



University of the Philippines Manila
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DEPARTMENT OF OTORHINOLARYNGOLOGY

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Environmental Issues in Otorhinolaryngology: The Senses That Matter

November 11, 2016, Friday at Hotel Jen, Roxas Boulevard, Manila

- WHO :** Physicians, Nurses, Public Health Professionals, Dentists, Speech Therapists, Occupational Therapists, Nutritionists, Pharmacists, Researchers, Scientists and Science Educators in Tertiary and Secondary Levels, Interested Public
- WHAT:** Informative and interesting Interactive Presentations and Exploratory Sensory Laboratories
- WHEN:** Friday, November 11, 2016
- WHERE:** Hotel Jen Ballrooms and Meeting Room
- WHY :** To introduce participants to environmental issues in noise (sound) pollution vis-à-vis hearing; air / inhalant / contact (odor, particulate, atmospheric) pollution vis-à-vis olfaction and skin sensation; and ingestant (food chain, processed food and water) pollution vis-à-vis gustation and nourishment through interactive presentations and sensory exploratory laboratories.
- 0700 – 0800 **Registration and Exhibits (open all day); Morning Snacks; Coffee / Tea**
- 0815 – 0820 **Opening Ceremonies**
- 0830 – 0920 **Noise Pollution:** Environmental Noise and Individual Devices vis-à-vis Hearing and Well-being
Moderator: “Noise Pollution and Noise-Induced Hearing Loss” Nathaniel W. Yang, MD
Lecture: “Occupational Hearing Loss in the Philippines” Cesar Anthony P. Yabut, MD
Lecture: “Recreational Noise” Christopher Malorre E. Calaquian, MD
- 0930 – 1020 **Air Pollution:** Inhalants, Particulates, Poisons vis-à-vis Olfaction and Healthy Internal and External Surfaces (Respiratory and Skin)
Moderator: Mariano B. Caparas, MD
Lecture: “Climate Change and Rhinitis” Ruzanne M. Caro, MD
Lecture: “Cutaneous Environmental Dermatoses” Lillian L. Villafuerte, MD
- 1030 – 1120 **Ground and Water Pollution:** Ingestants, Fad and Fit Diets, GMO’s and Food and Water Chain Contamination vis-à-vis Gustation and Nourishment
Moderator: Christine Joy Arquiza, M.D.
Lecture: “Fit or Fad? Diets and Optimum Nourishment” Virgith B. Buena, RD
Lecture: “What we Ingest: Food Chain and Water Contamination” Lynn Crisanta R. Panganiban, MD, DPAFP, FPSCOT

- 1130 – 1300 **Luncheon Lecture** “Our Ancient Balance Apparatus in the Modern World”
- 1300 – 1600 **Parallel Exploratory Sensory Laboratories (One-Hour Per Rotation)**
- A: Music and Noise; Hearing and Hearing Loss
- Hearing screening and hearing test demonstrations
 - Experiential noise booth with sound level meter and protective devices displays
 - Hear-check navigator before-and-after loud sound test
- B. Smells and Fresh Air; Olfaction, Respiration and Sensation
- Olfactory tests and skin prick testing demonstration
 - Experiencing the nose interactive session (obstruction, rhinorrhea, sneezing, itching)
 - Exposure to triggers and measuring nasal obstruction; drawing the nose
- C. Food and Drink; Gustation and Nourishment
- Metabolic / nutritional status screening (BMI, osteoporosis, caloric counts, etc.)
 - Toxicology and carcinogen screening / displays
 - Experiential taste tests – taste as a protective mechanism
- 1600 – 1630 **Afternoon Snacks; Coffee / Tea**
- 1630 – 1700 **Closing Ceremonies**