

## DR Program Resource Outline

### Neuro

1. Hypothermia for Aneurysm (Teaching File Neuro)
2. Brain Relaxation during Craniotomy (Teaching File Neuro)
3. Parkinson's and Anesthesia (Teaching File Co-Existing Disease)
4. Intracranial Aneurysm/SAH (Teaching File Neuro)
5. Spinal Cord Monitoring (Teaching File Neuro)
6. Trans-sphenoidal Pituitary (Teaching File Neuro)
7. Post-Operative Complications of Spine Surgery (For DR Specific)
8. Airway Management During C-Spine Surgery (For DR Specific)
9. Ketamine in Back Surgery (For DR Specific)
10. Anesthesia for DBS Placement (For DR Specific)
11. Anesthetic Management of Intracranial Aneurysms (For DR Specific)
12. Anesthesia for Intracranial Bypass – Moya Moya (For DR Specific)

### Pain

1. Acupuncture and Anesthesia (Teaching File Pain)
2. Adjuvant Analgesics (Teaching File Pain)
3. CRPS (Teaching File Pain)
4. PCA (Teaching File Pain)
5. Perioperative Management of Opioid Dependence (Teaching File Pain)
6. Perioperative Gabapentinoids (Teaching File Pain)
7. Post-Thoractomy Analgesia (Teaching File Regional)
8. Thoracic Epidural Analgesia (Teaching File Regional)
9. Phantom Limb Pain (For DR Specific)
10. Post-Herpatic Neuralgia (For DR Specific)
11. Palliative Care Nerve Blocks (For DR Specific)
12. Mechanisms of Pain (For DR Specific)

### Peds

1. Down Syndrome (Teaching File Peds)
2. Pyloric Stenosis (Teaching File Peds)
3. Pediatric URI (Teaching File Peds)
4. Apnea in Former Preterm Infants (Teaching File Peds)
5. MH Susceptibility and Related Diseases (Teaching File New Articles)
6. Ibuprofen in Pediatric Tonsillectomy (For DR Specific)
7. Anesthesia for Craniofacial Surgery (For DR Specific)
8. Congenital Diaphragmatic Hernia (For DR Specific)
9. Preoperative Anxiolysis (For DR Specific)
10. Emergence Delirium (For DR Specific)
11. Pediatric Sleep Apnea (For DR Specific)
12. Anesthesia for Strabismus Surgery (For DR Specific)

## Urology

1. Perioperative AKI (Teaching File – GA)
2. TURP Management (For DR Specific)
3. Robotic Urologic Surgery (For DR Specific)
4. Anesthesia for Nephrectomy (For DR Specific)
5. Anesthesia for Laparoscopic Surgery (For DR Specific)
6. Post-operative Urinary Retention (Teaching File Post-Op Management)
7. Geriatrics (Teaching File GA)
8. --- Removed Article ---
9. Anaphylaxis (Teaching File Pharmacology)
10. Etomidate (Teaching File Pharmacology)
11. Anesthesia for Pediatric Urology (For DR Specific)
12. Postoperative Delirium (Teaching File Post-Op Management)

## SDS

1. Preoperative Fasting (Teaching File Pre-Op Evaluation)
2. Perioperative Visual Loss (Teaching File GA)
3. Regional Anesthesia in Ophthalmologic Surgery (Teaching File GA)
4. Smoking Cessation (Teaching File GA)
5. Basic Opioid Pharmacology (Teaching File Pharmacology)
6. Propofol Pain (Teaching File Pharmacology)
7. PONV (Teaching File Post-Op Management)
8. Post-operative Cognitive Dysfunction (Teaching File Post-Op Management)
9. Delayed Emergence (Teaching File Post-Op Management)
10. Blood Pressure Monitoring (Teaching File- Monitoring)
11. Temperature Management (Teaching File GA)
12. Risk for Transfusion Transmitted Infections (Teaching File Transfusion Medicine)

## Satellite

1. Endovascular Cerebral Aneurysm Repair (Teaching File Neuro)
2. Carotid Stenting vs Endarterectomy (Teaching File Cardiovascular Anesthesia)
3. Anesthesia for Bronchoscopy (For DR Specific)
4. Anesthesia for Endoscopy (For DR Specific)
5. Closed Claims NORA (For DR Specific)
6. NORA Anesthesia (For DR Specific)
7. Perioperative Care of Cirrhosis (For DR Specific)
8. Anesthesia for TIPS (For DR Specific)
9. Anesthesia for Pediatric MRI (For DR Specific)
10. Anesthesia for Cath Lab (For DR Specific)
11. Depth of Sedation Practice Guideline (For DR Specific)
12. NORA Safety Lecture (For DR Specific)

