#### Rita R. Patel

Department of Speech, Language and Hearing Sciences, Indiana University / Otolaryngology Head & Neck Surgery, Indiana University School of Medicine, USA

#### Mami Kaneko

Department of Otolaryngology Head & Neck Surgery, Kyoto Prefectural University of Medicine, Japan

#### Catherine (Cate) Madill

Speech Pathology/Faculty of Medicine and Health, University of Sydney, Australia

## Panel Discussion 4

14:50 - 15:50 (JST), OCTOBER 14 (Fri.), 2022 Room 1 (COSMOS HALL)

# Difficult airways and difficult exposures

Moderator: Michael Benninger (Department of Otolaryngology-Head and Neck Surgery, Cleveland Clinic Lerner College of Medicine Head and Neck Institute, The Cleveland Clinic, USA)

#### Dinesh Khatri Chhetri

Department of Head and Neck Surgery, University of California, USA

#### Karen Marie Kost

McGill University, Canada

## **Daniel Novakovic**

Faculty of Medicine and Health, University of Sydney, Australia

#### Charan jit Bahniwal

Anesthesiology, Akron General Cleveland Clinic, USA

# **Luncheon Seminar 1**

12:05 - 13:05 (JST), OCTOBER 13 (Thu.), 2022 Room 1 (COSMOS HALL)

# Oxidative stress on the disorders of vocal cords, neck and head

Sponsor: TIMA Tokyo Inc.

Chair: Toshikazu Yoshikawa (Louis Pasteur Center for Medical Research, Japan)

## Haruhiko Inufusa

Gifu University Antioxidant Laboratory, Japan

# **Luncheon Seminar 2**

12:05 - 13:05 (JST), OCTOBER 13 (Thu.), 2022 Room 2 (ATAGO-NO-MA)

# Functional evaluation for voice and swallowing disorders —role of portable stroboscopy—

Sponsor: Meilleur Co., Ltd.

Chair: Toshiro Umezaki (Department of Speech and Hearing Sciences, International University of Health and Welfare, Voice and Swallowing Center, Fukuoka Sanno Hospital, Japan)

## Yoichiro Sugiyama

Department of Otolaryngology Head & Neck Surgery, Kyoto Prefectural University of Medicine, Japan

## Luncheon Seminar 3

12:05 - 13:05 (JST), OCTOBER 13 (Thu.), 2022 Room 3 (HIE-NO-MA)

# New Treatment for Spasmodic Dysphonia in Japan -The Titanium Bridge-

Sponsor: Nobelpharma Co., Ltd.

Chair: Masahiro Tanabe (Komatsu Hospital, Osaka, Isshiki Memorial Voice Center, Kyoto, Japan)

## Tetsuji Sanuki

Department of Otolaryngology-Head & Neck Surgery, Nagoya City University Graduate School of Medical Sciences, Japan

## **Luncheon Seminar 4**

12:05 - 13:05 (JST), OCTOBER 14 (Fri.), 2022 Room 1 (COSMOS HALL)

In office and transoral surgery of the aerodigestive tract with blue laser (TruBlue®), expanding therapeutic alternatives

Sponsor: A.R.C. Laser GmbH

Chair: Markus Maria Hess (Medical Voice Center, University Medical Center Hamburg-Eppendorf, Germany)

#### Guillermo Campos

Otolaryngology Department, Fundación Santa Fe University Hopstal, Columbia