

## **Minimally Invasive Surgery**

### *Arthroscopy of the Knee, Shoulder and Ankle*

Arthroscopy is a minimally invasive technique that is used to treat a variety of maladies of the knee, shoulder and ankle joints. This type of surgery is usually considered a Sports Medicine procedure. Dr. Volpe communicates that a skillful arthroscopist can visualize the joint more thoroughly through a scope versus a large incision. This allows for less damage to the patient's tissues and more effective surgery.

In an arthroscopic procedure, two or three small puncture wounds are made. The joint is examined through a fiber optic scope connected to a television camera. Small instruments are then used to investigate, remove or repair whatever problem is encountered. This includes removal of loose or foreign bodies, cartilage and ligament reconstruction and rotator cuff repair.