BIOGRAPHY:

Dr. Sarah Qadeer, BDS, MSD
International Lecturer
Coordinator for International Affairs
Dept. of Prosthodontics
Faculty of Dentistry
Thammasat University
Rangsit Campus

Dr.Sarah Qadeer graduated from Sardar Patel Institute of Dental and Medical Sciences (SPIDMS) in Lucknow, India, with a Bachelor of Dental Surgery (BDS) and went on to pursue a Master of Science in Dentistry (MSD) in Advanced Prosthodontics at Korea University Guro Hospital, Seoul, South Korea.

It was in Korea that she learnt about T-Scan Occlusal Analysis Technology, which triggered such an interest in her that it became the subject for her master's thesis. Following the master's program, she worked as a research fellow at KyungHee University Dental Hospital, successfully publishing research articles and lecturing on the fascinating art and science of Digital Occlusal Analysis both within Korea and beyond.

Dr. Qadeer currently works as an international lecturer and researcher at Thammasat University Faculty of Dentistry in Thailand. She is the coordinator for the International Training Centre for Advanced Dentistry (ICAD) where she organises training programs on T-Scan Occlusal Analysis, JVA, EMG Biometrics, Minimal Invasive Cosmetic Dentistry, Temporomandibular Disorders and Sleep Medicine. These mini-residency training courses are designed for dental practitioners in Asia, who would like to gain an objective insight to their patient's occlusion, and to develop a comprehensive understanding of the stomatognathic system using digital technology for better treatment outcome.

She is also an International Speaker for T-Scan Technology, Tekscan Inc. Boston since 2012 and BioResearch Inc. Milwaukee since 2013 conducting lectures and workshops on Occlusal Analysis and Biometrics in Asia-Pacific region, Middle East and Europe.
Her most recent contribution is a series of five comprehensive articles on '*Digital Occlusion A-Z*' for an online dental journal circulated from Jordan as well as a chapter in the text book on Computerized Occlusal Analysis Technology Applications in Dental Medicine.

SCIENTIFIC PUBLICATIONS

Text Book Chapter January 2015	Limitations of Traditional Non Digital Occlusal Indicators when Compared to T-Scan Computerized Occlusal Analysis. (Chapter 2 Vol.1) Handbook of Research: Computerized Occlusal Analysis Technology Applications in Dental Medicine by Robert B. Kerstein**.** Jan 2015;(1): Published by IGI Global, USA
Pubmed 2014	Afrashtehfar KI, **Qadeer S.** Computerized Occlusal Analysis as an Alternative Occlusal Indicator. Cranio. 2014 Oct 16:2151090314Y0000000024. [Epub ahead of print]
December 2013 to March 2014	**Digital Occlusion A-Z.** A series of five comprehensive articles on Digital Occlusion**,** Asnan Portal Online Dental Journal**,** Jordan www.asnanportal.com Also available on : https://www.tekscan.com/resources/articles-research/t-scan-bibliography
Pubmed 2012	**Qadeer S,** Kerstein R, Kim RJ, Huh JB, Shin SW. Relationship between Articulation Paper Mark Size and Percentage of Force measured with Computerized Occlusal Analysis. Journal of Advanced Prosthodontics, 2012 Feb; 4(1):7-12 An JS, Son HH, **Qadeer S**, Ju SW, Ahn JS. The Influence of a Continuous Increase in Thickness of Opaque-Shade Composite Resin on Masking Ability and Translucency; Acta Odontologica Scandinavica, 2012; Early Online, 1–10
Pubmed 2011	Kim HY, Kim RJ, **Qadeer S,** Jeong CM, Shin SW, Huh JB. Immediate Loading on Mandibular Edentulous Patient with SFI Bar Overdenture: Journal of Advanced Prosthodontics 2011; 3:47-5
Guest Editorial	**Sarah Qadeer:** An insight to Computerized Occlusal Management (A Comprehensive Overview) Guest Editorial "Archdent" Archives of Dental Sciences, Vol. 2, 2012; 4:3-7 (print copy only)
Editorial	**Sarah Qadeer:** T-Scan III Computerized Occlusal Management System (Editorial, A Brief Overview) SIPS SMILE Dental Magazine February 2012 (print copy only)

LECTURES, PRESENTATIONS AND WORKSHOPS

FORIL XI Jakarta, Indonesia	Invited Speaker, April 2015 T-Scan Occlusal Analysis Technology: Digital Approach to Occlusal Balancing
IDS Cologne, Germany	Speaker for Tekscan Inc. March 2015 T-Scan Occlusal Analysis in the new age of Dentistry
Recorded Webinar available Online	Digital Occlusal Analysis in the New Age of Dentistry, January 2015 https://www.tekscan.com/events/sarah-qadeer-2015
17th National Congress of	Invited Speaker, September 2014

Moldovian Association of Stomatologists, Moldova	T-Scan Occlusal Analysis Technology: An Insight to Occlusal Monitoring
PAFJO TMJ Congress Manila, Philippines	Guest Speaker, May 2014 Using Digital Technology for Improved Treatment outcome in Dentistry
King Georges Medical College, India	Invited Speaker, March 2014 Dept. of Prosthodontics An introduction to Digital Occlusal Analysis and Biometrics
24th Jordanian International Dental Congress, Jordan	Invited Speaker, October 2014 Applying Digital Technology to Dental Practice: T-Scan III Followed by workshop and demonstration session for a group of 20 dentists
Dental Study Club Bangkok	Conducted one day courses including Lecture on T-Scan and Biometrics, Workshop and Demonstrations for group of private dentists from Thailand, and Vietnam in August 2013, September 2014 and February 2015.
International Dental Trade Fair, Dubai	Key Note Speaker, February 2013 Implant Occlusion and Paper Mark Challenge using Digital Occlusal Analysis
Red International Exhibition Management, Dubai	Invited Speaker, October 2012 Smile Design and Occlusal Monitoring: A Key to Success in Dentistry
KASFO Osseointegration Academy. Seoul, S. Korea	Lecture, November 2012 Reason and Rationale behind Time Delay Occlusion for Implant prosthesis
11th T-Scan Users Seminar Seoul, S. Korea	Lecture and Workshop, March 2012 The Art and Science of T-Scan III
Korean Academy of Prosthodontics S. Korea	Lecture at KAP Daejon, September 2010 Association Between Size of Articulation Paper Mark and Occlusal Force using T- Scan III Computerized Occlusal Analysis Technology Lecture at KAP Co-Ex, Seoul 2009 Clinical Application of New T-Scan Occlusion Maintenance System