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| Title                       | Parents' perspectives on the value of assistance dogs for children with autism spectrum disorder: a cross-sectional study                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| Publication date            | 2014-05                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Original Citation           | BURGOYNE, L. N., DOWLING, L., FITZGERALD, A. P., CONNOLLY, M., BROWNE, J. P. & PERRY, I. J. 2014. Parents' perspectives on the value of assistance dogs for children with autism spectrum disorder: a cross-sectional study. BMJ Open, 4, e004786. DOI: <a href="http://dx.doi.org/10.1136/bmjopen-2014-004786">http://dx.doi.org/10.1136/bmjopen-2014-004786</a>                                                                                                                                                                                                                                |
| Type of publication         | Article (peer-reviewed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Link to publisher's version | <a href="http://bmjopen.bmj.com/content/4/6/e004786.abstract">http://bmjopen.bmj.com/content/4/6/e004786.abstract</a> - 10.1136/bmjopen-2014-004786                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| Download date               | 2024-05-05 08:52:51                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Item downloaded from        | <a href="https://hdl.handle.net/10468/1596">https://hdl.handle.net/10468/1596</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |



# UCC

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Coláiste na hOllscoile Corcaigh

## Supplementary Tables

**Table 1. Environment Safety and Security.** Instructions given to Participants. Please rate how strongly you agree or disagree with the statements below. These statements are focused on how you feel about your child's safety and security in particular public areas over the past 3 months. You can place an 'V' in the appropriate box to indicate your choice. *Environmental hazards include, traffic, dangerous materials, outdoor areas where a child could easily run away/get lost, inappropriate contact with others.*

### Percentage Scores on Individual Items for Environmental Hazards Scales (7-point scale from strongly disagree to strongly agree)

| Item                                                                                                           | %                     | 1            | 2            | 3            | 4            | 5            | 6            | 7            |
|----------------------------------------------------------------------------------------------------------------|-----------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 I am confident that my child with autism is secure from environmental hazards when we <u>go on walks</u>     | With Dog<br>Wait List | 22.5<br>48.8 | 12.5<br>23.8 | 6.3<br>8.3   | 5.0<br>9.5   | 16.3<br>3.6  | 20.0<br>4.8  | 17.5<br>1.2  |
| 2 I am sure that my child with autism is secure from environmental hazards when we <u>visit a park</u>         | With Dog<br>Wait List | 18.8<br>29.8 | 15.0<br>31.0 | 10.0<br>15.5 | 12.5<br>10.7 | 15.0<br>4.8  | 18.8<br>6.0  | 10.0<br>2.4  |
| 3 I am certain that my child with autism is secure from environmental hazards when we <u>visit friends</u>     | With Dog<br>Wait List | 22.5<br>19.0 | 12.5<br>23.8 | 20.0<br>27.4 | 13.8<br>6.0  | 8.8<br>10.7  | 10.0<br>9.5  | 12.5<br>3.6  |
| 4 I am confident that my child with autism is secure from environmental hazards when we <u>travel in a car</u> | With Dog<br>Wait List | 6.3<br>11.9  | 7.5<br>13.1  | 16.3<br>19.0 | 7.5<br>10.7  | 20.0<br>11.9 | 22.5<br>17.9 | 20.0<br>15.5 |
| 5 I am convinced that my child with autism is safe from environmental hazards <u>in our home</u>               | With Dog<br>Wait List | 2.5<br>4.8   | 6.3<br>9.5   | 7.5<br>16.7  | 6.3<br>13.1  | 11.3<br>25.9 | 40<br>15.5   | 26.3<br>15.5 |
| 6 I am sure that my child with autism is safe from environmental hazards <u>in a shopping centre</u>           | With Dog<br>Wait List | 25.6<br>46.4 | 11.5<br>25.0 | 12.8<br>10.7 | 12.8<br>6.0  | 17.9<br>8.3  | 9.0<br>2.4   | 10.3<br>1.2  |
| 7 I am confident that my child with autism is safe from environmental hazards <u>in a restaurant</u>           | With Dog<br>Wait List | 21.8<br>38.1 | 17.9<br>22.6 | 11.5<br>17.9 | 9.0<br>10.7  | 16.7<br>8.3  | 14.1<br>2.4  | 9.0<br>0     |
| 8 In general I <u>feel calm</u> that my child with autism is safe from environmental hazards                   | With Dog<br>Wait List | 19.2<br>46.4 | 16.7<br>21.4 | 12.8<br>15.5 | 12.8<br>3.6  | 10.3<br>2.4  | 15.4<br>8.3  | 12.8<br>2.4  |

