

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”	1	Title Page
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case report, including "case report"	62	Abstract
Abstract (no references)	3a	Introduction: What is unique about this case and what does it add to the scientific literature?	40-48	Abstract
	3b	Main symptoms and/or important clinical findings	47-51	Abstract
	3c	The main diagnoses, therapeutic interventions, and outcomes	47-57	Abstract
	3d	Conclusion—What is the main “take-away” lesson(s) from this case?	57-60	Abstract
Introduction	4	One or two paragraphs summarizing why this case is unique (may include references)	73-86	Introduction
Patient Information	5a	De-identified patient specific information	87, 115, 140	Case Presentations 1-3
	5b	Primary concerns and symptoms of the patient	87-92, 115-122, 140-143	Case Presentations 1-3
	5c	Medical, family, and psycho-social history including relevant genetic information	93-94, 118-121, 140-142	Case Presentations 1-3
	5d	Relevant past interventions with outcomes	93-94, 118-121, 141-142	Case Presentations 1-3
Clinical Findings	6	Describe significant physical examination (PE) and important clinical findings	88-97, 115-122, 142-147	Case Presentations 1-3
Timeline	7	Historical and current information from this episode of care organized as a timeline	N/A	N/A
Diagnostic Assessment	8a	Diagnostic testing (such as PE, laboratory testing, imaging, surveys).	97-100, 121-123, 143-148	Case Presentations 1-3
	8b	Diagnostic challenges (such as access to testing, financial, or cultural)	167-183	Discussion
	8c	Diagnosis (including other diagnoses considered)	169-170	Discussion
	8d	Prognosis (such as staging in oncology) where applicable	108-10, 133-136, 160-164	Case Presentations 1-3
Therapeutic Intervention	9a	Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)	107-108, 128-133, 147-148	Case Presentations 1-3
	9b	Administration of therapeutic intervention (such as dosage, strength, duration)	N/A	N/A
	9c	Changes in therapeutic intervention (with rationale)	191-220	Discussion

Follow-up and Outcomes	10a	Clinician and patient-assessed outcomes (if available)	N/A	N/A
	10b	Important follow-up diagnostic and other test results	109-111, 132-6, 155-160	Case Presentations 1-3
	10c	Intervention adherence and tolerability (How was this assessed?)	N/A	N/A
	10d	Adverse and unanticipated events	155-160	Case Presentation 3
Discussion	11a	A scientific discussion of the strengths AND limitations associated with this case report	220-227	Discussion
	11b	Discussion of the relevant medical literature with references	166-227	Discussion
	11c	The scientific rationale for any conclusions (including assessment of possible causes)	191-197, 220-227	Discussion
	11d	The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion	231-239	Conclusion
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="radio"/>	No <input type="radio"/>

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*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.