

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, Line2-4	Title, Paragraph1
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case report, including "case report"	Page2, Line7-8	Key Words, Paragraph1
Abstract (Structured summary)	3a	Background: state what is known and unknown; why the case report is unique and what it adds to existing literature.	Page1, Line11-22	Abstract, Paragraph1
	3b	Case Description: describe the patient's demographic details, main symptoms, history, important clinical findings, the main diagnosis, interventions, outcomes and follow-ups.	Page1, Line12-28 Page2, Line1	Abstract, Paragraph1
	3c	Conclusion: summarize the main take-away lesson, clinical impact and potential implications.	Page2, Line2-6	Abstract, Paragraph1
Introduction	4	One or two paragraphs summarizing why this case is unique (may include references)	Page2, Line12-30 Page3, Line1-17	Introduction, Paragraph1-3
Patient Information	5a	De-identified patient specific information	Page3, Line19-20	Case presentation, Paragraph1
	5b	Primary concerns and symptoms of the patient	Page3, Line21-22	Case presentation, Paragraph1
	5c	Medical, family, and psycho-social history including relevant genetic information	Page3, Line21-24	Case presentation, Paragraph1
	5d	Relevant past interventions with outcomes	Page3, Line21-24	Case presentation, Paragraph1
Clinical Findings	6	Describe significant physical examination (PE) and important clinical findings	Page3, Line23-24	Case presentation, Paragraph1
Timeline	7	Historical and current information from this episode of care organized as a timeline	Page9, Line9	Figure2, Paragraph1
Diagnostic Assessment	8a	Diagnostic testing (such as PE, laboratory testing, imaging, surveys).	Page3, Line23-32	Case presentation, Paragraph1
	8b	Diagnostic challenges (such as access to testing, financial, or cultural)	Page3, Line23-32	Case presentation, Paragraph1
	8c	Diagnosis (including other diagnoses considered)	Page3, Line26	Case presentation, Paragraph1
	8d	Prognosis (such as staging in oncology) where applicable	Page3, Line26	Case presentation, Paragraph1
Therapeutic Intervention	9a	Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)	Page4, Line4-8	Case presentation, Paragraph2
	9b	Administration of therapeutic intervention (such as dosage, strength, duration)	Page4, Line4-8	Case presentation, Paragraph2
	9c	Changes in therapeutic intervention (with rationale)	Page4, Line9-20	Case presentation, Paragraph3-4

Follow-up and Outcomes	10a	Clinician and patient-assessed outcomes (if available)	Page4, Line31-33 Page5, Line1-4	Case presentation, Paragraph5
	10b	Important follow-up diagnostic and other test results	Page5, Line9-10	Case presentation, Paragraph5
	10c	Intervention adherence and tolerability (How was this assessed?)	Page5, Line6-9	Case presentation, Paragraph5
	10d	Adverse and unanticipated events	Page5, Line6-9	Case presentation, Paragraph5
Discussion	11a	A scientific discussion of the strengths AND limitations associated with this case report	Page7, Line7-13	Discussion, Paragraph7
	11b	Discussion of the relevant medical literature with references	Page7, Line14-20	Discussion, Paragraph7
	11c	The scientific rationale for any conclusions (including assessment of possible causes)	Page5, Line29-30 Page6, Line1-8	Discussion, Paragraph3
	11d	The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion	Page7, Line26-33	Discussion, Paragraph8
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 <input checked="" type="checkbox"/>	No

Article information: <https://dx.doi.org/10.21037/atm-22-1237>

*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.