AME Case Series Checklist –Adapted from CARE Checklist and PROCESS Checklist

Section	Item	Checklist 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 series”.	page 1/line 1	title
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case series, including "case report" or "case series".	page 2/line 41-42	abstract
Abstract (no references)	3a	Introduction—What is unique about this case series and what does it add to the scientific literature?	page 2/line 24-29	abstract/paragraph 1
	3b	Methods—describe what was done, how and when was it done and by whom.	page 2/line 30-32	abstract/paragraph 2
	3c	Results—what was found.	page 2/line 33-35	abstract/paragraph 3
	3d	Conclusion—What is the main take-away lesson(s)? What have we learned and what does it mean?	page 2/line 36-40	abstract/paragraph 4
Introduction	4	Explain the scientific background and rationale for the case series. What is the unifying theme - common disease, exposure, intervention and outcome, etc. Why is this study needed?	page 3/line 49-74	introduction/paragraph 1-4
Methods	5a	Registration and ethics— 5a.1 State the research registry number in accordance with the declaration of Helsinki - “Every research study involving human subjects must be registered in a publicly accessible database” (this can be obtained from; ResearchRegistry.com or ClinicalTrials.gov or ISRCTN). 5a.2 State whether ethical approval was passed. 5a.3 Provide the patient consent form too.	page 4/line 85-88	patients and methods/paragraph 1
	5b	Study design—state the study is a case series and whether prospective or retrospective in design, whether single or multi-center and whether cases are consecutive or non-consecutive.	page 4/line 76-77	patients and methods/paragraph 1
	5c	Setting - describe the setting(s)and nature of the institution in which the patient was managed; academic, community or private practice setting? Location(s), and relevant dates, including periods of recruitment, exposure, follow-up, and data collection.	page 4/line 76-77	patients and methods/paragraph 1
	5d	Participants— 5d.1 Describe the relevant characteristics of the participants (history, comorbidities, tumor staging, smoking, etc.). 5d.2 State any eligibility (inclusion/exclusion) criteria and the sources and methods of selection of participants.	page 4/line 76-85	patients and methods/paragraph 1

	5e	Intervention—types of intervention (such as pharmacologic, surgical, preventive, self-care) deployed and reasoning behind treatment offered. Pharmacological therapies should include formulation, dosage, strength, route and duration.	page 4/line 84-85	patients and methods/paragraph 1
	5f	Follow up—describe length and methods of follow-up.	page 4/line 85	patients and
Results	6a	Participants—reports numbers involved and their characteristics (comorbidities, tumor staging, smoking, etc.).	page 5/line 101-128	results/paragraph 2-3
	6b	Any changes in the interventions during the course of the case series (how has it evolved, been tinkered with, what learning occurred, etc.) together with rationale and a diagram if appropriate.	no changes	no changes
	6c	Outcomes and follow-up—Clinician assessed and patient-reported outcomes (when appropriate) should be stated with inclusion of the time periods at which assessed. Relevant photographs/radiological images should be provided. e.g. 12-month follow-up.	page 5/line 116-117, 127-128	results/paragraph 2-3
	6d	Where relevant—intervention adherence/compliance and tolerability (how was this assessed). Describe loss to follow-up (express as a percentage) and any explanations for it.	not relevant	not relevant
	6e	Complications and adverse or unanticipated events.	no complications	no complications
Discussion	7a	Summarize key results.	page 8/line 203-206	discussion/paragraph 13
	7b	Discussion of the relevant literature, implications for clinical practice guidelines. How do outcomes compare with established therapies and the prevailing gold standard? Generate a hypothesis if possible.	page 6-9/line 130-220	discussion/paragraph 1-12
	7c	Strengths and limitations of the study.	page 9/line 221-224	discussion/paragraph 13
	7d	The rationale for any conclusions.	page 9/line 217-218	discussion/paragraph 12
Conclusion	8a	State the key conclusions from the study.	page 9/line 225-229	discussion/paragraph 13
	8b	State what needs to be done next, further research with what study design.	page 9/line 229-233	discussion/paragraph 13

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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.