

Ek Tablo 1. Klinik karar verme ile ilgili çalışmaların detayları				
Makale adı	Yıl	Dergi	Yazarlar ^{kaynak}	Birinci yazarın ülkesi
Retina				
Application and accuracy of artificial intelligence-derived large language models in patients with age related macular degeneration	2023	Int J Retina Vitreous.	Ferro Desideri ve ark. ¹⁷	İsviçre
Integrated image-based deep learning and language models for primary diabetes care	2024	Nat Med.	Li ve ark. ¹⁸	Çin
Large language models in vitreoretinal surgery	2024	Eye (Lond).	Anguita ve ark. ¹⁹	Birleşik Krallık
Assessing large language models’ accuracy in providing patient support for choroidal melanoma	2024	Eye (Lond).	Anguita ve ark. ²⁰	Birleşik Krallık
Vision-language models for feature detection of macular diseases on optical coherence tomography	2024	JAMA Ophthalmol.	Antaki ve ark. ²¹	Birleşik Krallık
FFA-GPT: an automated pipeline for fundus fluorescein angiography interpretation and question-answer	2024	NPJ Digit Med.	Chen ve ark. ²²	Çin
Exploring AI-chatbots’ capability to suggest surgical planning in ophthalmology: ChatGPT versus Google Gemini analysis of retinal detachment cases	2024	Br J Ophthalmol.	Carlà ve ark. ²³	İtalya
A user-friendly approach for the diagnosis of diabetic retinopathy using ChatGPT and automated machine learning	2024	Ophthalmol Sci.	Mohammadi ve Nguyen ²⁴	ABD
Applications of multimodal generative artificial intelligence in a real-world retina clinic setting	2024	Retina.	Ghalibafan ve ark. ²⁵	ABD
ChatFFA: an ophthalmic chat system for unified vision-language understanding and question answering for fundus fluorescein angiography	2024	iScience.	Chen ve ark. ²⁶	Hong Kong
ICGA-GPT: report generation and question answering for indocyanine green angiography images	2024	Br J Ophthalmol.	Chen ve ark. ²⁷	Hong Kong
Recommendations for initial diabetic retinopathy screening of diabetic patients using large language model-based artificial intelligence in real-life case scenarios	2024	Int J Retina Vitreous.	Gopalakrishnan ve ark. ²⁸	Hindistan
ChatGPT and retinal disease: a cross-sectional study on AI comprehension of clinical guidelines	2024	Can J Ophthalmol.	Balas ve ark. ²⁹	Kanada
Uncovering language disparity of ChatGPT on retinal vascular disease classification: cross-sectional study	2024	J Med Internet Res.	Liu ve ark. ³⁰	Çin
A comparative study of responses to retina questions from either experts, expert-edited large language models, or expert-edited large language models alone	2024	Ophthalmol Sci.	Tailor ve ark. ³¹	Birleşik Krallık
Glokom				
Large language models as assistance for glaucoma surgical cases: a ChatGPT vs. Google Gemini comparison	2024	Graefes Arch Clin Exp Ophthalmol.	Carlà ve ark. ³²	İtalya
The use of ChatGPT to assist in diagnosing glaucoma based on clinical case reports	2023	Ophthalmol Ther.	Delsoz ve ark. ³³	ABD
Predicting glaucoma before onset using a large language model chatbot	2024	Am J Ophthalmol.	Huang ve ark. ³⁴	ABD
Xiaoqing: A Q&A model for glaucoma based on LLMs	2024	Comput Biol Med.	Xue ve ark. ³⁵	Çin
Diagnosing glaucoma based on the ocular hypertension treatment study dataset using chat generative pre-trained transformer as a large language model	2024	Ophthalmol Sci.	Raja ve ark. ³⁶	ABD
Evaluating the strengths and limitations of multimodal ChatGPT-4 in detecting glaucoma using fundus images	2024	Front Ophthalmol (Lausanne).	AlRyalat ve ark. ³⁷	ABD
Kornea/ön segment				
Exploring the potential of ChatGPT-4 in predicting refractive surgery categorizations: comparative study	2023	JMIR Form Res.	Čirković ve Katz ³⁸	Almanya
Performance of ChatGPT in diagnosis of corneal eye diseases	2023	Cornea.	Delsoz ve ark. ³⁹	ABD
Learning the Randleman criteria in refractive surgery: utilizing ChatGPT-3.5 versus internet search engine	2024	Cureus.	Tuttle ve ark. ⁴⁰	ABD
Üveit				
Chatbots vs. human experts: evaluating diagnostic performance of chatbots in uveitis and the perspectives on AI adoption in ophthalmology	2024	Ocul Immunol Inflamm.	Rojas-Carabali ve ark. ⁴¹	Singapur
Artificial intelligence derived large language model in decision-making process in uveitis	2024	Int J Retina Vitreous.	Schumacher ve ark. ⁴²	İsviçre
Investigating the accuracy and completeness of an artificial intelligence large language model about uveitis: an evaluation of ChatGPT	2024	Ocul Immunol Inflamm.	Marshall ve ark. ⁴³	ABD
Nöro-oftalmoloji				
A comparative study of large language models, human experts, and expert-edited large language models to neuro-ophthalmology questions	2024	Neuroophthalmol.	Tailor ve ark. ⁴⁵	ABD
ChatGPT assisting diagnosis of neuro-ophthalmology diseases based on case reports	2023	medRxiv [Preprint].	Madadi ve ark. ⁴⁴	ABD
Pediatrici				
A 360° view for large language models: early detection of amblyopia in children using multi-view eye movement recordings	2024	medRxiv [Preprint].	Upadhyaya ve ark. ⁴⁶	ABD
Çoklu uzmanlık				
Assessment of a large language model’s responses to questions and cases about glaucoma and retina management	2024	JAMA Ophthalmol.	Huang ve ark. ⁴⁹	ABD
Development and evaluation of a retrieval-augmented large language model framework for ophthalmology	2024	JAMA Ophthalmol.	Luo ve ark. ⁴⁷	Çin
Development and evaluation of a large language model of ophthalmology in Chinese	2024	Br J Ophthalmol.	Zheng ve ark. ⁴⁸	Çin
OphGLM: an ophthalmology large language-and-vision assistant	2024	Cornea.	Deng ve ark. ⁵⁰	ABD
EYE-Llama, an in-domain large language model for ophthalmology	2024	bioRxiv [Preprint].	Haghighi ve ark. ⁵¹	ABD
Analysis of ChatGPT responses to ophthalmic cases: can ChatGPT think like an ophthalmologist?	2024	Ophthalmol Sci.	Chen ve ark. ⁵²	ABD
Assessing the medical reasoning skills of GPT-4 in complex ophthalmology cases	2024	Br J Ophthalmol.	Milad ve ark. ⁵³	Kanada
What can GPT-4 do for diagnosing rare eye diseases? A pilot study	2023	Ophthalmol Ther.	Hu ve ark. ⁵⁴	Çin
ABD: Amerika Birleşik Devletleri				