

ICMJE DISCLOSURE FORM

Date: 08/01/2021

Your Name: Farsad Afshinnia

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

Manuscript number (if known): 152109-INS-CMED-RV-2

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so.

The following questions apply to the author's relationships/activities/interests as they relate to the current manuscript only.

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In item #1 below, report all support for the work reported in this manuscript without time limit. For all other items, the time frame for disclosure is the past 36 months.

		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
Time frame: Since the initial planning of the work			
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	___ None	Farsad Afshinnia was funded by K08DK106523, R03DK121941 grants from NIDDK, and is supported by the JDRF Center for Excellence grant 5-COE-2019-861-S-B.
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	__ X __ None	
3	Royalties or licenses	__ X __ None	

4	Consulting fees	<input checked="" type="checkbox"/> None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<input checked="" type="checkbox"/> None	
6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
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8	Patents planned, issued or pending	<input checked="" type="checkbox"/> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<input checked="" type="checkbox"/> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<input checked="" type="checkbox"/> None	
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input checked="" type="checkbox"/> None	

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Date: 08/01/2021

Your Name: Subramaniam Pennathur

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

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ICMJE DISCLOSURE FORM

Date: 08/01/2021

Your Name: Patrice E. Fort

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

Manuscript number (if known): 152109-INS-CMED-RV-2

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		The Juvenile Diabetes Research Foundation	Research grant
Time frame: past 36 months			
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ICMJE DISCLOSURE FORM

Date: August 1, 2021

Your Name: Robert G Nelson

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

Manuscript number (if known): 152109-INS-CMED-RV-2

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		NIDDK	
		ADA	Grant support to institution.
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ICMJE DISCLOSURE FORM

Date: 08/01/21

Your Name: Steven F. Abcouwer, Ph.D.

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

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ICMJE DISCLOSURE FORM

Date: 08/01/21

Your Name: Jaeman Byun

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

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ICMJE DISCLOSURE FORM

Date: 8/2/2021

Your Name: Thekkelnaycke Rajendiran

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

Manuscript number (if known): 152109-INS-CMED-RV-2

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ICMJE DISCLOSURE FORM

Date: 8/2/2021

Your Name: Yang Shan

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

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ICMJJE DISCLOSURE FORM

Date: 08/02/2021

Your Name: Jerome E Roger

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

Manuscript number (if known): 152109-INS-CMED-RV-2

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ICMJE DISCLOSURE FORM

Date: August 2nd 2021

Your Name: Helen C Looker

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

Manuscript number (if known): 152109-INS-CMED-RV-2

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ICMJE DISCLOSURE FORM

Date: 08/02/2021

Your Name: Tanu Soni

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

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ICMJE DISCLOSURE FORM

Date: 8/3/21

Your Name: Thomas W. Gardner

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

Manuscript number (if known): 152109-INS-CMED-RV-2

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		Name all entities with whom you have this relationship or indicate none (add rows as needed)	Specifications/Comments (e.g., if payments were made to you or to your institution)
Time frame: Since the initial planning of the work			
1	All support for the present manuscript (e.g., funding, provision of study materials, medical writing, article processing charges, etc.) No time limit for this item.	JDRF Center of Excellence (5-COE-2019-861-S-B)	
Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	Taubman Medical Research Institute	
		R01EY20852	
		- R01 EY013961 - R24 DK082841 - ORA, Inc. A Randomized, Double-Masked, 48-Week, Parallel-Group, Placebo-	

		<p>Controlled, Proof-of-Concept Study to Investigate the Efficacy and Safety of RG7774 in Patients with Diabetes Mellitus Type 1 or Type 2 with Treatment-Naive Diabetic Retinopathy</p> <p>- Coulter Translational Research Program</p> <p>- JDRF (1-RSC-2021-1051-A-N)</p> <p>- Novo Nordisk Foundation</p>	
3	Royalties or licenses	<input checked="" type="checkbox"/> None	
4	Consulting fees	National Medical Research Council, Singapore, 2021	To me
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<input type="checkbox"/> None	
6	Payment for expert testimony	<input checked="" type="checkbox"/> None	
7	Support for attending meetings and/or travel	<input type="checkbox"/> None	
		Lions Eye Institute for Transplant and Research	To me
8	Patents planned, issued or pending	<input type="checkbox"/> None Ojeda, LV, Sundstrom JM, Holmer JT, Cruz A, Bhamni A, Demirci H, Gardner TW. Devices, Systems and Methods for Biological Sample Collection. PCT/US20/33995 submitted 5.21.20	n/a

9	Participation on a Data Safety Monitoring Board or Advisory Board	<input type="checkbox"/> None Ophthalmology Working Group of DCCT/EDIC	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<input checked="" type="checkbox"/> None	
11	Stock or stock options	<input checked="" type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input checked="" type="checkbox"/> None	
13	Other financial or non-financial interests	<input type="checkbox"/> None	

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ICMJE DISCLOSURE FORM

Date: 08/02/2021

Your Name: George Michailidis

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

Manuscript number (if known): 152109-INS-CMED-RV-2

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Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	x_ None	
3	Royalties or licenses	_x_ None	

4	Consulting fees	<input type="checkbox"/> None	
5	Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events	<input type="checkbox"/> None	
6	Payment for expert testimony	<input type="checkbox"/> None	
7	Support for attending meetings and/or travel	<input type="checkbox"/> None	
8	Patents planned, issued or pending	<input type="checkbox"/> None	
9	Participation on a Data Safety Monitoring Board or Advisory Board	<input type="checkbox"/> None	
10	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid	<input type="checkbox"/> None	
11	Stock or stock options	<input type="checkbox"/> None	
12	Receipt of equipment, materials, drugs, medical writing, gifts or other services	<input type="checkbox"/> None	
13	Other financial or non-financial interests	<input type="checkbox"/> None	

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ICMJE DISCLOSURE FORM

Date: 08/02/2021

Your Name: Matthias Kretzler

Manuscript Title: Diminished retinal complex lipid synthesis and impaired fatty acid β -oxidation associated with human diabetic retinopathy

Manuscript number (if known): 152109-INS-CMED-RV-2

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Time frame: past 36 months			
2	Grants or contracts from any entity (if not indicated in item #1 above).	x_ None	
3	Royalties or licenses	_x_ None	

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