

## Curriculum Vitae

Personal Information	
Title	Professor
Name	Yoko Inamoto
Degree	Ph.D., SLP
Country	Japan
Affiliation	Fujita Health University Faculty of Rehabilitation, School of Health Sciences

Current Appointments	
• 2019-current	Professor, Fujita Health University, Nagoya, Aichi, Japan

## Education and Training

- 1995-1999 Bachelor degree, English and American Studies, Nanzan University/Nagoya, Aichi, Japan
- 1999-2001 Certified training college, Speech Pathology, Nihon Chounou Gengo Fukushi Gakuin/Nagoya, Aichi, Japan
- 2008-2010 Master degree, Rehabilitation (Swallowing), Fujita Health University/Toyoake, Aichi, Japan
- 2010-2014 PhD, Rehabilitation Medicine (Swallowing), Fujita Health University/Toyoake, Aichi, Japan

## Awards, Honors (2014 - 2023)

- 2014, Best Paper Presentation Award, The 3rd KOREA-JAPAN NeuroRehabilitation Conference
- 2017, Best Poster Award, The 2nd Korea-Japan Dysphagia Joint Symposium
- 2018, Best Poster Award, The 7th KOREA-JAPAN NeuroRehabilitation Conference
- 2023, 1st Place Scientific Abstract, 31th Dysphagia Research Society Annual Meeting

## Professional Societies

- 2001-present, Japanese Association of Speech-Language-Hearing Therapists
- 2001-present, Japanese Society of Dysphagia Rehabilitation
- 2009-present, World Federation for NeuroRehabilitation (WFNR) & Japanese Society for Neural Repair and Neurorehabilitation (JSNRNR)
- 2023-2024, International representatives on DRSIE webinar committee
- 2016-present, Japanese Association of Rehabilitation Medicine
- 2018-present, Society of Swallowing and Dysphagia of Japan
- 2019-present, The Japan Society of Logopedics and Phoniatics
- 2023-present, Asian Dysphagia Society

## Conference Organizer

- 8/2021. World Dysphagia Summit 2021. Executive committee Chairman

## Journal Peer Review Activities

- 2012-present The Japanese Journal of Dysphagia Rehabilitation (Japanese)
- 2015-present Dysphagia
- 2017-present Japanese Journal of Speech, Language, and Hearing Research (Japanese)

## PUBLICATIONS

- Miles A\*, McRae J, Clunie G, Gillivan-Murphy P, Inamoto Y, Kalf H, Pillay M, Pownall S, Ratcliffe P, Richard T, Robinson U, Wallace S, Brodsky MB. An International Commentary on Dysphagia and Dysphonia During the COVID-19 Pandemic. *Dysphagia*. 2022.
- Pongpipatpaiboon K, Inamoto Y\*, Aihara K, Kagaya H, Shibata S, Mukaino M, Saitoh E, Gonzalez-Fernandez M. Thin Liquid Bolus Volume Alters Pharyngeal Swallowing: Kinematic Analysis Using 3D Dynamic CT. *Dysphagia*. 2022.
- Nakae S\*, Kumon M, Kojima D, Higashiguchi S, Ohba S, Kuriyama N, Sato Y, Inamoto Y, Mukaino M, Hirose Y. Transsylvian and trans-Heschl's gyrus approach for a left posterior insular lesion and functional analyses of the left Heschl's gyrus: illustrative case. JNSPG 2022, data collection and editing assistance.
- Kagaya H\*, Inamoto Y. Possible Rehabilitation Procedures to Treat Sarcopenia Dysphagia. *Nutrients*. 2022.
- Inamoto Y\*, Kaneoka A. Swallowing Disorders in the Elderly. *Curr Phys Med Rehabil Rep*. 2022.

- Nagura H, Kagaya H\*, Inamoto Y, Shibata S, Ozeki M, Otaka Y. Effects of head flexion posture in patients with dysphagia. J Oral Rehabil. 2022.
- Inamoto Y\*, Saitoh E, Aihara K, Ito Y, Kagaya H, Shibata S, Mukaino M, Kobayashi M, Gonzalez MF. Effect of the Effortful Swallow on Pharyngeal Cavity Volume: Kinematic Analysis in Three Dimensions Using 320-Row Area Detector Computed Tomography. Dysphagia 2023;38:1138-1145.
- Inamoto Y\*, Gonzalez-Fernandez M, Saitoh E. Timing of True Vocal Cords Closure for Safe Swallowing: A Review of 5 Studies Using 3D Analysis Using Computerized Tomography (CT). Dysphagia. 2024;39:313-320
- Inamoto Y, Mukaino M\*, Imaeda S, Sawada M, Satoji K, Nagai A, Hirano S, Okazaki H, Saitoh E, Sonoda S, Otaka Y. A Tablet-Based Aphasia Assessment System "STELA": Feasibility and Validation Study. JMIR Form Res 2023.
- Aihara K, Inamoto Y\*, Saitoh E, Shibata S, Sato Y, Harada M, Otaka Y. Development and validation of a device for monitoring laryngeal motion during swallowing. Front Robot AI 2023.

- Inamoto Y\*, Ueha R, Gonzalez-Fernandez M. Emerging Dysphagia Technologies: Swallowing CT. Current Otorhinolaryngology Reports 2023
- Inamoto Y, Ueha R, Gonzalez-Fernandez M. Use of CT for Dysphagia Evaluation: Advantages and Disadvantages in the Study of Swallowing. Current Physical Medicine and Rehabilitation Reports 2024;39:783-796
- Gao M, Inamoto Y\*, Saitoh E, Aihara K, Shibata S, Gonzalez-Fernandez M, Otaka Y. Location of the upper oesophageal sphincter during swallowing: Analysis using swallowing CT. Journal of Oral Rehabilitation 2024;51:1193-1201
- Bayona H, Inamoto Y\*, Inamoto Y, Saitoh E, Aihara K, Kobayashi M, Otaka Y. Prediction of Pharyngeal 3D Volume Using 2D Lateral Area Measurements During Swallowing. Dysphagia 2024;39:783-796
- Kimura Y, Ijiri T, Inamoto Y, Hashimoto T, Michiwaki Y. Interactive segmentation with curve-based template deformation for spatiotemporal computed tomography of swallowing motion. PLoS One 2024