## General

1. Malignant Hyperthermia (Teaching File GA)

2. Perioperative Beta-Blockade (Teaching File GA)
3. Perioperative Management of Pheochromocytoma (Teaching File Co-Existing Disease)
4. Perioperative Steroid Replacement (Teaching File GA)
5. Perioperative Stroke (Teaching File GA)
6. Vasopressin (Teaching File Pharmacology)
7. Periop Management of PCMs and AICDs (Teaching File Cardiac Disease in Anesthesia)
8. Anesthesia and Myasthenia Gravis (Teaching File CoExisting Disease)
9. Cell Salvage in Anesthesia (Teaching File Transfusion Medicine)
10. Anesthesia and HIV Patients (Teaching File CoExisting Disease)
11. Perioperative Pulmonary Dysfunction and Risk Factors (Teaching File GA)
12. Pulmonary Hypertension (Teaching File – Cardiac)

#### Plastics

1. Fluid Management (Teaching File Fluid Management)
2. Perioperative Glycemic Control (Teaching File GA)
3. Coronary Stents (Teaching File Cardiac Disease)
4. Cardiac Complications in Non-Cardiac Surgery (Teaching File Cardiac Disease)
5. Cardiac Risk of Non-Cardiac Surgery (Teaching File Cardiac Disease)
6. Transfusion vs. Anemia (Teaching File – Transfusion Medicine)
7. Free Flap Breast Reconstruction (For DR Specific)
8. Anesthesia for Cleft Lip Palate (For DR Specific)
9. Tumescent Anesthesia/Liposuction (For DR Specific)
10. Perioperative Management of ESRD (For DR Specific)
11. Anesthesia for Cosmetic Maxillofacial Surgery (For DR Specific)
12. <https://www.nysora.com/ankle-block> (Ankle Block Link)

#### ENT/Airway

1. Anesthesia for thyroid and parathyroid surgery (Teaching File Coexisting Disease)
2. Upper Airway Management of OSA (Teaching File Coexisting Disease)
3. Airway Trauma (Teaching File GA)
4. Anesthesia for Thyrectomy in Myasthenia Patients (Teaching File Coexisting Disease)
5. Breathing Circuits (Teaching File Monitoring and Equipment)
6. Jet Ventilation (For DR Specific)
7. Anesthesia for Airway Surgery (For DR Specific)
8. Airway Fire Practice Advisory (For DR Specific)
9. Awake Intubation (For DR Specific)
10. <https://www.nysora.com/regional-and-topical-anesthesia-for-awake-endotracheal-intubation> (FOB Link)
11. Difficult Airway Algorithm – ASA
12. ---- Removed Article ---

#### Ortho

1. Continuous Nerve Blocks (Teaching File Regional)
2. Local Anesthetic Max Doses (Teaching File Regional)

3. Nerve Block Complications (Teaching File Regional)
4. Regional Anesthesia Anticoagulation (Teaching File Regional)
5. Regional Anesthesia Outcomes (Teaching File Regional)
6. Regional vs General Anesthesia (Teaching File Regional)
7. Checklist for Treatment of LA Toxicity (Teaching File -> National -> Anticoagulation/ASRA)
8. Adductor Canal Block (For DR Specific)
9. Brachial Plexus Blocks (For DR Specific)
10. Bone Cement Implantation Syndrome (For DR Specific)
11. Tourniquets Anesthetic Considerations (For DR Specific)
12. Neuraxial Complications (Teaching File Regional)

#### OB

1. Amniotic Fluid Embolism (Teaching File OB)
2. Labor Analgesia and Outcomes (Teaching File OB)
3. Epidural Hematomas with Epidural Catheter (Teaching File OB)
4. Non-Obstetric Surgery during Pregnancy (Teaching File OB)
5. PDPH (Teaching File OB)
6. Patient-Controlled Epidural Analgesia (Teaching File OB)
7. Neuraxial Opioids (Teaching File Regional)
8. Guidelines for Neuraxial Anesthesia in Obstetrics (Teaching File -> National -> ASA)
9. Obstetric Anesthesia and Maternal and Neonatal Outcomes (For DR Specific)
10. Anesthesia for Placenta Accreta (For DR Specific)
11. Safe Epidural from 70-100k Platelets (For DR Specific)
12. Maternal Hemorrhage (For DR Specific)