

High satisfaction for physicians, patients, staff and hospital administration

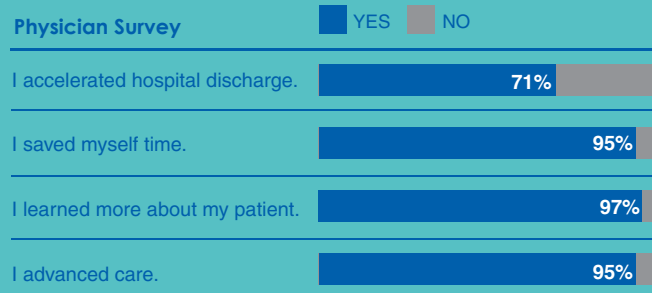
Shawnee Mission Medical Center, a 383-bed Adventist Health hospital in Kansas City, Missouri, and one of Solucient's Top 100 Hospitals, has deployed five RP-7 Robots, one on each floor. The cardiovascular, orthopedic, critical care and general surgery physicians use Remote Presence to augment their in-person hospital care. ControlStations are set up in the Cath Lab, physicians' homes and clinical offices to enable them to beam onto a Robot in the intensive care unit, emergency department and patient wards to visit with patients.

An online physician satisfaction survey was completed by the doctor at the completion of each Remote Presence session. The results of this survey are summarized on the right.



BENEFITS OF REMOTE PRESENCE

Since the introduction of the first Robot at Shawnee Mission in January 2005, more than 850 remote physician-patient interactions have been conducted. Online physician surveys were completed on more than 300 of these interactions with the following results.



- Robot rounds enabled discharge orders 4+ hours earlier than conventional visits, thereby freeing up hospital beds on busy med-surg floors.
- "Off-hours" patient visits were 3 times more efficient than conventional visits during these times (20 minutes per visit vs. 40 minutes round trip travel + 20-minute visit).
- Patients and nursing personnel both expressed significant satisfaction with the Remote Presence interaction.
- Physician response to the use of Remote Presence is very positive.



“After seeing the positive response from our doctors, nurses and patients, I'm completely sold on our Robots. We have been able to keep our physicians happy in a highly competitive recruitment market and position Shawnee Mission as the regional center of excellence through the media.”

– Samuel H. Turner, Sr., President & CEO
Shawnee Mission Medical Center



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