

大学院特別講義のご案内

日時：平成28年5月24日(火) 17:30～19:00 場所：歯学部D棟4階 大講義室

講師：Michael P. Karnell, Ph.D., FASHA, Associate Professor

Department of Otolaryngology-Head and Neck Surgery, Department of Communication Sciences and Disorders, University of Iowa.

演題：Cleft Palate Speech: What Clinicians, Researchers and Students Should Know

要旨：

Speech usually develops normally when infants are born with normal anatomy and physiology and are exposed to a rich verbal linguistic environment. When infants are born with palatal clefts, speech development may be impaired. Appropriate care for infants with palatal clefts includes the need for physical and behavioral intervention to ensure that as the infant grows and develops, speech intelligibility and speech quality are effective and acceptable. In this presentation we will review the major barriers to normal speech development for children born with cleft palate. The relationship between cleft palate and development of speech articulation errors and oronasal resonance imbalance will be clarified. Techniques used to evaluate speech behavior and speech physiology will be described including perceptual articulation and resonance testing, nasometry, and velopharyngeal imaging. Speech therapy and physical management approaches for improving speech production will be reviewed. Complications associated with speech measurement and assessment of treatment effectiveness will be reviewed. Goals and challenges for future research will be discussed.

Dr. Karnell は米国 Iowa 大学に勤務されており、摂食嚥下障害や発音障害を専門にされている言語病理学者です。特に口蓋裂の言語治療に関しては世界的な権威であり、多くの論文や著書を書かれています。今回の講義では、米国の口蓋裂言語の臨床をメインとして、最先端の臨床研究についてもお話いただく予定です。

参考図書 Cleft Palate Speech 4th edition, Mosby

問い合わせ先：顎口腔機能治療学教室 内線 2276 口腔外科学第一教室 内線 2936

*大学院生以外の先生方にも多数ご参加頂きますようお願い申し上げます。

本セミナーは歯学研究科の大学院特別セミナーを兼ねております。奮ってご参加下さい。