

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
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case report, including "case report"	Page 3/ line 53	Key Words
	3a	Background: state what is known and unknown; why the case report is unique and what it adds to existing literature.	Page 2 /Line 26-30	Abstract/Paragraph 1
Abstract (Structured summary)	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 /Line 31-47	Abstract/Paragraph 2
	3c	Conclusion: summarize the main take-away lesson, clinical impact and potential implications.	Page 2 /Line 48-51	Abstract/Paragraph 3
	4	One or two paragraphs summarizing why this case is unique (may include references)	Page 3 /Line 56-65	Introduction/Paragraph 1
Patient Information	5a	De-identified patient specific information	Page 4 /Line 77-79 Page 6 /Line 140-143	Case 1 Presentation/Paragraph 1 Case 2 Presentation/Paragraph 1
	5b	Primary concerns and symptoms of the patient	Page 4 /Line 78-79 Page 6-7 /Line 143-144	Case 1 Presentation/Paragraph 1 Case 2 Presentation/Paragraph 1
	5c	Medical, family, and psycho-social history including relevant genetic information	Page 4 /Line 79-81 Page 7 /Line 144-146	Case 1 Presentation/Paragraph 1 Case 2 Presentation/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 5 /Line 99-103 Page 7 /Line 152-156	Case 1 Presentation/Paragraph 3 Case 2 Presentation/Paragraph 1
Timeline	7	Historical and current information from this episode of care organized as a timeline	N/A	N/A
	8a	Diagnostic testing (such as PE, laboratory testing, imaging, surveys).	Page 5 /Line 99-103 Page 7 /Line 157-162	Case 1 Presentation/Paragraph 3 Case 2 Presentation/Paragraph 1
Assessment	8b	Diagnostic challenges (such as access to testing, financial, or cultural)	Page 9 /Line 194-197	Discussion / Paragraph 1
	8c	Diagnosis (including other diagnoses considered)	Page 5 /Line 103-105 Page 7 /Line 162-164	Case 1 Presentation/Paragraph 3 Case 2 Presentation/Paragraph 1
	8d	Prognosis (such as staging in oncology) where applicable	N/A	N/A

Therapeutic	9a	Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)	Page 5/Line 112, Page 6/Line 121 Page 7/Line 157; Page 8/Line 176	Case 1 Presentation/Paragraph 3 Case 2 Presentation/Paragraph 1
	9b	Administration of therapeutic intervention (such as dosage, strength, duration)	Page 5/Line 105-115; Page 6/Line 121-126 Page 7/Line 154-160; Page 8/Line 174-178	Case 1 Presentation/Paragraph 4 Case 2 Presentation/Paragraph 2
	9c	Changes in therapeutic intervention (with rationale)	N/A	N/A
Follow-up and Outcomes	10a	Clinician and patient-assessed outcomes (if available)	Page 6/Line 136-137 Page 8/Line 184	Case 1 Presentation/Paragraph 4 Case 2 Presentation/Paragraph 2
	10b	Important follow-up diagnostic and other test results	Page 6/Line 136 Page 8/Line 182-183	Case 1 Presentation/Paragraph 4 Case 2 Presentation/Paragraph 2
	10c	Intervention adherence and tolerability (How was this assessed?)	N/A	N/A
	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 15/Line 337-342	Discussion/Paragraph 7-8
	11b	Discussion of the relevant medical literature with references	Page 9/Line 203-214 Page 10/Line 236-254 Page 12-13/Line 269-307	Discussion/Paragraph 1 Discussion/Paragraph 2-3 Discussion/Paragraph 3-4
	11c	The scientific rationale for any conclusions (including assessment of possible causes)	Page 11-12/Line 258-268	Discussion/Paragraph 3
	11d	The primary "take-away" lessons of this case report (without references) in a one paragraph conclusion	Page 15/Line 343-346	Discussion/Paragraph 9
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 Page 8/Line 189-191	Case 2 Presentation/Paragraph 3

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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.