**Simons Searchlight Registry Update PPP2R5D**

**July, 2022**

**Ages in Years**

<table>
<thead>
<tr>
<th>Age Range</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-4</td>
<td>28</td>
</tr>
<tr>
<td>5-9</td>
<td>30</td>
</tr>
<tr>
<td>10-14</td>
<td>9</td>
</tr>
<tr>
<td>15-19</td>
<td>6</td>
</tr>
<tr>
<td>20-24</td>
<td>5</td>
</tr>
<tr>
<td>25+</td>
<td>4</td>
</tr>
</tbody>
</table>

**Developmental and Behavioral Conditions**

<table>
<thead>
<tr>
<th>Condition</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADHD</td>
<td>6</td>
</tr>
<tr>
<td>Anxiety</td>
<td>4</td>
</tr>
<tr>
<td>Autism</td>
<td>24</td>
</tr>
<tr>
<td>Intellectual disability/developmental delay</td>
<td>78</td>
</tr>
<tr>
<td>Language delay</td>
<td>64</td>
</tr>
<tr>
<td>OCD</td>
<td>2</td>
</tr>
</tbody>
</table>

**Neurological Problems**

- Tic disorder: 1
- Small head size: 3
- Seizures: 36
- Movement disorder: 10
- Low muscle tone: 79
- Large head size: 68
- High muscle tone: 5
- Cortical visual impairment: 2
- Coordination problems: 18
- Cerebral palsy: 3

**Gastrointestinal Problems**

- Celiac disease: 1
- Constipation: 28
- Diarrhea: 17
- GERD: 21
- IBS: 2

**Notes:**
- Graphs show counts of individuals in each category. Individual participants may appear in more than one category if they report multiple conditions.

**How to Participate**

The information in this report is made possible by the active participation of the PPP2R5D community! Progress for individuals in your community with PPP2R5D is shown below - log in to your simonssearchlight.org dashboard today to check for new surveys and tasks. Your data could hold the clues geneticists need to find answers.

**STEP 1**
Sign up online

**STEP 2**
Provide your genetic lab report

**STEP 3**
Share your important medical history

**STEP 4**
Fill out surveys

**STEP 5**
Provide a blood sample if you are interested

**STEP 6**
Update us every year

Log in to see next steps