

# Distribution of Nonperfusion Area on Ultra-widefield Fluorescein Angiography With Diabetic Macular Edema: DAVE Study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The use of ultra-widefield imaging for the management of diabetic retinopathy. Expert Review of Ophthalmology, 2017, 12, 485-494.	0.3	1
2	Precise Measurement of Retinal Vascular Bed Area and Density on Ultra-wide Fluorescein Angiography in Normal Subjects. American Journal of Ophthalmology, 2018, 188, 155-163.	1.7	25
3	Targeted Retinal Photocoagulation for Diabetic Macular Edema with Peripheral Retinal Nonperfusion. Ophthalmology, 2018, 125, 683-690.	2.5	50
4	Symmetry of peripheral retinal nonperfusion in diabetic retinopathy by ischemic index. Journal of Optometry, 2018, 11, 262-267.	0.7	5
5	Changes in retinal ischaemic index correlate with recalcitrant macular oedema in retinal vein occlusion: WAVE study. British Journal of Ophthalmology, 2018, 102, 1066-1071.	2.1	20
6	Diabetic Nonperfused Areas in Macular and Extramacular Regions on Wide-Field Optical Coherence Tomography Angiography. , 2018, 59, 5893.		27
8	Automated detection of a nonperfusion area caused by retinal vein occlusion in optical coherence tomography angiography images using deep learning. PLoS ONE, 2019, 14, e0223965.	1.1	37
9	Intravitreal Aflibercept for Retinal Nonperfusion in Proliferative Diabetic Retinopathy. Ophthalmology Retina, 2019, 3, 1076-1086.	1.2	47
10	Characteristics of diabetic macular edema patients refractory to anti-VEGF treatments and a dexamethasone implant. PLoS ONE, 2019, 14, e0222364.	1.1	33
11	New imaging systems in diabetic retinopathy. Acta Diabetologica, 2019, 56, 981-994.	1.2	22
12	Distribution of Nonperfusion and Neovascularization on Ultrawide-Field Fluorescein Angiography in Proliferative Diabetic Retinopathy (RECOVERY Study): Report 1. American Journal of Ophthalmology, 2019, 206, 154-160.	1.7	36
13	ANTI-VEGF THERAPY CAN IMPROVE DIABETIC RETINOPATHY SCORE WITHOUT CHANGE IN RETINAL PERFUSION. Retina, 2019, 39, 426-434.	1.0	55
14	Branch Retinal Vein Occlusion: Treatment Outcomes According to the Retinal Nonperfusion Area, Clinical Subtype, and Crossing Pattern. Scientific Reports, 2019, 9, 6569.	1.6	16
15	DECREASED RETINAL CAPILLARY DENSITY IS ASSOCIATED WITH A HIGHER RISK OF DIABETIC RETINOPATHY IN PATIENTS WITH DIABETES. Retina, 2019, 39, 1710-1719.	1.0	15
16	Classification of Regions of Nonperfusion on Ultra-widefield Fluorescein Angiography in Patients with Diabetic Macular Edema. American Journal of Ophthalmology, 2019, 206, 74-81.	1.7	23
17	Randomised trial of wide-field guided PRP for diabetic macular oedema treated with ranibizumab. Eye, 2019, 33, 930-937.	1.1	12
18	Emerging Concepts in the Treatment of Diabetic Retinopathy. Current Diabetes Reports, 2019, 19, 137.	1.7	23
19	Multimodal Imaging in Diabetic Macular Edema. Asia-Pacific Journal of Ophthalmology, 2019, 7, 22-27.	1.3	11

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20	Use of OCTA, FA, and Ultra-Widefield Imaging in Quantifying Retinal Ischemia: A Review. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019, 7, 46-51.	1.3	25
21	Factors associated with the duration of action of dexamethasone intravitreal implants in diabetic macular edema patients. <i>Scientific Reports</i> , 2019, 9, 19588.	1.6	4
22	The clinical relevance of visualising the peripheral retina. <i>Progress in Retinal and Eye Research</i> , 2019, 68, 83-109.	7.3	91
23	Diabetic Macular Edema. , 2019, , 97-183.		0
24	Quantifying vascular density and morphology using different swept-source optical coherence tomography angiographic scan patterns in diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2019, 103, 216-221.	2.1	90
25	Relationship Between Retinal Fractal Dimension and Nonperfusion in Diabetic Retinopathy on Ultrawide-Field Fluorescein Angiography. <i>American Journal of Ophthalmology</i> , 2020, 209, 99-106.	1.7	23
26	Quantitative Ultra-Widefield Angiographic Features and Associations with Diabetic Macular Edema. <i>Ophthalmology Retina</i> , 2020, 4, 49-56.	1.2	19
27	Longitudinal Panretinal Leakage and Ischemic Indices in Retinal Vascular Disease after Aflibercept Therapy. <i>Ophthalmology Retina</i> , 2020, 4, 154-163.	1.2	19
28	Ultra-Widefield Protocol Enhances Automated Classification of Diabetic Retinopathy Severity with OCT Angiography. <i>Ophthalmology Retina</i> , 2020, 4, 415-424.	1.2	32
29	DISTINGUISHING INTRARETINAL MICROVASCULAR ABNORMALITIES FROM RETINAL NEOVASCULARIZATION USING OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY. <i>Retina</i> , 2020, 40, 1686-1695.	1.0	41
30	SEVERITY OF DIABETIC MACULAR EDEMA CORRELATES WITH RETINAL VASCULAR BED AREA ON ULTRA-WIDE FIELD FLUORESCEIN ANGIOGRAPHY. <i>Retina</i> , 2020, 40, 1029-1037.	1.0	17
31	One-year follow-up of ischemic index changes after intravitreal dexamethasone implant for diabetic macular edema: an ultra-widefield fluorescein angiography study. <i>Acta Diabetologica</i> , 2020, 57, 543-548.	1.2	12
32	RETINAL LEAKAGE INDEX DYNAMICS ON ULTRA-WIDEFIELD FLUORESCEIN ANGIOGRAPHY IN EYES TREATED WITH INTRAVITREAL AFLIBERCEPT FOR PROLIFERATIVE DIABETIC RETINOPATHY IN THE RECOVERY STUDY. <i>Retina</i> , 2020, 40, 2175-2183.	1.0	10
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34	Automated vessel density detection in fluorescein angiography images correlates with vision in proliferative diabetic retinopathy. <i>PLoS ONE</i> , 2020, 15, e0238958.	1.1	8
35	Efficacy of intravitreal Aflibercept injection For Improvement of retinal Nonperfusion In diabetic retinopathy (AFFINITY study). <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001616.	1.2	9
36	Diabetic retinopathy and ultrawide field imaging. <i>Seminars in Ophthalmology</i> , 2020, 35, 56-65.	0.8	10
37	Different Scan Protocols Affect the Detection Rates of Diabetic Retinopathy Lesions by Wide-Field Swept-Source Optical Coherence Tomography Angiography. <i>American Journal of Ophthalmology</i> , 2020, 215, 72-80.	1.7	34

