



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 / 1-2	Title
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case report, including "case report"	2/ 67-68	Keywords
Abstract (Structured summary)	3a	Background: state what is known and unknown; why the case report is unique and what it adds to existing literature.	2 / 37-50	Abstract
	3b	Case Description: describe the patient's demographic details, main symptoms, history, important clinical findings, the main diagnosis, interventions, outcomes and follow-ups.	2, 3 / 51-61	Abstract
	3c	Conclusions: summarize the main take-away lesson, clinical impact and potential implications.	3 / 62-65	Abstract
Introduction	4	One or two paragraphs summarizing why this case is unique ( <b>may include references</b> )	4 / 71-93	Introduction
Patient Information	5a	De-identified patient specific information	5,6 / 94-132	Case Presentation
	5b	Primary concerns and symptoms of the patient	5 / 96-102	Case Presentation
	5c	Medical, family, and psychosocial history including relevant genetic information	5 / 95-97	Case Presentation
	5d	Relevant past interventions with outcomes	5 / 97-98	Case Presentation
Clinical Findings	6	Describe significant physical examination (PE) and important clinical findings	5 / 98-100	Case Presentation
Timeline	7	Historical and current information from this episode of care organized as a timeline	10 / 187-206	Figures 1, 2, 3
Diagnostic Assessment	8a	Diagnostic testing (such as PE, laboratory testing, imaging, surveys).	5/ 98-100; 5/ 115-116	Case Presentation and Figure 2

	8b	Diagnostic challenges (such as access to testing, financial, or cultural)	N/A	No diagnostic challenges encountered
	8c	Diagnosis	5/ 96-97	Case Presentation
	8d	Prognosis (such as staging in oncology) where applicable	5 / 102-104	Case Presentation
Therapeutic Intervention	9a	Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)	5/ 97; 5/104-106	Case Presentation
	9b	Administration of therapeutic intervention (such as dosage, strength, duration)	5,6 / 104-122	Case Presentation
	9c	Changes in therapeutic intervention (with rationale)	6, 7/138-148	Discussion

2-1

Follow-up and Outcomes	10a	Clinician and patient-assessed outcomes (if available)	6/ 123-128	Case Presentation
	10b	Important follow-up diagnostic and other test results	N/A	Only clinical follow-up with our team
	10c	Intervention adherence and tolerability (How was this assessed?)	10/ 204-206	Figure 3
	10d	Adverse and unanticipated events	N/A	No adverse events occurred
Discussion	11a	A scientific discussion of the strengths AND limitations associated with this case report	6,7 / 134-148	Discussion
	11b	Discussion of the relevant medical literature <b>with references</b>	6, 7/134-148	Discussion
	11c	The scientific rationale for any conclusions (including assessment of possible causes)	7/141- 155	Discussion
	11d	The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion	7/ 156-159	Discussion

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	6 / 131-132	Case presentation

2-2

Article information: <https://dx.doi.org/10.21037/gc-22-74>

\*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.