

## 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”.	1	Title
Key Words	2	2 to 5 key words that identify diagnoses or interventions in this case series, including "case series".	2	Key words
Abstract	3a	Background-What is unique about this case series and what does it add to the scientific literature?	4	Background and Objective
	3b	Case Presentation-What is the story of the patients, e.g., their medical history, clinical manifestations, diagnosis findings or challenges, therapies, outcomes, adverse/unanticipated events, and follow-ups?	4	Methods
	3c	Conclusions-What is the main take-away lesson(s)? What have we learned and what does it mean?	4	Key content and findings
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?	5-6	Paragraph 1-4 in page 5 and first paragraph in page 6
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.	6-7	Method’s first paragraph
	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.	6-7	Method’s first paragraph
	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.	6-7	Method’s first paragraph
	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.	6-7	Method’s first and second paragraph

	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.	6-7	Method's 1& 2 paragraph
	5f	Follow up—describe length and methods of follow-up.	6-7	Method's 1& 2 paragraph

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Results	6a	Participants—reports numbers involved and their characteristics (comorbidities, tumor staging, smoking, etc.).	9-10	Page nine and first paragraph of page ten
	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.	9-10	Page nine and first paragraph of page ten
	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.	9-10	Page nine and first paragraph of page ten
	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.	NA	NA
	6e	Complications and adverse or unanticipated events.	9-10	Page nine and first paragraph of page ten
Discussion	7a	Summarize key results.	10-26	All paragraphs within pages 10-26
	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.	10-26	All paragraphs within pages 10-26
	7c	Strengths and limitations of the study.	27	First paragraph of page 27
	7d	The rationale for any conclusions.	10-26	All paragraphs within pages 10-26
Conclusion	8a	State the key conclusions from the study.	27	Last paragraph of page 27
	8b	State what needs to be done next, further research with what study design.	27	Last paragraph of page 27

**Narrative Review Checklist**

Section/Topic	Item No	Item	Reported on Page Number/Line Number	Reported on Section/Paragraph
TITLE				
Title	1	Identify the report as a Narrative Review or Literature Review.	1	title
ABSTRACT				
Summary	2	Provide a structured summary with the subsections as: Background and Objective, Methods, Key Content and Findings, Conclusions.	4	Paragraph in page 4
INTRODUCTION				
Rationale/background	3	Describe the rationale for the review in the context of what is already known.	5-6	Paragraph 1-4 in page 5 and first paragraph in page 6
Objectives	4	Specify the key question(s) identified for the review topic.	5-6	Paragraph 1-4 in page 5 and first paragraph in page 6
METHODS				
Research selection	5	Specify the process for identifying the literature search (eg, years considered, language, publication status, study design, and databases of coverage).	7-8	Last paragraph of page 7 and all page 8
DISCUSSION/SUMMARY				
Narrative	6	Discuss: 1) research reviewed including fundamental or key findings, 2) limitations and/or quality of research reviewed, and 3) need for future research.	10-26	All paragraphs within pages 10-26
Summary	7	Provide an overall interpretation of the narrative review in the context of clinical practice for health professionals, policy development and implementation, or future research.	10-26	All paragraphs within pages 10-26

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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.