

PEER-REVIEW REPORT

Name of journal: World Journal of Diabetes

- Manuscript NO: 82346
- Title: Semaglutide-eye-catching results
- Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05327699

Position: Editorial Board

Academic degree: MBBS, MNAMS, MS

Professional title: Additional Professor

Reviewer's Country/Territory: India

Author's Country/Territory: Croatia

Manuscript submission date: 2022-12-15

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-12-26 10:16

Reviewer performed review: 2022-12-26 10:43

Review time: 1 Hour

Scientific quality	[] Grade A: Excellent [] Grade B: Very good [Y] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish	
Language quality	 [] Grade A: Priority publishing [Y] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection 	
Conclusion	 [] Accept (High priority) [] Accept (General priority) [Y] Minor revision [] Major revision [] Rejection 	
Re-review	[]Yes [Y]No	
Peer-reviewer	Peer-Review: [Y] Anonymous [] Onymous	





statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

Dear Author, 1. Add in detail about the pharmacodynamics and pharmacokinetic of this new drug Semaglutide . How it acts at different levels to reduce obesity , Improves cardiac output and helps in glycemic - regulation . 2. Does it causes sudden hypoglycaemia and leads to flaring of Diabetic - Retinopathy ? 3. How many human trials / randomised controlled trials have been undertaken and with what sample -size and follow up to clearly assess it's role in causing DR? 4. What drugs and therapy can be given along with Semaglutide to keep it's side -effects on the lower side ? 5. Can anti vegf be administered to avoid progression of DR ? 6. Future role of this class of drugs in Diabetes, CVD and Obesity? Thanks



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Name of journal: World Journal of Diabetes Manuscript NO: 82346 Title: Semaglutide-eye-catching results Provenance and peer review: Invited Manuscript; Externally peer reviewed Peer-review model: Single blind **Reviewer's code:** 05247977 **Position:** Peer Reviewer Academic degree: MD **Professional title:** Assistant Professor Reviewer's Country/Territory: Saudi Arabia Author's Country/Territory: Croatia Manuscript submission date: 2022-12-15 **Reviewer chosen by:** AI Technique Reviewer accepted review: 2023-01-05 20:57 Reviewer performed review: 2023-01-05 21:03 Review time: 1 Hour [] Grade A: Excellent [Y] Grade B: Very good [] Grade C:

Scientific quality	Good [] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	[Y] Grade A: Excellent [] Grade B: Good [] Grade C: Fair [] Grade D: No novelty
Creativity or innovation of this manuscript	 [] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	[Y] Grade A: Excellent [] Grade B: Good [] Grade C: Fair [] Grade D: No scientific significance
Language quality	[] Grade A: Priority publishing [Y] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	[Y] Accept (High priority) [] Accept (General priority) [] Minor revision [] Major revision [] Rejection
Re-review	[Y]Yes []No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

No specific comments