

PROMOTION RECOMMENDATION
UNIVERSITY OF MICHIGAN
MEDICAL SCHOOL
DEPARTMENT OF OTORHINOLARYNGOLOGY

Hussam K. El-Kashlan, M.D., associate professor of otorhinolaryngology, with tenure, Department of Otorhinolaryngology, Medical School, is recommended for promotion to professor of otorhinolaryngology, with tenure, Department of Otorhinolaryngology, Medical School.

Academic Degrees:

M.D.	1983	University of Alexandria, Alexandria, Egypt
------	------	---

Professional Record:

2003-present	Associate Professor of Otorhinolaryngology, University of Michigan
1997-2003	Assistant Professor of Otorhinolaryngology, University of Michigan
1996-1997	Lecturer, Department of Otorhinolaryngology, University of Michigan
1988-1989	Assistant Lecturer, Department of Otolaryngology, University of Alexandria

Summary of Evaluation:

Teaching: Dr. El-Kashlan has been actively involved in teaching medical students, otolaryngology residents, otology fellows, and graduate students in physical therapy. He has ongoing clinical teaching responsibilities in the outpatient setting, as well as inpatient hospital rounds and, most importantly, in the surgical theater. He spends at least 10% of his time devoted to teaching. He provides approximately eight hours per year of didactic instruction to medical students in the first two years of their training, and about 12-15 hours per year devoted to senior medical students. Included in this is a three-hour didactic and hands-on temporal bone dissection sponsored for a group of fourth-year medical students. This has been exceedingly well received by the students. His lectures always receive very high rankings when evaluated anonymously, generally exceeding norms for the instructional sequences that he participates in. He also mentors family medicine residents in the otolaryngology clinic during their rotations, and provides four to six hours of lectures annually for physical therapy students at University of Michigan, Flint. He provides three hours of didactic lectures and eight hours of temporal bone dissection with the residents and otology fellows quarterly, as well as supervising them during surgical procedures throughout the year. A review of Dr. El-Kashlan's teaching evaluations consistently reveals favorable responses in all categories.

Research: Dr. El-Kashlan has made meaningful contributions in the realm of cochlear implantation, with a particular emphasis on special populations, acoustic neuroma and intraoperative monitoring, and vestibular disorders. He is frequently invited as a guest professor for national and international symposia. Given his Arabic language skills, he is invited to the Middle East at least twice annually for major professional symposia. He is a peer reviewer for ten professional journals and is on the editorial board of the *American Journal of Otolaryngology*. He previously served on the editorial board of *Otolaryngology Head & Neck Surgery*. He has published 39 peer-reviewed articles with an additional five articles under consideration for publication. Importantly, he is the author of the chapter on “Tympanoplasty and Ossicularplasty” for the major otolaryngology textbook in the United States, recognizing his expertise as a surgeon and teacher. Since his last promotion, Dr. El-Kashlan has made substantial contributions to our understanding of connections between the trigeminal ganglion and the central auditory system and facial nerve outcomes in acoustic neuroma surgery. He also had an important role in a landmark paper regarding the auditory rehabilitation of children using cochlear implants who are being raised in a bilingual home. Dr. El-Kashlan has participated in two major multi-center grants since his last promotion. He is the institutional principal investigator for a large NIH sponsored clinical trial regarding language outcomes in pediatric cochlear implantation. He is also a co-investigator on a NIH multi-center treatment trial studying the treatment of sudden sensorineural hearing loss.

Recent and Significant Publications:

Thomas E, El-Kashlan HK, Zwolan T: Children with cochlear implants who live in monolingual and bilingual homes. *Otology and Neurotology* 29:230-234, 2008.

Isaacson B, Kileny PR, El-Kashlan HK: Prediction of long-term facial nerve outcomes with intra-operative nerve monitoring. *Otology and Neurotology* 26:270-273, 2005.

El-Kashlan HK, Shore S: Effects of trigeminal ganglion stimulation on the central auditory system. *Hearing Research* 189:25-30, March 2004.

El-Kashlan HK, Ashbaugh C, Zwolan T, Telian SA: Cochlear implantation in prelingually deaf children with ossified cochleae. *Otology and Neurotology* 24(4):596-600, 2003.

