

# M·O·B·E·T·R·O·N

BY  INTRAOP

## HEAD & NECK IOERT

REPORT FROM OHIO STATE UNIVERSITY

### Multimodality Regimen with Dose Intensification using IOERT for Advanced Cancers of the Oral Cavity, Oropharynx and Hypopharynx\*

- 123 Patients, Median Time of Risk 62.5 Months
- Overall Local Regional Control 91%
- Overall Systemic Disease Control 86%
- Overall Long-Term Survival 73%

### Functional Outcomes

- **Speech** 100%
  - ❖ Laryngeal 88%
  - ❖ Voice prosthesis 12%
- **Permanent Tracheotomy** 0%
- **Swallowing**
  - ❖ Regular diet 71%
  - ❖ Soft diet 20%
- **No P. O. Intake** 9%

\* Arch Otolaryngol Head Neck Surg 133: 320-326, 2007