## Surgical Partnerships: ATA and Industry

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#### **Outline**

- Demographics
- Ethical and Responsible Partnering
- Energy and Thyroid Disease
- Nerve Monitoring
- Novel Technologies/Future



#### **ATA Surgical Demographics**

- Almost 25% surgeons
  - 131 Endocrine Surgeons
  - 101 Otolaryngology-Head and Neck Surgery
  - Strategic plan to increase membership
    - Surgical Societies
    - Demonstrate value proposition
    - Thought leaders and trainers re HERE!!



# Partnering with Industry: The Value Proposition for BOTH

- Improving technology for the benefit of our patients
- Less cost in development and production with clinical perspective
- Concentrated expertise at the ATA
- ATA organization as model



#### **Ethical Responsibility**

- Partnership with industry should be transparent
- Rules of engagement and partnership should be clear and ethical
- ATA Ethics committee is proposing a session for trainees (Ridgway): Responsible engagement and collaboration with industry: Our 4/4/2 Obligation

### **Surgery Evolving: Energy**

- Need for enhanced imaging and image guided therapies
- Remote access and minimally invasive technologies requiring more dexterity and miniaturization
- Safety first



#### Safe Thyroid Surgery

- Nerve Monitoring Enhancements
  - Ease of use
  - Guided surgery
- Parathyroid identification and preservation
- Safe for all not just experts



#### **Novel Technologies/Future**

- Ablation therapy
  - Don't want surgery, don't want active surveillance
  - Image guided
  - Focused
  - Safe



#### **ATA** and Industry

- The ATA is the perfect milieu for surgical collaboration with industry
- Available expertise of thought leaders and trainers of next generation of surgeons who will influence trends
- ATA is exemplary for diversity, collegiality and always putting the patient first

