

Interventional Radiology Overview

| Title | Slide |
|--|-----------------|
| ▪ Common principles | 2 -3 |
| ▪ Gastroenterology | 4 – 49 |
| ○ G-Tube | 5 – 8 |
| ○ GJ-Tube | 9 |
| ○ J-Tube | 10 |
| ○ PEG-Tube | 11 – 13 |
| ○ Cecostomy Tube | 14 – 15 |
| ○ Percutaneous Biliary Drainage | 16 – 20 |
| ○ Percutaneous Stone Removal | 21 – 24 |
| ○ Percutaneous Cholecystomy | 25 – 27 |
| ○ Mesenteric Angiography | 28 – 29 |
| ○ Mesenteric Thrombolysis | 30 – 34 |
| ○ Mesenteric Stenting | 35 – 39 |
| ○ Transjugular Liver Biopsy | 40 – 41 |
| ○ Transjugular Intrahepatic Portosystemic Shunt (TIPS) | 42 – 43 |
| ○ Abdominal Paracentesis | 44 – 46 |
| ○ Tunneled Peritoneal Drainage Catheters | 47 - 49 |
| ▪ Venous Access | 50 – 61 |
| ○ Port | 51 - 55 |
| ○ PICC | 56 - 60 |
| ○ Hickman Catheter | 61 |
| ▪ Renal Disease / Urology | 62 – 89 |
| ○ Dialysis Catheter | 63 – 67 |
| ○ Fibrin Sheath Stripping | 68 – 69 |
| ○ Fistulogram | 70 – 72 |
| ○ Manipulation of Peritoneal Dialysis Catheters | 73 |
| ○ Nutcracker Syndrome | 74 - 75 |
| ○ Varicocele Embolization | 76 – 77 |
| ○ Renal Tumor Embolization | 78 - 79 |
| ○ Nephrostomy | 80 - 81 |
| ○ Nephroureteral Stent Insertion | 82 – 85 |
| ○ Suprapubic Cystostomy | 86 – 87 |
| ○ Lithotripsy / Nephrolithotomy | 88 - 89 |
| ▪ Oncology | 90 – 117 |
| ○ Esophageal Stenting | 91 – 93 |
| ○ Colonic Stenting | 94 – 96 |
| ○ Biliary Stenting | 97 - 99 |
| ○ Radiofrequency Ablation | 100 – 102 |
| ○ RCC | 103 - 104 |
| ○ Pulmonary Tumors | 105 |
| ○ Osteoid Osteoma | 106 |
| ○ Spinal Metastasis | 107 |
| ○ RFA + Cementoplasty | 108 |

| | |
|---|------------------|
| ○ Transarterial Chemoembolization | 109 – 112 |
| ○ Transarterial Radioembolization | 113 |
| ○ Portal Vein Embolization | 114 - 117 |
| ▪ Biopsy / Drainage | 118 – 126 |
| ○ Bread and Butter | 119 |
| ○ Diverticular Abscess | 120 |
| ○ Deep Abscess | 121 – 122 |
| ○ C Spine Bx | 123 |
| ○ Deep Adbo Mass | 124 – 125 |
| ○ Mediastinal Biopsy | 126 |
| ▪ Respiratory | 127 – 138 |
| ○ Chest Tube Insertion – Pleural Effusion | 128 |
| ○ Simple Thoracentesis | 129 |
| ○ Temporary Catheter | 130 – 131 |
| ○ Permanent Catheter | 132 |
| ○ Chest Tube Insertion | 133 – 134 |
| ○ Bronchial Artery Embolization | 135 – 136 |
| ○ Tracheobronchial Stenting | 137 – 138 |
| ▪ Venous Disease / Thrombosis | 139 – 156 |
| ○ DVT / IVC Filter | 140 – 142 |
| ○ SVC Syndrome | 143 – 146 |
| ○ Deep Venous Thrombosis | 147 |
| ○ Angiojet | 148 |
| ○ Trellis | 149 |
| ○ Ekos | 150 |
| ○ Femoral Vein pre - and post - Trellis | 151 |
| ○ May – Thurner Syndrome | 152 – 154 |
| ○ Pulmonary Embolism | 155 |
| ○ Extensive PE - EKOS | 156 |
| ▪ Gynecology | 157 – 167 |
| ○ Uterine Fibroid Embolization (UFE) | 158 – 161 |
| ○ Uterine Artery Embolization | 162 |
| ○ Temporary IIA Occlusion | 163 |
| ○ Pelvic Congestion Syndrome | 164 - 165 |
| ○ Fallopian Tube Recanalization | 166 - 167 |
| ▪ Peripheral Vascular Disease | 168 – 203 |
| ○ Thrombolysis | 169 |
| ○ Infusion Catheter | 170 – 171 |
| ○ Iliac Stenting | 172 – 173 |
| ○ Kissing Stents | 174 |
| ○ SFA Disease | 175 |
| ○ Angioplasty | 176 – 178 |
| ○ Renal Artery Stenting | 179 |
| ○ Arterial Embolization | 180 – 182 |
| ○ EVAR | 183 - 185 |
| ○ TEVAR | 186 |
| ○ Endoleak Treatment | 187 – 193 |

| | |
|---|------------------|
| ○ Blunt / Iatrogenic Trauma | 194 |
| ○ Common Femoral Artery Pseudoaneurysms | 195 |
| ○ Percutaneous Thrombin Injection | 196 – 197 |
| ○ Splenic Artery Pseudoaneurysm | 198 – 201 |
| ○ Pelvic Trauma | 202 |
| ○ Peripheral Stent Grafting for Trauma - GSW | 203 |
| ▪ Neuro / ENT | 204 – 212 |
| ○ Carotid Artery Stenting | 205 - 207 |
| ○ Intracranial Thrombolysis | 208 – 209 |
| ○ Epistaxis | 210 – 211 |
| ○ IMAX Embolization | 212 |
| ▪ Foreign Body Retrieval | 213 – 217 |
| ○ Catheter Fragment | 214 – 215 |
| ○ Other | 216 - 217 |
| ▪ MSK Interventions | 218 – 229 |
| ○ Facet, Epidural and Joint Injections | 219 |
| ○ Nerve Root Blocks | 220 |
| ○ Vertebroplasty / Kyphoplasty | 221 – 223 |
| ○ Kyphoplasty | 224 – 226 |
| ○ Tumor Embolization | 227 |
| ○ RCC Metastasis | 228 - 229 |
| ▪ Odds and ends | 230 – 239 |
| ○ Selective Adrenal Vein Sampling | 231 – 233 |
| ○ Embolization of Arteriovenous / Lymphatic Malformations | 234 – 235 |
| ○ Embolization of Calf AVM with ONYX | 236 |
| ○ Coil Embolization of a Pulmonary AVM | 237 |
| ○ Ethanol Cyst Ablation | 238-239 |