



Topic	Item	Checklist item description	Reported on Line
Title	1	The diagnosis or intervention of primary focus followed by the words “case report”	<u>Yes</u>
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case report, including "case report" . . .	<u>Yes</u>
Abstract (no references)	3a	Introduction: What is unique about this case and what does it add to the scientific literature?	<u>CSF oexin in sepsis</u>
	3b	Main symptoms and/or important clinical findings	<u>Yes</u>
	3c	The main diagnoses, therapeutic interventions, and outcomes	<u>Yes</u>
	3d	Conclusion—What is the main “take-away” lesson(s) from this case?	<u>orexin in sepsis</u>
Introduction	4	One or two paragraphs summarizing why this case is unique (may include references)	<u>Yes</u>
Patient Information	5a	De-identified patient specific information.	<u>Yes</u>
	5b	Primary concerns and symptoms of the patient.	<u>Yes</u>
	5c	Medical, family, and psycho-social history including relevant genetic information	<u>Yes</u>
	5d	Relevant past interventions with outcomes	<u>Yes</u>
Clinical Findings	6	Describe significant physical examination (PE) and important clinical findings.	<u>Yes</u>
Timeline	7	Historical and current information from this episode of care organized as a timeline	<u>Yes</u>
Diagnostic Assessment	8a	Diagnostic testing (such as PE, laboratory testing, imaging, surveys).	<u>Yes</u>
	8b	Diagnostic challenges (such as access to testing, financial, or cultural)	<u>No</u>
	8c	Diagnosis (including other diagnoses considered)	<u>Yes</u>
	8d	Prognosis (such as staging in oncology) where applicable	<u>Yes</u>
Therapeutic Intervention	9a	Types of therapeutic intervention (such as pharmacologic, surgical, preventive, self-care)	<u>Yes</u>
	9b	Administration of therapeutic intervention (such as dosage, strength, duration)	<u>Yes</u>
	9c	Changes in therapeutic intervention (with rationale)	<u>Yes</u>
Follow-up and Outcomes	10a	Clinician and patient-assessed outcomes (if available)	<u>Yes</u>
	10b	Important follow-up diagnostic and other test results	<u>Yes</u>
	10c	Intervention adherence and tolerability (How was this assessed?)	<u>Yes (Direct observation)</u>
	10d	Adverse and unanticipated events	<u>No</u>
Discussion	11a	A scientific discussion of the strengths AND limitations associated with this case report	<u>Yes</u>
	11b	Discussion of the relevant medical literature with references	<u>Yes</u>
	11c	The scientific rationale for any conclusions (including assessment of possible causes)	<u>Yes</u>
	11d	The primary “take-away” lessons of this case report (without references) in a one paragraph conclusion	<u>Yes</u>
Patient Perspective	12	The patient should share their perspective in one to two paragraphs on the treatment(s) they received	<u>Yes</u>
Informed Consent	13	Did the patient give informed consent? Please provide if requested	<u>Yes ☒ No ☐</u>