

#### Biliary

- Biliary/Stone Removal
- Cholecystostomy
- Percutaneous transhepatic cholangiogram/drain

#### Biopsy

- Intraarticular steroid injection
- Percutaneous image guided organ, soft tissue and bone biopsy
- Thyroid nodule aspiration
- Transjugular liver biopsy

#### Cancer

- Chemoembolization of liver tumors
- Palliative treatment for bone pain
- Radio frequency ablation of liver, kidney, lung, bone and soft tissue tumors
- Cryoablation/Microwave ablation
- Radioembolization
- Stenting of malignant strictures; Bile duct, GI tract, venous and ureteral
- Venous and peritoneal ports

#### Dialysis Interventions

- Dialysis interventions
- Access Planning - vein mapping
- Percutaneous management of malfunctioning or thrombosed dialysis access
- Venous catheters for dialysis

#### Drainage

- Chest tubes
- Paracentesis
- Percutaneous Drainage of access & fluid collection
- Thoracentesis
- Tunneled catheters for pleural effusions and ascites

#### Endovascular Procedures

- Abdominal aortic aneurysm repair with stent graft placement
- Cerebrovascular disease-carotid artery stenting, brachiocephalic/vertebral stenting
- Pelvic congestion syndrome
- Percutaneous treatment of varicose veins
- Peripheral vascular disease (claudication and limb salvage)
- Angioplasty, cryoplasty, stenting, atherectomy
- Renal vascular disease (refractory hypertension and renal dysfunction)

#### Endovascular Procedures (Cont'd.)

- Renal artery stenting and angioplasty
- Uterine artery embolization for symptomatic uterine fibroids
- Varicocele embolization
- Thrombolysis of acute vascular embolic/thrombotic occlusions
- Visceral vascular disease (mesenteric ischemia)

#### Gastrointestinal

- Percutaneous gastrostomy/gastrojejunostomy
- TIPS - treatment of varicocele bleeding or refractory ascites

#### Spine

- Vertebroplasty/kyphoplasty/Sacroplasty

#### Urinary

- Nephrostomy tube placement
- Percutaneous access for stone removal
- Ureteral stents

#### Vascular Embolization

- Aneurysms
- AVM's
- GI Bleeding
- Hemoptysis - Bronchial artery embolization
- Post traumatic bleeding

#### Venous Access

- Placement of chest ports
- Placement of dialysis and infusion catheters
- Placement of temporary central and peripheral (PICC) lines

#### Venous Thromboembolic Disease

- IVC Filter placement and retrieval
- Venous thrombolysis, angioplasty, stenting (DVT treatment)

**office:** 850.434.5750 | **fax:** 850.555.5555

1118 Gulf Breeze Pkwy, Ste 202, Gulf Breeze, FL 32561

[info@acumenimaging.com](mailto:info@acumenimaging.com) | [acumenimaging.com](http://acumenimaging.com)