Reply to the reviewers' comments

Reviewer Number	Original comments of the reviewer	Reply by the author(s)	Changes done on page number and line number
1	The Discussion section is modest.	Thank you, dear reviewer, for the comment.	
		Correction has been made as per dear reviewer.	
1	Abstract: not properly written	Thank you, dear reviewer, for the comment.	
		Diabetes mellitus is one of the chronic metabolic noncommunicable diseases that has attained worldwide epidemics. It threatens healthy life around the globe, with mild-to-severe secondary complications and causes significant morbidity owing to specific microvascular abnormalities such as retinopathy, nephropathy and neuropathy, and macrovascular complications such as ischaemic heart disease and peripheral vasculopathy. Diabetic retinopathy (DR) research has had significant advancements over the past decades; one-third of people with diabetes have DR. In addition, it can lead	

lacrimal glands a diseases. Uncontr progressive dama and epithelial cel the risk of anteri ranging from dry epithelial defects complications su Although DR and ocular complicat complexity of its makes therapeut challenging. Stric early detection a and meticulous m halting the progr this review manu provide an in-dep broad spectrum complications in the ocular tissues progression of di pathophysiology, prospective thera first such review role of diagnosin with a plethora o	ach as glaucoma, , conjunctiva, and and other ocular surface trolled DM also led tage to corneal nerves lls, as aresult it increases ior segment disorders y eye disease, persistent s to sight-threatening tch as corneal ulcer. d other associated tions are well-known, the a actiology and diagnosis tic intervention for glycemic control, and regular screening, management is the key to ression of the disease. In uscript, we aim to epth understanding of the of diabetic the anterior segment of s and illustrate the iabetes and its y, epidemiology, and apeutic targets. This y article will highlight the ag and treating patients of anterior-segment ted with diabetes, which
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		We have added this inside the manuscript.
1	Conclusion: The section devoted to the explanation of the results section (and conclusion) is hard to follow. Moreover, the conclusions reached are really far from the	Thank you, dear reviewer, for the comment.
	conclusions reached are really far from the empirical results.	Ocular surface changes like reduced tear film stability and secretion, reduced sub- basal nerve plexus density, and reduced corneal sensitivity can occur before the clinical evidence of peripheral neuropathy in patients with diabetes mellitus. Hence these parameters have the potential to be used as non-invasive biomarkers for peripheral neuropathy for earlier prediction of complications of diabetes mellitus.55 Although various treatment modalities were introduced for the treatment and prevention of anterior segment disorders associated with DM, further researches are still need to be done for the development of better treatment strategies. A proper guideline for screening ocular surface pathologies resulting from uncontrolled DM should also be developed and established. A better understanding in both patients and healthcare practioners especially diabetologist, ophthalmologists, paramedical staff of the impact, of DM

		on the anterior segment of the eye would be important for the optimal management of DM.
		We have added this inside the manuscript.
1	The discussion should be rather organized around arguments avoiding simply describing details without providing much meaning, Spacing, punctuation marks, grammar, and	Thank you, dear reviewer, for the comment.
	spelling errors should be reviewed thoroughly found so many typos throughout the manuscript	Correction has been made as per dear reviewer.
1	English is modest. Therefore, the authors need to improve their writing style. In addition, the whole manuscript needs to be checked by	Thank you, dear reviewer, for the comment.
	native English speakers.	Correction has been made as per dear reviewer.
2	The manuscript has been peer- reviewed, and it's ready for the first decision Language	Thank you, dear reviewer, for the comment.
	Quality: Grade B (Minor language polishing)	
	Scientific Quality: Grade C (Good)	
3	I recommend the manuscript to be published in the World Journal of Clinical Cases Before final acceptance when	Thank you, dear reviewer, for the comment.
	Scientific Quality: Grade C (Good)	

	Language Quality Grade B (Minor language polishing) Conclusion: Accept (General priority)		
	Specific Comments to Authors: This first such review article will highlight the role of diagnosing and treating patients with a plethora of anterior segment diseases associated with diabetes, which are often neglected.	Thank you, dear reviewer, for the comment.	
4	Scientific Quality: Grade D (Fair)	Thank you, dear reviewer, for the comment.	
	Language Quality: Grade C (A great deal of language polishing) Conclusion: Major revision		
	Are there controversies in this field? What are the most recent and important achievements in the field?	Thank you, dear reviewer, for the comment. Despite the advice for annual ocular	
	In my opinion, answers to these questions should be emphasized.	examination in patients with DM as a cost-effective novel method to prevent blindness, screening is poorly implemented and not able to effectively deal with the raising demand with the	

