

# “Find-Your-Role-Model” Session

## 64th Session (5th in 2021 Series)

Guest: **Noriaki Ono, DDS, PhD**

Associate Professor

University of Texas Health Science Center at Houston School of Dentistry Department of Diagnostic & Biomedical Sciences

12:00-13:00, Wednesday, January 19th, 2022, via Zoom Meeting



Dr. Noriaki Ono

This time we will host Associate Professor Noriaki Ono, DDS, PhD. After graduating summa cum laude from Tokyo Medical and Dental University (TMDU) in 2003 with a DDS degree, Dr. Ono achieved a PhD degree from TMDU's Department of Orthodontic Science in 2007. After completing his clinical fellowship in Orthodontics at TMDU, he moved to the United States in 2009 to focus on his research, where he completed his research fellowship in the Endocrine Unit of Massachusetts General Hospital. He then became an instructor at the same institute, while teaching part-time in the orthodontics program at Harvard School of Dental Medicine. His research focuses on the biology of skeletal lineage cells and their role in health and diseases of craniofacial and skeletal tissues. His research has been funded by the NIH since 2012, through K99, R00 and R01 mechanisms. In 2014, he became Assistant Professor at the University of Michigan School of Dentistry, then rose to the rank of Associate Professor in 2020. In 2021, he was recruited to University of Texas Health Science Center at Houston School of Dentistry. As a leading scientist of the next generation who has already been beloved by prominent figures of dental science, Dr. Noriaki Ono is currently continuing his research on the role of skeletal stem cells using genetically modified mice while dedicating his time to the education of future orthodontists and dentists.

### TOPICS

Personal Background / Mindset	His career vision and its origin, the reason he pursued a career in research, role-models, making decisions at crossroads, past hardships/failures and how he overcame them, his future goals
Current activities	Regarding his past and current research on skeletal stem cells, his future plans for research
His mindset as a researcher	A key to achieve success in research (ex. effective ways to select appropriate research topics, ways to stay creative and curious)
Advice for students/young professionals	Advice for students thinking of pursuing a career in basic research. (ex. appropriate mindset, tips for career planning, things that they should accomplish during undergraduate studies)

#### 【Eligibility】

- Open to all students, residents, post-docs, faculty and staff

#### 【Discussion style】

- The guest will share his career experiences, then move on to an interview-style discussion
- Language(s): Japanese, English (on request)

#### 【How to apply】 **\*Pre-registration is required.**

- If you would like to attend this session, please visit the webpage with the following QR Code or URL below and check “How to apply”.

- Registration deadline: 9:00am, Wednesday, January 19, 2022→

<https://www.tmdu-global.jp/en/events/202201/FYRM>



#### 【Inquiries】 Institute of Global Affairs, Global Advancement Administrative Unit →

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#### 【About “Find-Your-Role-Model” Session】

We have been holding a series of events called “Find-Your-Role-Model” Sessions to provide students with opportunities to interact with TMDU alumni and worldwide leaders in healthcare sciences. Through this roundtable-type, relaxed atmosphere event, we hope students will be able to find their role models to help facilitate their career development toward becoming future global leaders.