case presentation /Paragraph 3 |
| Diagnostic Assessment | 8a | Diagnostic testing (such as PE, laboratory testing, imaging, surveys). | Page 5/Line 96-111 | Case presentation /Paragraph 1 |
| | 8b | Diagnostic challenges (such as access to testing, financial, or cultural) | Page 5/Line 111-113 | Case presentation /Paragraph 1 |
| | 8c | Diagnosis (including other diagnoses considered) | Page 5/Line 112-113 | Case presentation /Paragraph 1 |
| | 8d | Prognosis (such as staging in oncology) where applicable | Page 6/Line 128-129 | Case presentation /Paragraph 3 |
| Therapeutic Intervention | 9a | Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care) | Page 5-6/Line 116-120 | Case presentation /Paragraph 2-3 |
| | 9b | Administration of therapeutic intervention (such as dosage, strength, duration) | Page 6/Line 120-125 | Case presentation /Paragraph 3 |
| | 9c | Changes in therapeutic intervention (with rationale) | Page 6/Line 120-130 | Case presentation /Paragraph 3 |

| | | | | |
|------------------------|-----|--|---|----------------------------------|
| Follow-up and Outcomes | 10a | Clinician and patient-assessed outcomes (if available) | Page 6/Line 128-129 | Case presentation /Paragraph 3 |
| | 10b | Important follow-up diagnostic and other test results | Page 6/Line 129 | Case presentation /Paragraph 3 |
| | 10c | Intervention adherence and tolerability (How was this assessed?) | Page 6/Line 129-130 | Case presentation /Paragraph 3 |
| | 10d | Adverse and unanticipated events | Page 5/Line 130 | Case presentation /Paragraph 3 |
| Discussion | 11a | A scientific discussion of the strengths AND limitations associated with this case report | Page 8/Line 178-185 | Discussion/Paragraph 3 |
| | 11b | Discussion of the relevant medical literature with references | Page 7-10/Line 141-216 | Discussion/Paragraph 1-5 |
| | 11c | The scientific rationale for any conclusions (including assessment of possible causes) | Page 11/Line 232-238 | Conclusion/Paragraph 1 |
| | 11d | The primary "take-away" lessons of this case report (without references) in a one paragraph conclusion | Page 11/Line 232-238 | Conclusion/Paragraph 1 |
| Patient Perspective | 12 | The patient should share their perspective in one to two paragraphs on the treatment(s) they received | Page 12/Line 256-257 | Patient perspective/ Paragraph 1 |
| Informed Consent | 13 | Did the patient give informed consent? Please provide if requested | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

Article information: <http://dx.doi.org/10.21037/gc-20-758>.

*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.