



RICHARD J. KATHRINS, Ph.D.
President & CEO

Bacharach

LEADERSHIP REPORT



April 2019

Dear Friends,

Bacharach's commitment to investing in robotic innovations at the James Klinghoffer Neurorecovery Center has put us on par with the best rehabilitation hospitals in the country.

Bacharach's occupational therapists have become eager proponents of the value that cognitive and upper extremity robots add to the therapy session. The robots' video games and interactivity provide a distraction from the work being done during the therapy session. This transforms it to a more light hearted interaction between patient and therapist, even while increasing the number of exercise repetitions completed, and improving patient outcomes.

Every day we hear patient success stories after using the advanced robotics. A patient who had difficulty moving his right arm against gravity found himself combing his hair after a day of using the InMotion robot. Another patient with little strength in his arms gained emerging movement in elbow extension, wrist movement, dexterity and fine motor coordination after using the Tyromotion Diego robot.

While key components in outcomes are neurological and physical abilities, the robotic equipment also helps with the emotional aspects of recovery. The robots track every bit of data from each session, allowing therapists and patients to see measurable statistics showing improvements from day to day.

During Occupational Therapy Month, we are proud to offer our community such advanced technology for neurorecovery, close to home.

Sincerely,

Richard Kathrins, Ph.D.
President & CEO

