

MEET McLAREN

PULMONARY EMBOLISM RESPONSE TEAM (PERT)



McLaren Northern Michigan's Pulmonary Embolism Response Team (PERT) provides 24/7 specialist consultation for Emergency Departments and outlying hospitals managing patients with acute pulmonary embolism (PE) or deep vein thrombosis (DVT). The program supports timely identification, collaborative clinical decision-making, and coordinated transfer for patients who may benefit from advanced therapies.

PERT offers real-time imaging and clinical review with access to advanced mechanical thrombectomy for PE and DVT, including upper-extremity DVT, when clinically indicated. The multidisciplinary team partners closely with referring clinicians to determine optimal management strategies and ensure seamless transitions of care.

PATIENTS WHO MAY BENEFIT

- Intermediate-high or high-risk PE, or PE with clinical deterioration
- Evidence of right ventricular strain or dysfunction (RV/LV \geq 1.0, abnormal TTE findings, elevated troponin or BNP)
- Central or lobar clot burden, worsening hypoxia, tachycardia, or hemodynamic decline
- Contraindication to or lack of response to systemic thrombolysis or anticoagulation
- Symptomatic iliofemoral, femoropopliteal, subclavian, or axillary DVT
- Limb-threatening DVT, phlegmasia, or progression despite anticoagulation

CLINICAL ADVANTAGES

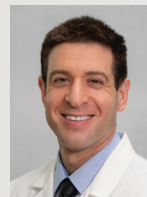
- Rapid reduction in right-heart strain and pulmonary pressures

- Faster symptom resolution and mobilization
- Lower bleeding risk compared to systemic thrombolytics
- Reduced risk of chronic thromboembolic pulmonary hypertension and post-thrombotic syndrome
- Potential reduction in ICU utilization and overall length of stay

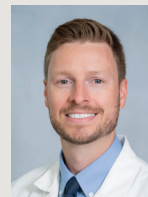
PERT CONSULTATION AND TRANSFER

Referring clinicians may initiate a PERT consultation at any time for PE or complex DVT cases. A PERT physician reviews imaging and clinical data, collaborates on treatment decisions, and coordinates transfer when advanced therapies are indicated. Continuous communication is maintained throughout the consultation and transfer process.

PERT PROVIDERS



Ryan Ber,
MD



Nicholas Coriasso,
DO



Siddharth Gandhi,
DO



Todd James,
DO

McLaren Northern Michigan's PERT program delivers rapid access to specialty expertise, advanced interventions, and coordinated care—supporting Emergency Departments in managing complex PE and DVT cases with confidence.