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*Taken from the Central Utah Clinic Newsletter*

### **Minimal Incision Surgery meets Computer Assisted Orthopedic Surgery**

Dr. Kirt Kimball, orthopedic surgeon, recently participated in a course in Indianapolis, Indiana focusing on advanced training in total and partial knee replacement using minimal incision approaches combined with computer technology.

The computer provides the ability to properly align components even though visibility is limited by the small incision. Papers were presented demonstrating a shorter length of hospital stay and a more rapid return to normal activity following total knee replacement using this technology. The combined technology can lead to a one to two day length of stay following total knee replacement and recovery measured in weeks instead of months. This new approach has been applied with less pain, less blood loss and overall lower complication rates. Our patients should benefit significantly from this new technology.

Dr. Kimball is part of Central Utah Clinic's Sports Medicine and Orthopedics group.