

# Models of care in tele-ophthalmology: A scoping review

Journal of Telemedicine and Telecare

25, 106-122

DOI: [10.1177/1357633x17742182](https://doi.org/10.1177/1357633x17742182)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Advances in Teleophthalmology. <i>Advances in Ophthalmology and Optometry</i> , 2019, 4, 259-274.	0.3	5
2	Embedded deep learning in ophthalmology: making ophthalmic imaging smarter. <i>Therapeutic Advances in Ophthalmology</i> , 2019, 11, 251584141982717.	0.8	18
3	App-Based Tele Ophthalmology: A Novel Method of Rural Eye Care Delivery Connecting Tertiary Eye Care Center and Vision Centers in India. <i>International Journal of Telemedicine and Applications</i> , 2019, 2019, 1-6.	1.1	14
4	Telehealth for the internal medicine resident: A 3-year longitudinal curriculum. <i>Journal of Telemedicine and Telecare</i> , 2021, 27, 599-605.	1.4	28
5	Image quality and diagnostic accuracy of a handheld nonmydriatic fundus camera: Feasibility of a telemedical approach in screening retinal diseases. <i>Journal of the Chinese Medical Association</i> , 2020, 83, 962-966.	0.6	10
6	Optimising telemedicine in ophthalmology during the COVID-19 pandemic. <i>Journal of Telemedicine and Telecare</i> , 2022, 28, 498-501.	1.4	37
7	Telemedicine in ophthalmology in view of the emerging COVID-19 outbreak. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2020, 258, 2341-2352.	1.0	83
8	Comparison of Digital Retinal Images and Information Tele-Transferred Through the Hala System to Manual Image Transfer of Diabetic Patients from Primary Health Care Centers in Riyadh. <i>Telemedicine Journal and E-Health</i> , 2020, 26, 1400-1405.	1.6	1
9	A novel telemedicine technique for evaluation of ocular exam findings via smartphone images. <i>Journal of Telemedicine and Telecare</i> , 2022, 28, 197-202.	1.4	15
10	Perception Among Diabetic Patients of Telescreening for Diabetic Retinopathy. <i>Telemedicine Journal and E-Health</i> , 2020, 26, 1455-1460.	1.6	4
11	LVPEI Glaucoma Epidemiology and Molecular Genetic Study: teleophthalmology screening for angle-closure disease in an underserved region. <i>Eye</i> , 2020, 34, 1399-1405.	1.1	7
12	Feasibility of asynchronous video-based telemedicine in the diagnosis and management of paediatric blepharoptosis. <i>Journal of Telemedicine and Telecare</i> , 2023, 29, 461-466.	1.4	6
13	Use of smartphone video calls in the diagnosis of oral lesions. <i>Journal of the American Dental Association</i> , 2021, 152, 127-135.	0.7	13
14	Remote ophthalmology with a smartphone adapter handled by nurses for the diagnosis of eye posterior pole pathologies during the COVID-19 pandemic. <i>Journal of Telemedicine and Telecare</i> , 2023, 29, 474-483.	1.4	3
15	Attitudes and Perceptions Toward Virtual Health in Eye Care During Coronavirus Disease 2019. <i>Telemedicine Journal and E-Health</i> , 2021, 27, 1268-1274.	1.6	3
16	Parent satisfaction and acceptability of telehealth consultations in pediatric ophthalmology: initial experience during the COVID-19 pandemic. <i>Journal of AAPOS</i> , 2021, 25, 104-107.	0.2	10
17	Reliability of telemedicine for real-time paediatric ophthalmology consultations. <i>British Journal of Ophthalmology</i> , 2021, , bjophthalmol-2020-318385.	2.1	17
18	The Mobile Teleophthalmology Unit in Rural and Underserved Areas of South India. <i>Telehealth and Medicine Today</i> , 0, , .	0.0	0

