Peter Belafsky, MD PhD

- Professor and Director of the Voice and Swallowing Center, University of California-Davis
- Vice Chair of Academic Affairs for the OTO-HNS Department
- Internationally recognized as one of the Top Deglutologists in the world
- Innovative approach resulting in numerous patents, “first in human” surgeries
- Cross appointment with Veterinary School of Medicine
- Lifetime Philadelphia Eagles fan – attended the Super Bowl and watched his team vanquish the Patriots

The Otolaryngologist as Deglutologist

Peter C. Belafsky, MD, PhD
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Confused Patient
Bob #1

- 76yo solid & pill dysphagia
- EAT10 - 25
- PILL5 - 13
- Community ENT (-) FEES
- SLP (-) MBS
Bob #2

- 72yo solid food dysphagia
- EAT10 - 27
- PILL5 - 3
- GI couldn't pass EGD scope
- GI couldn't pass Mano catheter

Bob #3

- 36yo solid food dysphagia
- EAT10 - 27
- RSI - 19
- GI EGD - Esophagitis
- Placed on Prilosec 20mg
State-of-The-Art Diagnosis
State-of-The-Art Treatment

Oral Care
Exercise/Rehabilitation

Rx Drying Agents
Botulinum Toxin
Saliva System

Injectables
Facial Reanimation

Frenulectomy
Regenerative Medicine
Palatal Valve
UES
LES
Pharynx
Esophagus
Stomach
Oral Cavity
Labial Valve

State-of-The-Art Diagnosis
Stomach

Esophagus

UES

Palatal Valve

Labial Valve

Oral Cavity

Pharynx

Eosophage

LES

Pylorus

Stomach

State-of-The-Art Diagnosis
State-of-The-Art Treatment

Botulinum Toxin

Dilation

Myotomy

Suspension

SED
State-of-The-Art Diagnosis

UCDARVIS

UCDARVIS
State-of-The-Art Treatment

FUNDO

LINX

POEMS

Z-POEMS

UES

Palatal Valve

Oral Cavity

Labial Valve

Pylorus
Pylorus
Stomach

Dilation
Botulinum toxin
Myotomy
Pacing
Achetylcholine

AChEI work at synapse to improve synaptic transmission.
57yo 6 yrs s/p CVA

Transcranial Magnetic Stimulation
Maximum Current of 2 Milliamps

ECT
Maximum Current of 800 Milliamps
Chev didn’t stop at the cricoid.