

## Narrative Review Checklist

Section/Topic	Item No	Item	Reported on Page Number/Line Number	Reported on Section/Paragraph
<b>TITLE</b>				
Title	1	Identify the report as a Narrative Review or Literature Review.	Page 1/ line 1-2	Title
<b>ABSTRACT</b>				
Structured summary	2	Provide a structured summary with the subsections as: Background and Objective, Methods, Key Content and Findings, Conclusions.	Page 2,3/ lines 20-50	Abstract
<b>INTRODUCTION</b>				
Rationale/background	3	Describe the rationale for the review in the context of what is already known.	Page 4/lines 67-72	Introduction/paragraph 2
Objectives	4	Specify the key question(s) identified for the review topic.	Page 4/lines 80-82	Introduction/paragraph 4
<b>METHODS</b>				
Research selection	5	Specify the process for identifying the literature search (eg, years considered, language, publication status, study design, and databases of coverage).	Page 4,5/ lines 84-86	Methods
<b>DISCUSSION/SUMMARY</b>				
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.	1) Page 5-9/lines90-184 2) page 20/ lines 430-439 3) page 19/ lines 411-429	1) Discussion/ Sections: NO biosynthesis, reactive nitrogen species, Biology of NO, pathway of NO signal, NO donors 2) Discussion/ Section: limitation of the review 3) Discussion/ Section: Future of NO in ophthalmology,
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.	Page 20/lines 440-451	Conclusions

Article Information: <https://dx.doi.org/10.21037/atm-22-5634>

\*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.