

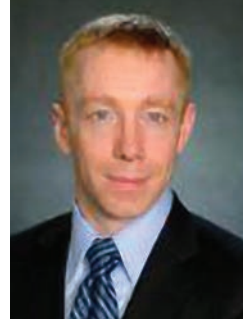


# Spine

## Faculty



Vincent Arlet, MD



Harvey Smith, MD



# Spine Division Update

Vincent Arlet, MD and Harvey Smith, MD



The Spine Division continues with its successful pathway. The Division continues to expand with the addition to new spine surgeons. Dr. Andrew Milby who is a former resident from Penn Orthopaedics will join PPMC after a fellowship at Emory. Dr. Milby will join focus his clinical practice at Penn Presbyterian Medical Center, Valley Forge and Radnor locations, and will also work to support the clinical service at the VA Medical Center. Dr. Saifi completed his residency at Columbia and did a fellowship at Rush. He will join Penn Orthopedics and will be based at PAH and will develop a spine deformity practice.

The PAH Spine Deformity Center was recently equipped with the EOS machine. This x-ray machine allows scoliosis films with five times less radiation than conventional x-rays.

It also enables the planning of reconstructive surgery that is tailored to the patient anatomy and needs.

Drs. Smith and Arlet have been invited to numerous Spine societies and National Visiting Professorships. The division remains active in both clinical and basic science research. Dr. Smith and Dr. Mauck are co-Investigators on a recently awarded a VA Merit Grant based on their work with tissue-engineered disc replacement. As well, the division has been awarded further grants and prizes for its research. Clinical papers on the treatment of Spinal deformities have been published in top Peer reviews journals.

The division of spine surgery is looking at the future with bright perspectives and growth