Out-of-pocket Medical Costs for Parents with Children with Down Syndrome in the United States

Citation

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Accessibility
Costs in raising a child with DS to be as high as $900,000 (2013 dollars)

Table 2. Mean annual cost (to patient/parent) among individuals with DS and

\[ \text{Total annual cost, mean } \pm \text{SD} \]

<table>
<thead>
<tr>
<th>Group</th>
<th>Total Medical Costs</th>
<th>Total CoP</th>
<th>Total Pharmacy Costs</th>
</tr>
</thead>
<tbody>
<tr>
<td>DS Case Group</td>
<td>$2,000 ± $1,000</td>
<td>$500 ± $1,000</td>
<td>$1,000 ± $2,000</td>
</tr>
<tr>
<td>Control Group</td>
<td>$1,500 ± $800</td>
<td>$400 ± $800</td>
<td>$1,100 ± $1,800</td>
</tr>
</tbody>
</table>

BASELINE CHARACTERISTICS

Mean annual cost among individuals with DS as a child (N = 18,008,380)

- Parents with DS had significantly higher average annual out-of-pocket costs compared to their matched controls in each age group and cost category

LIMITATIONS

- As administrative claims data were used to estimate costs, only costs captured in administrative data were estimated

CONCLUSION

- In addition, non-economic factors such as emotional considerations and family values, decision delays in time, or other challenges are important in reaching a decision about whether or not to proceed with prenatal diagnosis

REFERENCES

- PHS67
- 20:13–22.