Heart Transplant Outcomes

- Heart data shown for Pediatrics (<18).
- Actual outcomes are not significantly different than expected outcomes.
- Transplant rate for waitlisted patients for 7/1/09 to 6/30/10 is not statistically different than expected.
- Mortality on waitlist for 7/1/09 to 6/30/10 is statistically higher than expected.
- Heart transplant is offered to patients with cardiomyopathies or where a surgical outcome is unlikely to be successful. CHLA has a high volume surgical center in which it is rare that we need to default to heart transplant. Our actual number of heart transplants per year is dependent on the number of children we list and the pediatric donor activity in our region.
Heart Transplant Outcomes

One Year Graft Survival

<table>
<thead>
<tr>
<th>Survival Rate</th>
<th>CHLA</th>
<th>Nation</th>
<th>UCLA</th>
<th>Stanford</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
<td>100%</td>
<td>100%</td>
<td>93.33%</td>
<td>100%</td>
</tr>
<tr>
<td>One Year Graft Survival</td>
<td>88.34%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Heart Transplant Outcomes

Three Year Graft Survival

Pediatric <18

Survival Rate

- CHLA: 83.33% (6)
- Nation: 81.07%
- UCLA: 70.21%
- Stanford: 70%

Children's Hospital
Los Angeles

SOLID ORGAN TRANSPLANT CENTER

3
Heart Transplant Outcomes

Pediatric <18

One Year Patient Survival

<table>
<thead>
<tr>
<th>Hospital</th>
<th>Survival Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHLA</td>
<td>100%</td>
</tr>
<tr>
<td>Nation</td>
<td>88.93%</td>
</tr>
<tr>
<td>UCLA</td>
<td>92.31%</td>
</tr>
<tr>
<td>Stanford</td>
<td>100%</td>
</tr>
</tbody>
</table>
Heart Transplant Outcomes

Three Year Patient Survival

Survival Rate

- **CHLA**: 83.33%
- **Nation**: 82.42%
- **UCLA**: 72.50%
- **Stanford**: 70%
Heart Transplant Volume

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>2</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>2</td>
<td>13</td>
<td>14</td>
</tr>
</tbody>
</table>

UCLA and Stanford values for 2010 are significantly higher than CHLA for 2008.