**Patients at Shepherd Center Get More Than Just Medical Care**

At Shepherd Center, we are a family, working together to help patients and their families obtain the care, skills and confidence they need to return to living their lives as independently and fully as possible.

### PATIENTS SERVED 2018

**INPATIENT DISCHARGES 934**

- **SPAINAL CORD INJURY** 301
  - Includes: 3 Amputation
- **BRAIN INJURY** 417
  - Includes: 135 Stroke, 35 Disorders of Consciousness
- **DUAL** 71
- **NEURO PARALYZING** 30
- **OTHER** 20
  - Includes: Multiple Trauma and Other Orthopedics
- **SKIN** 95

**Patient Days: 46,719**

### SERVING A YOUNGER POPULATION

- **SCI**
  - Average Patient Age: 12 Years Younger
  - 41.9
- **ABI**
  - Average Patient Age: 31 Years Younger
  - 54.2
- **STROKE**
  - Average Patient Age: 20 Years Younger
  - 67.6

### PATIENT EXPERIENCE

Our mission is to help people who have experienced a catastrophic injury or disease, which has resulted in a temporary or permanent disability, rebuild their lives with hope, dignity, and independence, advocating for their full inclusion in all aspects of community life. Patient satisfaction surveys are one means for measuring how effective we are at achieving that mission.

**Overall Rating of Care**

- **Shepherd Center**: 91.9
- **Nation**: 94.1

**Likelihood of Recommending Facility**

- **Shepherd Center**: 92.0
- **Nation**: 96.2

*Shepherd Center data reflects all UDS MR rehabilitation facilities for CY 2018. Nation data reflects Nation Adjusted Mean Age.

*I can't say enough good things - the overall experience was phenomenal & everyone was fantastic!*

*We are very pleased with the care our son received at Shepherd Center. I would highly recommend this center to anyone who needs it.*

### SERVING PATIENTS ACROSS THE NATION

Shepherd Center has treated more than 15,000 inpatients from all 50 U.S. states and more than 50 foreign countries and territories (1996 – 2018).
Shepherd Center Strives to be a Provider of Choice
Shepherd Center has proven results in helping patients achieve more functional independence and return to their communities.

**REHABILITATION OUTCOMES**
Total FIM Change is a measure of how much functional gain the patient received during rehabilitation. It is measured just after admission and again at discharge.

<table>
<thead>
<tr>
<th>Category</th>
<th>Shepherd Center</th>
<th>Nation*</th>
</tr>
</thead>
<tbody>
<tr>
<td>All SPINAL CORD INJURY</td>
<td>30.4%</td>
<td>30.0%</td>
</tr>
<tr>
<td>All BRAIN INJURY</td>
<td>33.2%</td>
<td>44.0%</td>
</tr>
<tr>
<td>All STROKE</td>
<td>31.1%</td>
<td>32.4%</td>
</tr>
</tbody>
</table>

**DISCHARGE TO HOME**

<table>
<thead>
<tr>
<th>Category</th>
<th>Shepherd Center</th>
<th>Nation*</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Spinal Cord Injury</td>
<td>87.3%</td>
<td>87.3%</td>
</tr>
<tr>
<td>All Brain Injury</td>
<td>90.5%</td>
<td>90.5%</td>
</tr>
<tr>
<td>All Stroke</td>
<td>85.0%</td>
<td>85.0%</td>
</tr>
</tbody>
</table>

**VENTILATOR MANAGEMENT**
Percent of Successful Ventilator Weaning
The pictures below demonstrate the percent of ventilator weaning according to the level of injury.

- **Spinal Cord Injuries**
  - C1-C2: 77%
  - C3: 82%
  - C4: 72%
  - C5-7: 100%
  - T1-T12: 100%

- **Brain Injury**
  - 90%

Ventilator data is validated annually by David DeRuyter, MD, Medical Director, ICU and Pulmonary Services.

Shepherd Center played an integral role in the implementation of the Diaphragmatic Pacing System (DPS). The first Shepherd patient was implanted in 2006. Since then, our well respected program has been a model and support for other hospitals that are implementing DPS or in need of education on the system. Patients on DPS are considered not fully weaned although they are provided this alternative device.

*Nation: Reflects all UDS MR rehabilitation facilities for CY 2018. All Shepherd and nation data from UDS MR reporting for CY 2018.