Isaacson B, Kileny PR, El-Kashlan HK: Intraoperative monitoring and facial nerve outcome in vestibular schwannoma surgery. *Otology and Neurotology* 24(5):812-7, 2003.

Service: Dr. El-Kashlan has two major departmental leadership roles. First, he serves as the medical director of the Vestibular Testing Center, coordinating a complex and sophisticated vestibular diagnostic and rehabilitation service. He also runs the major outpatient clinic as medical director in the Taubman Center, where approximately 15 faculty members practice consistently. Since assuming this position, he has mastered an understanding of the complex dynamics of this clinic, has provided outstanding and thoughtful leadership, and has begun to implement meaningful new initiatives to improve efficiency and compliance in the clinical practice. This has corresponded with a substantial increase in productivity and profitability

within the Department. Dr. El-Kashlan has served on the institutional RVU Oversight Committee since 2006. Nationally, he is a faculty member on the Home Study Course in Otolaryngology for the American Academy of Otolaryngology and has chaired the otology section of that activity for the past two years.

Professional Work: Dr. El-Kashlan has a vigorous clinical practice and is practicing the scope of otologic and neurotologic surgery. He is clinically productive and well respected in the clinical setting by residents, faculty, and clinical collaborators in other departments. In addition, he has taken a leadership role interfacing with the Department of Dermatology regarding the treatment of cutaneous malignancies invading the external ear and temporal bone. In light of his clinical excellence and professional accomplishments, he was recently recruited to become a chair in another institution, but elected to remain on the faculty at the University of Michigan. The otology division was delighted that he elected to continue serving in his current capacity.

External Review:

Reviewer A: “Dr. El-Kashlan has been active at all levels of teaching, locally to internationally. Dr. El-Kashlan has served on a number of key educational committees for academic otolaryngology at the national level, including the Task Force on New Materials, which prepares the American Board of Otolaryngology in-training and board examinations.”

Reviewer B: “Dr. El-Kashlan has continued to make important clinical observations and contribute to the clinical literature through his findings. He has continued to expand his national and international reputation and is a very prominent speaker...”

Reviewer C: “He has made substantive contributions to the literature in 3 areas for which [he] is nationally recognized: cochlear implants, acoustic tumors, and vestibular disorders....Unquestionably, [Dr. El-Kashlan] is considered an eminent neurotologist, and one [of] the senior leaders in this field.”

Reviewer D: “I consider him to be an academic leader in the field of Otolaryngology and Neurotology. Dr. El-Kashlan’s scholarship has had a very significant impact on our field. His integrity and commitment to excellence are outstanding....Further evidence of Dr. El-Kashlan’s international reputation comes from his numerous invited talks at national and international meetings as well as his participation in and organization of CME activities. Through these activities he has brought well deserved recognition to the Department of Otolaryngology—Head and Neck Surgery at the University of Michigan.”

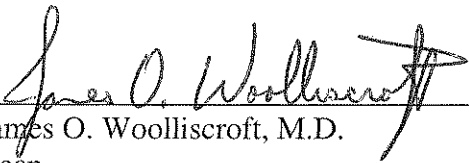
Reviewer E: “His work in sudden deafness [has] been well recognized and he has spoken about this in a number of locations across the country. On another note, he has been extremely well received at the University of Michigan by the medical students and residents who hold him in high regard as one of their finest teachers and mentors.”

Reviewer F: “Dr. El-Kashlan is highly regarded as a talented and thoughtful clinician. He has been a regular participant in national level otolaryngology meetings and has contributed to the

American Academy of Otolaryngology's educational effort in Otology and Neurotology, first as a faculty member and now as Co-Chair of the Home Study Course in Otology.”

Summary of Recommendation:

Dr. Hussam El-Kashlan is an accomplished clinician-scientist, who has made significant contributions to the field of otology/neurotology. He has demonstrated consistent excellence and commitment in teaching and mentoring medical students, residents and fellows. He has demonstrated meaningful leadership at the departmental and national levels. I am pleased to recommend Dr. El-Kashlan for promotion to professor of otorhinolaryngology.



James O. Woolliscroft, M.D.
Dean
Lyle C. Roll Professor of Medicine

May 2009