

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"	Page1/Line3	Title
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case report, including "case report"	Page2/Line139	Abstract/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.	Page2/Line27-132	Abstract/ Background
	3b	Case Description: describe the patient's demographic details, main symptoms, history, important clinical findings, the main diagnosis, interventions, outcomes and follow-ups.	Page2/Line27-132	Abstract/Case Description
	3c	Conclusions: summarize the main take-away lesson, clinical impact and potential implications.	Page2/Line132-137	Abstract/ Conclusion
Introduction	4	One or two paragraphs summarizing why this case is unique (may include references)	Page3/Lin219-232	Introduction/Paragraph 1
Patient Information	5a	De-identified patient specific information	Page3/Line233-237	Case Presentation /Paragraph 1
	5b	Primary concerns and symptoms of the patient	Page3/Line233-237	Case Presentation /Paragraph 1
	5c	Medical, family, and psycho-social history including relevant genetic information	Page5/Line375-377	Case Presentation /Family history
	5d	Relevant past interventions withoutcomes	N/A	N/A
Clinical Findings	6	Describe significant physical examination (PE) and important clinical findings	Page5/Line296-300, Page5/Line329-332	Results / Physical examination
Timeline	7	Historical and current information from this episode of care organized as a timeline	NA	NA
Diagnostic Assessment	8a	Diagnostic testing (such as PE, laboratory testing, imaging, surveys).	Page6/line301-309 Page6/line333-347	Results/Case 1 and case 2
	8b	Diagnostic challenges (such as access to testing, financial, or cultural)	N/A	N/A
	8c	Diagnosis (including other diagnoses considered)	N/A	N/A
	8d	Prognosis (such as staging in oncology) where applicable	N/A	N/A
Therapeutic Intervention	9a	Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)	Page6/Line310-320; Page6/Line353-374	Results/Case 1 and case 2
	9b	Administration of therapeutic intervention (such as dosage, strength, duration)	Page6/Line310-320; Page6/Line353-374	Results/Case 1 and case 2
	9c	Changes in therapeutic intervention (with rationale)	Page6/Line321; Page6/Line374	Results/Case 1 and case 2

Follow-up and Outcomes	10a	Clinician and patient-assessed outcomes (if available)	Page6/Line321; Page6/Line374	Results/Case 1 and case 2
	10b	Important follow-up diagnostic and other test results	N/A	N/A
	10c	Intervention adherence and tolerability (How was this assessed?)	N/A	N/A
	10d	Adverse and unanticipated events	Page6/Line321; Page6/Line374	Results/Case 1 and case 2
Discussion	11a	A scientific discussion of the strengths AND limitations associated with this case report	Page10/Line533-536	Discussion/Paragraph1
	11b	Discussion of the relevant medical literature with references	Page9/Line437- Page11/Line533	Discussion/Paragraph2- Paragraph 8
	11c	The scientific rationale for any conclusions (including assessment of possible causes)	Page11/Line539-556	Conclusions /Paragraph1- Paragraph 4
	11d	The primary "take-away" lessons of this case report (without references) in a one paragraph conclusion	Page12/Line553-556	Conclusions /Paragraph4
Patient Perspective	12	The patient should share their perspective in one to two paragraphs on the treatment(s) they received	NA	NA
Informed Consent	13	Did the patient give informed consent? Please provide if requested	Yes <input checked="" type="checkbox"/>	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.