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Professor

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EDUCATION:

Dates Attended	Institution and Location	Degrees conferred, Title or status	Major subject
1981-1987	Nippon Dental University School of Dentistry at Tokyo	DDS	Dentistry
1987-1991	Nippon Dental University Graduate School of Dentistry	PhD	Pediatric Dentistry
1999-2000	University of California San Francisco, CA, USA	Preceptorship program	Orofacial Pain

LICENSES and CERTIFICATIONS

- 1987 Japanese Dental License
- 1992 Board Certified Member of the Japanese Society of Pediatric Dentistry
- 2003 Board Certified Member of the Japanese Society for Disability and Oral Health
- 2003 Senior Fellow of the Japanese Society of Pediatric Dentistry
- 2005 Board Certified Fellow and Trainer of the Japanese Society of Pediatric Dentistry
- 2011 Board Certified Fellow and Trainer of the Japanese Society of Orofacial Pain

EMPLOYMENT

- 1988-1990 Teaching Assistant, Department of Pediatric Dentistry, Nippon Dental University, Tokyo, Japan
- 1992-1999 Instructor, Toho Dental College, Tokyo, Japan
Pediatric Dentistry and Preventive Dentistry for children
- 1991-2000 Assistant Professor, Department of Pediatric Dentistry, Nippon Dental University, Tokyo, Japan
- 2001-2002 Assistant Professor, Department of Orthodontics & Pediatric Dentistry, Nippon Dental University Hospital at Tokyo
- 2002-2004 Senior Assistant Professor, Department of Orthodontics & Pediatric Dentistry, Nippon Dental University Hospital at Tokyo

- 2004-2006 Associate Professor and Chair, Department of Orthodontics & Pediatric Dentistry, Nippon Dental University Hospital at Tokyo
- 2006-present Professor, Department of Pediatric Dentistry, Nippon Dental University, School of Life Dentistry at Tokyo
- 2008-present Instructor, Saitama Prefectural University, Saitama, Japan
Pediatric Dentistry
- 2010-present Instructor, Toho Dental College, Tokyo, Japan
Pediatric Dentistry and Special Care Dentistry
- 2013-present Instructor, Yokohama College of Dental Care and Health Sciences,
Yokohama, Japan, Pediatric Dentistry

HONORS and AWARDS

- 2004 Best Paper Award, Japanese Dental Education Association
- 2009 iADH Research Award, Japanese Society of Disability Oral Health
- 2011 Best Poster Award at the Annual Meeting of the Japanese Society of Pediatric Dentistry
- 2012 Ishikawa Memorial Paper Award, Japanese Society of Psychosomatic Medicine
- 2013 Best Poster Award at the Annual Meeting of the Japanese Society of Pediatric Dentistry
- 2014 SHOFU Award, Japanese Society of Pediatric Dentistry
- 2017 J MORITA Award, International Association of Paediatric Dentistry
- 2019 Educational System Development Award, Japanese Dental Education Association

RECENT PUBLICATIONS (2019-2015)

Karibe H, Koeda M, Aoyagi-Naka K, Kato Y, Tateno A, Suzuki H, Okubo Y. Differences in the perception of dental sounds: a preliminary study. *Patient Prefer Adherence*, 2019; 13:1051-1056. doi: 10.2147/PPA.S204465. eCollection 2019.

Karibe H, Kato Y, Shimazu K, Okamoto A, Heima M. Gender differences in adolescents' perceptions toward dentists using the Japanese version of the dental beliefs survey: a cross-sectional survey. *BMC Oral Health*, 2019; 19(1):144. doi: 10.1186/s12903-019-0845-y.

Sunohara M, Kamata H, Maeda Y, Miwa Y, Karibe H, Sato I. Distribution of glutamate receptor, ionotropic, kainate 1 and neuropeptide calcitonin gene-related peptide mRNAs during formation of the embryonic and postnatal mouse molar in the maxilla. *Ann Anat*. 2019 Jul 19. pii: S0940-9602(19)30090-1. doi: 10.1016/j.aanat.2019.07.002.

Karibe H, Okamoto A, Kato Y, Shimazu K, Goddard G. Reliability, validity, and sex differences in a quantitative gag reflex measurement method. *J Oral Rehabil*. 2018; 45: 798-804. doi: 10.1111/joor.12687.

Kamata H, Karibe H, Sato I. Comparison of the expression of neurotransmitter and muscular genesis markers in the postnatal male mouse masseter and trigeminal ganglion during development. *J Neurosci Res*. 2018; 96: 1043-1055. doi : 10.1002/jnr.24211.

Oguchi R, Takahashi Y, Shimazu K, Urano-Tashiro Y, Kawarai T, Konishi K, Karibe H. Contribution of *Streptococcus gordonii* Hsa adhesin to biofilm formation. Jpn. J. Infect. Dis. 2017; 70(4): 399-404. doi: 10.7883/yoken.JJID.2016.492.

Horton LM, John RM, Karibe H, Rudd P. Jaw disorders in the pediatric population. J Am Assoc Nurse Pract. 2016 Jun; 28(6):294-303. doi: 10.1002/2327-6924.12322.

Shimazu K, Oguchi R, Takahashi Y, Konishi K, Karibe H. Effects of surface reaction-type pre-reacted glass ionomer on oral biofilm formation of *Streptococcus gordonii*. Odontology, 2016; 104(3):310-317. doi: 10.1007/s10266-015-0217-2.

Shimazu Y, Shibuya E, Takehana S, Sekiguchi K, Oshima K, Kamata H, Karibe H, Takeda M. Local administration of resveratrol inhibits excitability of nociceptive wide-dynamic range neurons in rat trigeminal spinal nucleus caudalis neurons. Brain Res Bull. 2016; 124: 262-268. doi: 10.1016/j.brainresbull.2016.06.001.

Karibe H, Shimazu K, Okamoto A, Kawakami T, Kato Y, Warita-Naoi S. Prevalence and association of self-reported anxiety, pain, and oral parafunctional habits with temporomandibular disorders in Japanese children and adolescents: a cross-sectional survey. BMC Oral Health, 2015; 15: 8. doi: 10.1186/1472-6831-15-8.

Kawakami T, Nakamura Y, Karibe H. Cyclophosphamide-induced morphological changes in dental root development of ICR mice. PLoS ONE, 2015; 10(7): e0133256. doi:10.1371/journal.pone.0133256

Koeda M, Watanabe A, Tsuda K, Matsumoto M, Ikeda Y, Kim W, Naing BT, Karibe H, Shimada T, Suzuki H, Matsuura M, Okubo Y. Interaction effect between handedness and CNTNAP2 polymorphism (rs7794745 genotype) on voice-specific frontotemporal activity in healthy individuals: an fMRI Study. Front. Behav. Neurosci, 2015; 9: 87. doi: 10.3389/fnbeh.2015.00087