

REPUBLIC OF TÜRKİYE
HATAY MUSTAFA KEMAL UNIVERSITY
NON-INTERVENTIONAL CLINICAL RESEARCH
ETHICS COMMITTEE DECISIONS

MEETING DATE	MEETING NUMBER	DECISION NUMBER
25/02/2026	02	22

Decision 22 – The study titled “Comparative Evaluation of the Diagnostic Performance of Multimodal Large Language Models (Claude 4.5 Sonnet, GPT-5.2 Thinking, and Gemini 3.0 Pro) in the Detection of Apical Periodontitis on Periapical Radiographs,” conducted by Associate Professor Dr. Mehmet Adigüzel, a faculty member at the Department of Endodontics, Faculty of Dentistry, Hatay Mustafa Kemal University, was reviewed. The justification, objectives, approach, and methodology of the study were examined and found to be in accordance with ethical principles. It was unanimously decided by the members of the Non-Interventional Clinical Research Ethics Committee present at the meeting that there are no ethical or scientific objections to conducting the study at the specified centers.

(Did Not Attend)
Prof. Dr. Halil İbrahim ÇERÇİ
(Chair)

(Signature)
Assistant Professor Mehmet ERDEM
(Vice Chair)

(Signature)
Associate Professor Dr. Emre DİRİCAN
(Vice Chair)

(Signature)
Associate Professor Dr. Gezmiş KİMYON
(Member)

(Signature)
Prof. Dr. Sibel SEVİNÇ
(Member)

(Signature)
Associate Professor Dr. Fundagül BİLGİÇ ZORTUK
(Member)

(Signature)
Associate Professor Dr. Oğuz AKKUŞ
(Member)

(Signature)
Assistant Professor Ertan YILMAZ
(Member)

(Signature)
Assistant Professor Adem YAPICI
(Member)


ASLI GİBİDİR
Enver Sedat BORAZAN
Girişimci Olmayan Klinik Araştırmalar
Etik Kurulu Sekreteri
(Signature)
Enver Sedat BORAZAN
(Rapporteur)