**Table 2. Public Perception.** Instructions given to Participants. These statements are focused on how you rate the public's perception of your child over the past 3 months. Please note: To 'make allowances' means that people react responsibly and respectfully towards you and your child when you are out in public.

**Percentage Scores on Individual Items for Public Perception Scales (7-point scale from strongly disagree to strongly agree)**

| Item                                                                                                          | %                     | 1            | 2            | 3            | 4            | 5            | 6           | 7           |
|---------------------------------------------------------------------------------------------------------------|-----------------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|
| 1 I feel confident that people make allowances for my child with autism when we are <u>in a shopping area</u> | With Dog<br>Wait List | 10.3<br>26.5 | 14.1<br>28.9 | 16.7<br>18.1 | 17.9<br>15.7 | 10.3<br>8.4  | 15.4<br>2.4 | 15.4<br>0   |
| 2 I am sure that people make allowances for my child with autism when we are <u>in a restaurant</u>           | With Dog<br>Wait List | 12.8<br>38.1 | 19.2<br>29.8 | 17.9<br>10.7 | 17.9<br>11.9 | 5.1<br>6.0   | 14.1<br>3.6 | 12.8<br>0   |
| 3 I am certain that people make allowances for my child with autism when we are <u>in a park</u>              | With Dog<br>Wait List | 17.9<br>20.2 | 9.0<br>21.4  | 20.5<br>26.2 | 17.9<br>10.7 | 12.8<br>11.9 | 11.5<br>6.0 | 10.3<br>3.6 |
| 4 I am sure that people make allowances for my child with autism when we are <u>out walking</u>               | With Dog<br>Wait List | 10.0<br>19.3 | 11.3<br>28.9 | 13.8<br>14.5 | 17.5<br>19.3 | 15.0<br>8.4  | 17.5<br>8.4 | 15.0<br>1.2 |

**Table 3. Perceived Competence. Instructions given to participants.** Please respond to each of the following items in terms of how true they are for you with respect to being a parent of a child with autism. You can circle the number which represents how true you feel each statement is.

**Percentage Scores on Individual Items for Perceived Competence Scales (7-point scale from 'not at all true' to 'very true')**

| Item                                                                        |           | 1   | 2    | 3    | 4    | 5    | 6    | 7    |
|-----------------------------------------------------------------------------|-----------|-----|------|------|------|------|------|------|
| 1 I feel confident in my abilities to manage my child with autism           | With Dog  | 1.3 | 2.5  | 6.3  | 18.8 | 35.0 | 27.5 | 8.8  |
|                                                                             | Wait List | 1.2 | 7.1  | 16.7 | 26.2 | 26.2 | 14.3 | 8.3  |
| 2 I am capable of dealing with my child with autism                         | With Dog  | 1.3 | 2.5  | 5.0  | 15.0 | 25.0 | 38.8 | 12.5 |
|                                                                             | Wait List | 1.2 | 4.8  | 14.3 | 22.6 | 28.6 | 17.9 | 10.7 |
| 3 I am able to do my own routine caring for my child with autism            | With Dog  | 2.5 | 7.5  | 10.0 | 23.8 | 18.8 | 27.5 | 10.0 |
|                                                                             | Wait List | 8.3 | 10.7 | 13.1 | 21.4 | 20.2 | 11.9 | 14.3 |
| 4 I am able to meet the challenges of being a parent of a child with autism | With Dog  | 2.5 | 3.8  | 11.3 | 17.5 | 31.3 | 30.0 | 3.8  |
|                                                                             | Wait List | 6.0 | 4.8  | 21.4 | 10.7 | 26.2 | 20.2 | 10.7 |