booming population with newly diagnosed DM.55 The introduction of advanced digital technologies, including Artificial Intelligence, and telehealth technology have created new opportunities in screening, diagnosis, and management of DM related ocular complications. Novel hybrid telemedicine systems have been well introduced to allow a wider range for DM related eye screening. It carries diagnostic sets including a combination of mobile ultra- field mounted cameras on vehicles in vans. 56-58 Recently, the MII RetCam and the Remidio Fundus on Phone are two devices that successfully introduced in India for teleophthalmology community-based DR screening. 59,60 The Artificial Intelligence (AI), particularly deep learning (DL) algorithms has been increasing in big data management and automated image- recognition task, which is helpful for early detection of DM related ocular complications such as diabetic retinopathy.61-63 Remote monitoring technologies have been escalated during the pandemic COVID-19 and noticed as an effective solution for timely detection of	F	
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	We have added this inside the manuscript.	
Perhaps, in some cases, novelty of the recent achievements should be highlighted by indicating the year of publication in the text of the manuscript	Thank you, dear reviewer, for the comment.	
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Abstract: not properly written	Thank you, dear reviewer, for the comment.	
	Diabetes mellitus is one of the chronic metabolic noncommunicable diseases that has attained worldwide epidemics.	

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	It threatens healthy life around the	
	globe, with mild-to-severe secondary	7
	complications and causes significant	
	morbidity owing to specific	
	microvascular abnormalities such as	s
	retinopathy, nephropathy and	
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	Diabetic retinopathy (DR) research	
	had significant advancements over t	
	past decades; one-third of people wi	
	diabetes have DR. In addition, it can	
	to several anterior segment	
	complications such as glaucoma,	
	cataract, cornea, conjunctiva, and	
	lacrimal glands and other ocular sur	face
	diseases. Uncontrolled DM also led	
	progressive damage to corneal nerve	s
	and epithelial cells, as aresult it incr	
	the risk of anterior segment disorder	
	ranging from dry eye disease, persis	
	epithelial defects to sight-threatening	
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	Although DR and other associated	
	ocular complications are well-known	i, the
	complexity of its aetiology and diagn	
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	challenging. Strict glycemic control,	
	early detection and regular screenin	g,
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	provide an in-depth understanding of the broad spectrum of diabetic complications in the anterior segment of the ocular tissues and illustrate the progression of diabetes and its pathophysiology, epidemiology, and prospective therapeutic targets. This first such review article will highlight the role of diagnosing and treating patients with a plethora of anterior-segment diseases associated with diabetes, which are often neglected.	
	We have added this inside the manuscript.	
Conclusion The section devoted to the explanation of the results	Thank you, dear reviewer, for the comment.	
	Ocular surface changes like reduced tear film stability and secretion, reduced sub- basal nerve plexus density, and reduced corneal sensitivity can occur before the clinical evidence of peripheral neuropathy in patients with diabetes mellitus. Hence these parameters have the potential to be used as non-invasive biomarkers for peripheral neuropathy for earlier prediction of complications of diabetes mellitus.55 Although various treatment modalities were introduced for the treatment and prevention of anterior segment disorders	

		associated with DM, further researches are still need to be done for the development of better treatment strategies. A proper guideline for screening ocular surface pathologies resulting from uncontrolled DM should also be developed and established. A better understanding in both patients and healthcare practioners especially diabetologist, ophthalmologists, paramedical staff of the impact, of DM on the anterior segment of the eye would be important for the optimal management of DM.We have added this inside the manuscript.
5	Cinical Cases berore na accepunce, when revising the manuscript, the author must supplement and improve the highlights of the latest cutting-edge research results, thereby further Improving the content of the manuscript.	We have udded this histor the industript.Thank you, dear reviewer, for the comment.Innovations In screening and treatment protocolsDespite the advice for annual ocular examination in patients with DM as a cost-effective novel method to prevent blindness, screening is poorly implemented and not able to effectively deal with the raising demand with the booming population with newly diagnosed DM.55 The introduction of advanced digital technologies, including

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To this end, authors are advised to apply a new tool, the RCARCA is an artificial intelligence technology based open multidisciplinary citation analysis database In it upon obtaining search results from the keywords entered by the author, "Impact Index Per Article under Ranked by should be selected to find the latest highlight articles, which can then be used to further improve an article under preparation/peer- review/revision	