Dr Hanya Mahmood

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Dr Mahmood graduated from the University of Birmingham in 2012. Following this, she completed Dental Foundation Training and multiple Dental Core Training posts in Oral & Maxillofacial Surgery/Medicine/Pathology and Radiology in Yorkshire and the West Midlands. During this time, she obtained Membership in the Faculty of Dental Surgery (RCS England), qualifications in Conscious Sedation, Medical Education and Fellowship of the Higher Education Academy (FHEA).

She was appointed as an NIHR Academic Clinical Fellow/Specialist Registrar in Oral Surgery at the School of Clinical Dentistry, University of Sheffield in 2018, shortly after which she completed a Master's in Clinical Research and Diploma of Membership in Oral Surgery. She was awarded a prestigious NIHR Doctoral Fellowship to pursue her research (under the supervision of Prof Khurram and Prof Rajpoot) in the use of Artificial Intelligence to aid the early detection of oral precancers. Her current research focuses on the application of Machine Learning to explore novel digital markers in oral epithelial dysplasia. She is a key member of the evolving NEOPATH research group, leading innovation in head and neck cancer research. She is also a member of the British Dental Associations' Health and Science committee and Chair of the Education Committee for the Association of British Academic Oral and Maxillofacial Surgeons.