

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 line3-5	Title/paragraph 1
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case report, including "case report"	page 2 line 1 8 -19	Key Words /paragraph 1
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 1 line25-30	Abstract /paragraph 1
	3b	Case Description: describe the patient's demographic details, main symptoms, history, important clinical findings, the main diagnosis, interventions, outcomes and follow-ups.	page 1 line31-page 2 line12	Abstract /paragraph 2
	3c	Conclusions: summarize the main take-away lesson, clinical impact and potential implications.	page 2 line13-line16	Abstract /paragraph 3
Introduction	4	One or two paragraphs summarizing why this case is unique ( <b>may include references</b> )	page 3 line12-line20	Introduction /paragraph 3
Patient Information	5a	De-identified patient specific information	page 3 line24-27	Case presentation / paragraph 1
	5b	Primary concerns and symptoms of the patient	page 3 line24-27	Case presentation / paragraph 1
	5c	Medical, family, and psycho-social history including relevant genetic information	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
	5d	Relevant past interventions with outcomes	page 3 line27-page 5 line34	Case presentation / paragraph 1-9
Clinical Findings	6	Describe significant physical examination (PE) and important clinical findings	page 3 line27-page 5 line34	Case presentation / paragraph 1-9
Timeline	7	Historical and current information from this episode of care organized as a timeline	page 6 line1-2&page 8 line6-10	Case presentation / paragraph 1 0
Diagnostic Assessment	8a	Diagnostic testing (such as PE, laboratory testing, imaging, surveys).	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
	8b	Diagnostic challenges (such as access to testing, financial, or cultural)	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
	8c	Diagnosis (including other diagnoses considered)	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
	8d	Prognosis (such as staging in oncology) where applicable	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
Therapeutic Intervention	9a	Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
	9b	Administration of therapeutic intervention (such as dosage, strength, duration)	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
	9c	Changes in therapeutic intervention (with rationale)	page 3 line24-page 6 line2	Case presentation / paragraph 1-10

Follow-up and Outcomes	10a	Clinician and patient-assessed outcomes (if available)	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
	10b	Important follow-up diagnostic and other test results	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
	10c	Intervention adherence and tolerability (How was this assessed?)	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
	10d	Adverse and unanticipated events	page 3 line24-page 6 line2	Case presentation / paragraph 1-10
Discussion	11a	A scientific discussion of the strengths AND limitations associated with this case report	page 7 line25- page 8 line29	Discussion/ paragraph 6-8 & Conclusions/ paragraph 1
	11b	Discussion of the relevant medical literature <b>with references</b>	page 6 line19 - page 7 line21& page 7 line30-34	Discussion/ paragraph 2 -4&6
	11c	The scientific rationale for any conclusions (including assessment of possible causes)	page 8 line24-29	Conclusions/ paragraph 1
	11d	The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion	page 8 line24-29	Conclusions/ paragraph 1
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 <input type="checkbox"/>

Article information: <https://dx.doi.org/10.21037/atm-22-3746>

\*As the checklist was provided upon initial submission, the page number/line number reported may be changed due to copy editing and may not be referable in the published version. In this case, the section/paragraph may be used as an alternative reference.