

## **Establishing an Office-Based Orthopaedic Surgery Service**

Kenneth Armand Sabacinski, Michael James Booth, Shafic A Sraj<sup>1</sup>, Andrew Wroblewski<sup>2</sup>

<sup>1</sup>West Virginia University, <sup>2</sup>West Virginia University Uniontown Hospital

Historically, office-based orthopaedic procedures were limited to minor soft-tissue procedures that could be performed in just a few minutes with the use of minimal resources. The limited patient tolerance of procedures performed with the use of a tourniquet restricted the possible procedures that could be offered, not making the office setting very attractive because additional development required investments in instruments, processes, and human resources. Recently, orthopaedic surgeons, particularly hand surgeons, have developed and improved their tourniquet skills and have become more comfortable operating on patients who are awake. This allowed for the transfer of many surgical procedures that were traditionally performed in a fully equipped operating room to a properly equipped office. Orthopaedic surgeons are at the verge of a new standard of care for many procedures for which a hospital or an ambulatory surgery center is not necessary. This video reviews the process of setting up an orthopaedic procedure room and the indications for performing surgery in a safe manner.