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38	Ultra-widefield retinal imaging: an update on recent advances. <i>Therapeutic Advances in Ophthalmology</i> , 2020, 12, 251584141989949.	0.8	59
39	Relationship between distribution and severity of non-perfusion and cytokine levels and macular thickness in branch retinal vein occlusion. <i>Scientific Reports</i> , 2021, 11, 271.	1.6	7
40	Diabetic Macular Edema Treatment with Bevacizumab Does Not Depend on the Retinal Nonperfusion Presence. <i>Journal of Diabetes Research</i> , 2021, 2021, 1-15.	1.0	9
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42	Effects of refractive power on quantification using ultra-widefield retinal imaging. <i>BMC Ophthalmology</i> , 2021, 21, 141.	0.6	1
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46	Retinal Vascular Caliber Association with Nonperfusion and Diabetic Retinopathy Severity Depends on Vascular Caliber Measurement Location. <i>Ophthalmology Retina</i> , 2021, 5, 571-579.	1.2	8
47	Exploring the angiographic-biologic phenotype in the IMAGINE study: quantitative UWFA and cytokine expression. <i>British Journal of Ophthalmology</i> , 2021, , bjophthalmol-2020-318726.	2.1	4
48	Ultrawide Field Imaging in Diabetic Retinopathy: Exploring the Role of Quantitative Metrics. <i>Journal of Clinical Medicine</i> , 2021, 10, 3300.	1.0	9
49	How to Achieve Near-Normal Visual Acuity with Bevacizumab in Diabetic Macular Edema Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 3572.	1.0	1
50	The Relationship Between Macular Cyst Formation and Ischemia in Diabetic Macular Edema. <i>Türk Oftalmoloji Dergisi</i> , 2019, 49, 194-200.	0.4	15
51	Association of Subregional Quantitative Ultra-widefield Fluorescence Angiography Characteristics With the Occurrence of Diabetic Macular Edema and Proliferative Diabetic Retinopathy. <i>Frontiers in Medicine</i> , 2021, 8, 720564.	1.2	3
52	Correlations between Macular Microvascular Alterations and Peripheral Ischemia in Patients with Branch Retinal Vein Occlusion. <i>Journal of Korean Ophthalmological Society</i> , 2020, 61, 491-499.	0.0	1
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57	ASSESSMENT OF FLUORESCEIN ANGIOGRAPHY NONPERFUSION IN EYES WITH DIABETIC RETINOPATHY USING ULTRAWIDE FIELD RETINAL IMAGING. <i>Retina</i> , 2022, 42, 1302-1310.	1.0	18
58	Non-Perfusion Area Index for Prognostic Prediction in Diabetic Retinopathy. <i>Life</i> , 2022, 12, 542.	1.1	2
59	Inflammatory cytokines and retinal nonperfusion area in quiescent proliferative diabetic retinopathy. <i>Cytokine</i> , 2022, 154, 155774.	1.4	5
60	Clinical significance of metabolic quantification for retinal nonperfusion in diabetic retinopathy. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
61	RETINAL VASCULAR BED AREA IN EYES WITH RETINAL VEIN OCCLUSION ON ULTRA-WIDE FIELD FLUORESCEIN ANGIOGRAPHY: WAVE STUDY. <i>Retina</i> , 2022, Publish Ahead of Print, .	1.0	3
62	Progress of Imaging in Diabetic Retinopathyâ€”From the Past to the Present. <i>Diagnostics</i> , 2022, 12, 1684.	1.3	4
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64	Association of Ultra-Widefield Fluorescein Angiographyâ€”Identified Retinal Nonperfusion and the Risk of Diabetic Retinopathy Worsening Over Time. <i>JAMA Ophthalmology</i> , 2022, 140, 936.	1.4	24
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66	Studies of the retinal microcirculation using human donor eyes and high-resolution clinical imaging: Insights gained to guide future research in diabetic retinopathy. <i>Progress in Retinal and Eye Research</i> , 2023, 94, 101134.	7.3	6
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