

Accessing Interventional Radiology Services at Concord Hospital Lakes Region General Hospital Providers

The Interventional Radiology team at Concord Hospital is pleased to work with LRGHealthcare patients and providers to provide outstanding Interventional Radiology (IR) services with ease of access. These procedures include angiograms, venograms, interventional oncology, biopsies, drainages, uterine fibroid embolizations, port-a-cath placement, pain injections and kyphoplasty to name a few. Please review the attached list of IR capabilities at CH.

Vascular:

Peripheral vascular disease including:

Angioplasty
Stent placement
Atherectomy including CSI:diamondback,
Turbohawk and Jetstream
Thrombolysis for cold leg
Aortic stent graft placement and management
including treatment of endoleaks
Assist with placing Gore excluder

Venous disease:

Full management of venous insufficiency—
Consultative workup
US of superficial venous system
EVLT
Ambulatory phlebotomy
Sclerotherapy
Iliofemoral DVT management including
mechanical
thrombolysis

Arteriovenous malformation and venous
malformation management and embolization
(mostly pediatric population)

Embolization of pseudoaneurysms iatrogenic
(cath
lab)
CTA of aorta, carotids

Oncology:

Biopsies
Mediport placement
Groshong catheter placement
Solid tumor ablation with microwave, RF, or
Cryoablation (kidney, liver, lung)
Chemoembolization for liver lesions primary
and metastatic
Bone cryoablation for painful metastasis
including cementoplasty for stabilization
Osteoid osteoma treatment with cyroablation
(typically pediatric)
Intrathecal chemotherapy administration
Bone marrow aspiration and bone biopsy
Kyphoplasty for pathological fractures of the
spine Tunneled catheter for refractory pleural
effusions and ascites so patient does not need
to have multiple painful procedures
Biliary duct cancer management

General Surgery:

Biopsies:
Abscess drainage and management
Cholecystostomy tube placement
Biliary obstruction treatment including
biliary drainage and stone removal Biliary
stent placement

Cystic duct leak management

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Fibrin glue embolization of persistent enteric cutaneous fistulas
Trauma management including penetrating and blunt trauma
Management of persistent seromas with sclerotherapy
IVC filter placement and removal

Urological:

PCN tubes
Failed stenting from below with placement of nephroureteral stents
Ability to remove stuck double j stents
Stone cases (access)
Prostate embolization
Presurgical embolization of Hypervascular renal tumors
Cryoablation of peripheral and central renal lesions
Management of angiomyolipomas with embolization
Priapism embolization treatment
Renal artery aneurysm coiling or stent grafting
Renal trauma management
Ureteral brush biopsies
Varicocele embolization

OB/GYN

Uterine fibroid embolization
Pelvic congestion syndrome
Ovarian cyst aspiration
Abscess drainage
Postpartum hemorrhage embolization
Vulvar varices embolization and treatment

GI

Paracentesis and tunneled peritoneal catheters
Gastrostomy and transgastric jejunal tube placements

Management of g and g-j tubes

Transjugular intrahepatic portosystemic shunt
Transjugular liver biopsy
Percutaneous liver biopsy
Cecostomy for colonic obstruction
Upper gastrointestinal bleeding embolization
Lower gastrointestinal bleeding embolization
Chronic mesenteric ischemia angioplasty and stenting

Hospitalist services:

Venous access assistance
Thoracentesis
Paracentesis
Lumbar punctures
Kyphoplasty
Biopsies
Dialysis catheters
IVC filter placements
DVT management

Nephrology:

Dialysis catheters
Fistula and graft management including angioplasty and stent graft placement, declots
Treatment of non-maturing fistulas
Repositioning peritoneal dialysis catheters
Cryoablation of renal tumors
MRA of renal arteries
Stenting of renal arteries

Ortho/Pain Management:

Lumbar epidurals
Cervical epidurals
Hip steroid injections
Kyphoplasty
Bone lesion embolization prior to surgery for hypervascular metastatic lesions
Osteoid osteoma percutaneous ablation
Pelvic fracture

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embolization pre or post depending on clinical situation Excessive bleeding management during surgical procedure

Emergency department:

Assist with difficult venous access
Renal obstruction
Kyphoplasty for painful compression fractures
Radiopaque foreign body removal
Cold extremity management
Extensive DVT thrombolysis Vascular trauma including blunt and penetrating
Appendiceal abscesses
Diverticulitis complication management
CTA for arterial vascular injury

Neurology:

Outpatient lumbar punctures Chronic migraines botox injection sphenopalatine ganglion nerve block for headaches/ migraines CTA of head and neck for arterial stenosis/aneurysms

Endocrinologist:

Thyroid biopsies

Otolaryngology:

Refractory nose bleed embolization
Post tonsillectomy bleeding embolization
Lymph node biopsy
Neck mass biopsy

Pediatric:

Nephrostomy tube
Venous access for NICU if cannot gain access
PICC for newborns to 12 year old with anesthesia help

Pediatric trauma
Pediatric mediports
Pediatric biopsies

Cosmetic procedures:

Botox
Sclerotherapy for spider veins
Collagen fillers (juvederm)

Plastic Surgery:

Management of persistent seromas