GENICULAR ARTERY EMBOLIZATION (GAE)

THE NEXT STEP IN KNEE PAIN RELIEF

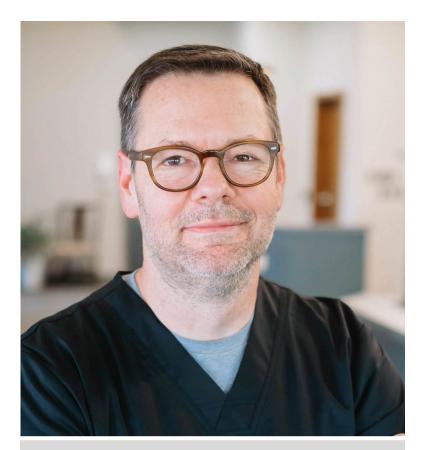
WHAT IS IT

Genicular Artery Embolization is an effective, minimally invasive procedure that can be done to relieve knee pain. The procedure is conducted in an outpatient setting by a trained physician. Performed for patients who are not ready to undergo knee surgery GAE is done by blocking the blood flow to the synovium in the knee providing relief from symptoms of knee arthritis and osteoarthritis. No physical therapy is required after the procedure.

IS GAE RIGHT FOR YOU?

Patients with the following:

- Osteoarthritis
- Severe Peripheral Arterial Disease
- Severe knee joint instability
- Moderate to severe symptomatic knee
 pain



VASCULAR SURGEON PATRICK KELLY MD

Dr. Patrick Kelly is a board-certified vascular surgeon and founding partner of Dakota Vascular. He has more than 20 years experience in treating patients with complex arterial and venous conditions.



Radiographs (x-rays) Computed tomography (CT) Magnetic resonance imaging (MRI)



This same day procedure uses tiny particles that are injected through a small catheter into the arteries to reduce the blood supply, which reduces pain



BENEFITS

reduced knee pain reduced swelling increase function shorter recovery time



Call 605-306-6100 to schedule a consultation today. Referrals can be faxed to 605-306-6500