Help your patients return to a normal life faster.

Experience quicker recovery with the next generation of knee therapy – the Gap-Flex® System.

Each year, over 700,000 patients in the US have total knee replacements, and that number is increasing by 30 percent over the next decade. Advances in both the design of artificial joints and surgical techniques for implantation have improved patient outcomes and extended life expectancy of the implants. With these advances have come increased pressures to shorten hospital lengths of stay and lower overall case costs.

In the past, the standard of care has included home-based or out-patient rehab two to three times per week, supplemented by the use of continuous passive motion, or CPM, on a daily basis under the control of the patient. However, there have been significant challenges in achieving good patient compliance with CPM in the home and CPM devices can cause pain with little or no sustainable improvement in motion.

The Gap-Flex® System provides a comfortable and less painful method to improve patient recovery using a brilliantly simple platform: gravity.

Patients simply drape their knee over the Gap-Flex for 6 minutes, walk for 2 minutes and use the Gap-Flex Extender for 10 minutes and repeat the therapy 6 times a day. Patients are consistently more compliant with the therapy, and report faster recovery.

WHAT GAP-FLEX USERS HAVE TO SAY:

“This is the first time that I have had such a quick recovery from such an extensive surgery. After 21 days of in-home physical therapy, two hours per day, my flexion was 84 degrees. With the Gap-flex unit, 8 treatments, 6 minutes each, my flexion increased 42 degrees [126 degrees total].”

- Male, age 76

“I achieved a degree of flexion in a week that took almost two months without the device. The pain and stiffness is probably only a third of what I had to deal with on the first go round.”

- Female age 72

Improved economic outcomes.
Improved patient compliance.
Improved clinical outcomes.
THE BENEFITS:

- Patients experience faster return to full mobility following total knee replacement
- Full range of motion recovered in most patients
- Over 300 patients have successfully used the Gap-Flex System
- Small size of unit makes it easy to transport from hospital and to store and use in the home
- Shorter per session therapy times compared to CPM
- Patient compliance is optimized through ease of use and convenience
- Most importantly – better patient outcomes

CLINICAL GUIDELINES:

- Class 1 medical device requiring registration only
- No contraindications to date
- Used in place of CPM in hospital or home
- The product has been safely and effectively used by 300 patients.