Challenge Program Outcomes

The TIRR Memorial Hermann Challenge Program provides a comprehensive range of services to help brain injury survivors maximize their potential, celebrating milestones and successes through each step of recovery. Specialized services focus on community re-entry skills critical for the transition to independent living, school or work following brain injury. This outpatient, interdisciplinary approach addresses the physical abilities, memory strategies, interpersonal communication and problem-solving skills needed for long-term success.

Who We Served

- 181 clients were admitted to the Program. 109 clients successfully completed the Program.
- Average age of clients was 49 years of age (age range: 16 - 89 years)
- Two (2) adolescents were in the Program and the average age of adolescents was 16 - 18.
- Diagnoses of the clients admitted included:
  - Traumatic-acquired brain injury
  - Infection of the brain
  - Brain tumor
  - Multiple sclerosis
  - Brain hemorrhage
  - Stroke
  - Hypoxia/Anoxia
  - Dementia

What They Accomplished

- 99% of clients who completed the program met their independence and personal safety goals resulting in reduced assistance and supervision at home and in the community.
- 3 months after discharge, 96% of a sample of these clients reported that they had maintained these outcomes.
- 12 months after discharge, 100% of a sample of these clients reported that they had maintained these outcomes.

(continued)
Challenge Program

- 100% of adolescent clients who completed the program returned to school by discharge and maintained discharge levels at both three and twelve month post discharge mark.
- 97% of clients who completed the program, felt that the program made a positive contribution to their recovery and that they would recommend the program to other individuals with brain injury.
- 91% of clients who completed the program, felt that they learned strategies that could be applied to everyday life.

How They Achieved This

- Clients received an average of 4 - 5 hours of treatment/day
- Average length of stay for adults was 3 months
- Average length of stay for adolescents was 2 months

Client Referrals From

- Memorial Hermann Inpatient and Outpatient Services
- Texas Workforce Commission
- Community physicians
- Texas Department of Health and Human Services
- Other healthcare facilities

All data taken during the period: July 2016 – June 2017