

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, Lines 1-2	Title page
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case report, including "case report"	Page 2, Lines 48-49	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.	Page 2, Lines 32-38	Abstract
	3b	Case Description: describe the patient's demographic details, main symptoms, history, important clinical findings, the main diagnosis, interventions, outcomes and follow-ups.	Page 2, Lines 39-44	Abstract
	3c	Conclusions: summarize the main take-away lesson, clinical impact and potential implications.	Page 2, Lines 45-46	Abstract
Introduction	4	One or two paragraphs summarizing why this case is unique (may include references)	Page 3, Lines 54-69	Introduction, Paragraph 1
Patient Information	5a	De-identified patient specific information	Page 3, Lines 72-74	Case Report, Paragraph 1
	5b	Primary concerns and symptoms of the patient	Page 3-4, Lines 74-75	Case Report, Paragraph 1
	5c	Medical, family, and psycho-social history including relevant genetic information	Page 3, Lines 72-73	Case Report, Paragraph 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, Lines 78-84	Case Report, Paragraph 2
Timeline	7	Historical and current information from this episode of care organized as a timeline	Page 3-7, Lines 73-110	Case Report, Paragraph 2
Diagnostic Assessment	8a	Diagnostic testing (such as PE, laboratory testing, imaging, surveys).	Page 4, Lines 78-110	Case Report, Paragraph 3-5

	8b	Diagnostic challenges (such as access to testing, financial, or cultural)	Page 4, Lines 94-96	Case Report, Paragraph 4
	8c	Diagnosis (including other diagnoses considered)	Page 5, Lines 97	Case Report, Paragraph 4
	8d	Prognosis (such as staging in oncology) where applicable	Page 5, Lines 109-110	Case Report, Paragraph 5
Therapeutic Intervention	9a	Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)	Page 5, Lines 103-104	Case Report, Paragraph 5
	9b	Administration of therapeutic intervention (such as dosage, strength, duration)	Page 5, Lines 103-104	Case Report, Paragraph 5
	9c	Changes in therapeutic intervention (with rationale)	Page 5, Lines 107-109	Case Report, Paragraph 5

2-1

Follow-up and Outcomes	10a	Clinician and patient-assessed outcomes (if available)	Page 5, Lines 107-108	Case Report, Paragraph 5
	10b	Important follow-up diagnostic and other test results	Page 5, 107-108	Case Report, Paragraph 5
	10c	Intervention adherence and tolerability (How was this assessed?)	Page 5, Lines 109-110	Case Report, Paragraph 5
	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 8, Lines 179-183	Conclusion, Paragraph 1
	11b	Discussion of the relevant medical literature with references	Page 6-8, Lines 133-1756	Discussion, Paragraph 2-6
	11c	The scientific rationale for any conclusions (including assessment of possible causes)	Page 8, Lines 174-175	Discussion, Paragraph 6
	11d	The primary "take-away" lessons of this case report (without references) in a one paragraph conclusion	Page 8, Lines 178-183	Conclusion, Paragraph 1

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

2-2Updated on January 26, 2022

Article information: <https://dx.doi.org/10.21037/jeccm-22-2>

*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.