AN INTERNATIONAL STUDY OF THE QUALITY OF LIFE OF ADULT PATIENTS TREATED WITH HOME PARENTERAL NUTRITION

Dr JP Baxter
HPN-QOL© – Oley survey

67 responses – Thank you!!
How has HPN made you feel (past year or since starting HPN)?
How has HPN affected your ability to go on holiday?

- Is there scope for clinician support for travel?
Has HPN felt a burden to you?

Does this response reflect motivated group of patients if they have responded to survey in the first place?
Have you had concerns about your weight?

<table>
<thead>
<tr>
<th></th>
<th>%</th>
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</thead>
<tbody>
<tr>
<td>Not at all</td>
<td>25.0</td>
</tr>
<tr>
<td>A little</td>
<td>51.6</td>
</tr>
<tr>
<td>Quite a bit</td>
<td>18.8</td>
</tr>
<tr>
<td>Very much</td>
<td>4.7</td>
</tr>
</tbody>
</table>

- Interesting !!
- With more data would like to correlate Nutritional status with QoL
Have you felt supported by your nutrition team?

Discussion point – availability of team?
Have you had access to a Portable pump? – is so has it improved your ability to get around?

- not at all
- a little
- quite a bit
- very much
- N/A
Were you able to feel independent?

Again – may reflect motivated respondent group?
Were you able to eat?  ...drink?

- not at all
- a little
- quite a bit
- very much
Have you felt depressed? (past week)

- Other studies have found level of depression - again – is this a ‘well’ group of patients?
Employment status

• Have you felt you wanted to go out to work?
Employment status

• Were you able to go out to work?
How has your QoL been in the past week?

| 1.5 | 4.6 | 7.7 | 4.6 | 6.2 | 12.3 | 18.5 | 23.1 | 15.4 | 6.2 |

0 = Very bad  
10 = Very good

% patients
How has your QoL been affected by your HPN?

<table>
<thead>
<tr>
<th>1.6</th>
<th>6.3</th>
<th>17.2</th>
<th>4.7</th>
<th>1.6</th>
<th>7.8</th>
<th>1.6</th>
<th>15.6</th>
<th>28.1</th>
<th>15.6</th>
</tr>
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</table>

-5 very much for the worse  

% patients

+5 very much for the better
How has your QoL been affected by your underlying illness?

| 4.8 | 9.5 | 23.8 | 17.5 | 11.1 | 9.5 | 4.8 | 6.3 | 7.9 | 3.2 |

-5 very much for the worse
+5 very much for the better

% patients