



WCTC Thyroid Surgical Primer on Neural Monitoring and Parathyroid Autofluorescence

Saturday, March 7th, 2026 • 9:00 am to 11:30 am EST

FREE / REGISTRATION IS REQUIRED

Mastering Thyroid Procedures: Unlocking the Power of NIM Vital™ & PTeye™ Technologies

Join us on **Saturday, March 7th, 2026** from **9:00 am to 11:30 am EST** for this **FREE** virtual webinar. You must register in advance.

PART 1

Parathyroid Detection - PTeye™ system - a primer

Moderators:



Dr. Greg
Randolph



Dr. Martin
Almquist



Dr. Neil
Tolley

Speakers:



Prof. Frédéric
Triponez



Dr. Carmen
Solórzano



Dr. Julia
Noel



Dr. Amanda
Silver

1. **What is NIRAF?** – Prof. Frédéric Triponez (10 minutes)
2. **Probe-based technology** – Dr. Carmen Solórzano (10 minutes)
3. **Troubleshooting (false positive)** – Dr. Julia Noel (10 minutes)
4. **Application for parathyroid surgery** – Dr. Amanda Silver (10 minutes)

Clinical case panel (all faculty):

1 thyroid case and programmatic start-up discussion (10 minutes)

Moderators:



Dr. Martin
Almquist



Dr. Neil
Tolley

PART 2

Intraoperative Neuromonitoring - NIM Vital™ system - a primer

Moderators:



Dr. Greg
Randolph



Dr. Rich
Wong

Speakers:



Dr. Marika
Russell



Dr. Whitney
Liddy



Dr. Amanda
Silver



Prof. Marcin
Barczyński

1. **Equipment setup/tube positioning** – Dr. Marika Russell (10 minutes)
2. **Electrophysiology (EMG, latency, amplitude, stim artifact, etc.)** – Dr. Whitney Liddy (10 minutes)
3. **Troubleshooting and Neuromapping** – Dr. Amanda Silver (10 minutes)
4. **EBSLN** – Prof. Marcin Barczyński (10 minutes)

Clinical case panel (all faculty and Dr. Jeremy Freeman):

1 case of loss of signal (10 minutes)

Moderators:



Dr. Greg
Randolph



Dr. Marika
Russell

Moderated audience Q&A – bring your questions

(30 minutes)

Moderators:



Dr. Greg
Randolph



Dr. Martin
Almquist



Dr. Caitlin
McMullen



Dr. Neil
Tolley