#	ARTICLE	IF	CITATIONS
19	Safety of video-based telemedicine compared to in-person triage in emergency ophthalmology during COVID-19. <i>EClinicalMedicine</i> , 2021, 34, 100818.	3.2	26
20	Live teleophthalmology avoids escalation of referrals to secondary care during COVID-19 lockdown. <i>Australasian journal of optometry, The</i> , 2021, 104, 711-716.	0.6	6
21	Patient satisfaction with virtual compared to face-to-face glaucoma clinics. <i>Acta Ophthalmologica</i> , 2021, 99, e1540-e1542.	0.6	2
22	Teleophthalmology Service: Organization, Management, Actual Current Applications, and Future Prospects. <i>International Journal of Telemedicine and Applications</i> , 2021, 2021, 1-11.	1.1	3
23	Early Experience With Full-scope Shared-care Teleglaucoma in Canada. <i>Journal of Glaucoma</i> , 2022, 31, 79-83.	0.8	8
24	Trick or treat: Social Media's dissemination power of ophthalmologic information in the pandemic context. <i>Romanian Journal of Ophthalmology</i> , 2021, 65, 125-129.	0.4	3
25	The Future Is Now: Incorporating Telemedicine into Glaucoma Care. <i>Current Ophthalmology Reports</i> , 2021, 9, 88-95.	0.5	6
26	Implications of a Remote Study of Children With Cerebral Visual Impairment for Conducting Virtual Pediatric Eye Care Research: Virtual Assessment Is Possible for Children With CVI. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 733179.	1.0	4
27	Telemedicine utilization by pediatric ophthalmologists during the COVID-19 pandemic. <i>Journal of AAPOS</i> , 2021, 25, 293-295.e1.	0.2	5
28	Leveraging technology to reach global health: The case of telemedicine in São Tomé and Príncipe health system. <i>Health Policy and Technology</i> , 2021, 10, 100548.	1.3	4
29	Utility of mobile application-based teleophthalmology services across India during the COVID-19 pandemic. <i>Indian Journal of Ophthalmology</i> , 2021, 69, 996.	0.5	2
30	Extending the Reach and Task-Shifting Ophthalmology Diagnostics Through Remote Visualisation. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1260, 161-174.	0.8	6
31	Tele-consultations in the wake of COVID-19 – Suggested guidelines for clinical ophthalmology. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 1316.	0.5	29
32	Comprehensive eye care - Issues, challenges, and way forward. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 316.	0.5	17
33	Role of teleophthalmology to manage anterior segment conditions in vision centres of south India: EyeSmart study-I. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 362.	0.5	19
34	Ophthalmic Virtual Visit Utilization and Patient Satisfaction During the COVID-19 Pandemic. <i>Telemedicine Journal and E-Health</i> , 2021, , .	1.6	8
35	An evaluation of the safety and effectiveness of telephone triage in prioritising patient visits to an ophthalmic emergency department – the impact of COVID-19. <i>Irish Journal of Medical Science</i> , 2022, 191, 2393-2398.	0.8	2
36	Commentary: Teleophthalmology is a different ball game for kids. <i>Indian Journal of Ophthalmology</i> , 2020, 68, 1391.	0.5	1

#	ARTICLE	IF	CITATIONS
38	Deepfakes in Ophthalmology. <i>Ophthalmology Science</i> , 2021, 1, 100079.	1.0	20
39	Tele-refraction in tele-eye care settings. <i>Australasian journal of optometry, The</i> , 2022, , 1-9.	0.6	0
40	Expanding the scope of an eConsult service: acceptability and feasibility of an optometryâ€“ophthalmology pilot project. <i>Canadian Journal of Ophthalmology</i> , 2022, , .	0.4	2
42	The Role of Optometry in the Delivery of Eye Care via Telehealth: A Systematic Literature Review. <i>Telemedicine Journal and E-Health</i> , 2022, 28, 1753-1763.	1.6	4
43	Survey of Vitreoretinal Specialists in the United States Regarding Telemedicine During the COVID-19 Pandemic. <i>Telemedicine Journal and E-Health</i> , 2022, 28, 1817-1822.	1.6	1
44	Comprehensive Eye Telehealth. , 2023, , 7-15.		0
46	Ophthalmic Telemedicine in the Pandemicâ€“Endemic World: Present and Future Perspectives. , 2022, 16, 17.		0
47	Considerations for Training and Workforce Development to Enhance Rural and Remote Ophthalmology Practise in Australia: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8593.	1.2	1
48	Protocol for a qualitative study to explore acceptability, barriers and facilitators of the implementation of new teleophthalmology technologies between community optometry practices and hospital eye services. <i>BMJ Open</i> , 2022, 12, e060810.	0.8	2
50	Provider-to-provider synchronous telemedical consultations in ophthalmology: Advice for implementation. <i>Digital Health</i> , 2022, 8, 205520762211177.	0.9	1
51	Synthetic OCT Data Generation to Enhance the Performance of Diagnostic Models for Neurodegenerative Diseases. <i>Translational Vision Science and Technology</i> , 2022, 11, 10.	1.1	0
52	Mailed Letter Versus Phone Call to Increase Diabetic-Related Retinopathy Screening Engagement by Patients in a Team-Based Primary Care Practice: Prospective, Single-Masked, Randomized Trial. <i>Journal of Medical Internet Research</i> , 0, 25, e37867.	2.1	1
53	Virtual Access to Subspecialty Care. <i>Primary Care - Clinics in Office Practice</i> , 2022, , .	0.7	0
54	Longitudinal Use of Telehealth During the COVID-19 Pandemic and Utility of Asynchronous Testing for Subspecialty-Level Ophthalmic Care. <i>JAMA Ophthalmology</i> , 2023, 141, 56.	1.4	4
55	Use of Telemedicine in Pediatric Ophthalmology in the Underserved Population. <i>Seminars in Ophthalmology</i> , 0, , 1-8.	0.8	0
56	Surfing the COVID-19 Tsunami with Teleophthalmology: the Advent of New Models of Eye Care. <i>Current Ophthalmology Reports</i> , 2023, 11, 1-12.	0.5	3
57	Telemedicine in Ophthalmology: Lessons from the COVID-19 Era and Beyond. <i>Acta Medica Bulgarica</i> , 2023, 50, 72-76.	0.0	0
58	Nationwide consensus on quality indicators to assess glaucoma care: A modified Delphi approach. <i>European Journal of Ophthalmology</i> , 2024, 34, 217-225.	0.7	0

#	ARTICLE	IF	CITATIONS
59	Optometrists' Perspectives Regarding Artificial Intelligence Aids and Contributing Retinal Images to a Repository: Web-Based Interview Study. JMIR Human Factors, 0, 10, e40887.	1.0	0
64	Teleophthalmology for Vision Centres. , 2023, , 463-469.		0
65	Teleophthalmology and COVID. , 2023, , 3-11.		0