

Supplementary Table 1. Neuropsychological assessment split into age-categories.

Construct – domain	8 years	9 years	10 – 12 years	13 – 15 years	16 years	17 years	18 years and older
	Child	Child	Child	Child	Child	Child	Adult patient
Neurocognition – information processing speed	WISC-5 Coding <sup>5</sup>	WISC-5 Coding <sup>5</sup>	WISC-5 Coding <sup>5</sup>	WISC-5 Coding <sup>5</sup>	WAIS-IV Coding <sup>15</sup>	WAIS-IV Coding <sup>15</sup>	WAIS-IV Coding <sup>15</sup>
Neurocognition – information processing speed / executive functioning	D-KEFS Trail Making Test <sup>6</sup>	D-KEFS Trail Making Test <sup>6</sup>	D-KEFS Trail Making Test <sup>6</sup>	D-KEFS Trail Making Test <sup>6</sup>	D-KEFS Trail Making Test <sup>6</sup>	Trail Making Test <sup>17</sup>	Trail Making Test <sup>17</sup>
	D-KEFS Color Word Interference Test <sup>6</sup>	D-KEFS Color Word Interference Test <sup>6</sup>	D-KEFS Color Word Interference Test <sup>6</sup>	D-KEFS Color Word Interference Test <sup>6</sup>	D-KEFS Color Word Interference Test <sup>6</sup>	Stroop Color Word Test <sup>17</sup>	Stroop Color Word Test <sup>17</sup>
Neurocognition – letter fluency	NEPSY-II Wordproduction (Letter) <sup>7</sup>	NEPSY-II Wordproduction (Letter) <sup>7</sup>	NEPSY-II Wordproduction (Letter) <sup>7</sup>			Letter fluency <sup>18</sup>	Letter fluency <sup>18</sup>
Neurocognition – Visuospatial functioning	WISC-5 Visual Puzzles <sup>5</sup>	WISC-5 Visual Puzzles <sup>5</sup>	WISC-5 Visual Puzzles <sup>5</sup>	WISC-5 Visual Puzzles <sup>5</sup>	GIT-2 Spatial Test <sup>16</sup>	GIT-2 Spatial Test <sup>16</sup>	GIT-2 Spatial Test <sup>16</sup>
Social cognition – Emotion recognition	Emotion Recognition Test (ERT) <sup>1,2</sup>	Emotion Recognition Test (ERT) <sup>1,2</sup>	Emotion Recognition Test (ERT) <sup>1,2</sup>	Emotion Recognition Test (ERT) <sup>1,2</sup>	Emotion Recognition Test (ERT) <sup>1,2</sup>	Emotion Recognition Test (ERT) <sup>1,2</sup>	Emotion Recognition Test (ERT) <sup>1,2</sup>
Social cognition – Theory of Mind	Strange Stories Test <sup>3</sup>	Strange Stories Test <sup>3</sup>	Strange Stories Test <sup>3</sup>	Strange Stories Test <sup>3</sup>	Strange Stories Test <sup>3</sup>	Strange Stories Test <sup>3</sup>	Strange Stories Test <sup>3</sup>
	WISC-III Picture arrangement <sup>4</sup>	WISC-III Picture arrangement <sup>4</sup>	WISC-III Picture arrangement <sup>4</sup>	WISC-III Picture arrangement <sup>4</sup>	WISC-III Picture arrangement <sup>4</sup>		Hinting Task <sup>19</sup>
Social cognition - Empathy	X	X	Adolescent Measure of Empathy and Sympathy (AMES) <sup>13</sup>	Adolescent Measure of Empathy and Sympathy (AMES) <sup>13</sup>	Empathy Quotient (EQ) <sup>14</sup>	Empathy Quotient (EQ) <sup>14</sup>	Empathy Quotient (EQ) <sup>14</sup>
Communication	X	X	X	X	X	X	X
Emotion-regulation	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	FEEL-E <sup>20</sup>
Social competence – social skills	X	Questionnaire psychosocial skills (VPV) <sup>12</sup>	Questionnaire psychosocial skills (VPV) <sup>12</sup>	Questionnaire psychosocial skills (VPV) <sup>12</sup>	Questionnaire psychosocial skills (VPV) <sup>12</sup>	Questionnaire psychosocial skills (VPV) <sup>12</sup>	Friendship Questionnaire (FQ) <sup>21</sup>
Social competence – social functioning	<i>PROMIS Peerrelations (CAT)<sup>9</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>9</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>9</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>9</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>9</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>9</sup></i>	Empathy Quotient (EQ) <sup>14</sup> <i>PROMIS Companionship (SF 6a)<sup>22</sup></i> <i>PROMIS Emotional support (SF 8a)<sup>23</sup></i> <i>PROMIS Social Isolation (SF 8a)<sup>24</sup></i>
Social competence – social participation							<i>PROMIS Ability to participate in social roles (CAT)<sup>25</sup></i> <i>PROMIS Satisfaction with social roles (CAT)<sup>25</sup></i>
	Proxy	Proxy	Proxy	Proxy	Proxy	Proxy	Proxy
Communication	CCC-2-NL <sup>10</sup>	CCC-2-NL <sup>10</sup>	CCC-2-NL <sup>10</sup>	CCC-2-NL <sup>10</sup>	X	X	X
Emotion-regulation	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	FEEL-KJ <sup>8</sup>	X
Social competence – social skills	X	Questionnaire psychosocial skills (VPV) <sup>12</sup>	Questionnaire psychosocial skills (VPV) <sup>12</sup>	Questionnaire psychosocial skills (VPV) <sup>12</sup>	Questionnaire psychosocial skills (VPV) <sup>12</sup>	Questionnaire psychosocial skills (VPV) <sup>12</sup>	X
Social competence – social participation	<i>PROMIS Peerrelations (CAT)<sup>11</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>11</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>11</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>11</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>11</sup></i>	<i>PROMIS Peerrelations (CAT)<sup>11</sup></i>	X

<sup>1</sup> (Kessels et al., 2014), <sup>2</sup> (Kessels, 2020), <sup>3</sup> (SpekScholte and Van Berckelaer-Onnes, 2010), <sup>4</sup> (Wechsler, 2005), <sup>5</sup> (Wechsler, 2017), <sup>6</sup> (DelisKaplan and Kramer, 2007), <sup>7</sup> (BrooksSherman and Strauss, 2009), <sup>8</sup> (CraccoVan Durme and Braet, 2015), <sup>9</sup> (Luijten et al., 2021), <sup>10</sup> (Geurts, 2007), <sup>11</sup> (PROMIS, 2022a), <sup>12</sup> (Van der Ploeg and Scholte, 2013), <sup>13</sup> (VossenPiotrowski and Valkenburg, 2015), <sup>14</sup> (Groen et al., 2015), <sup>15</sup> (Wechsler, 2012), <sup>16</sup> (Luteijn and Barelds, 2004), <sup>17</sup> (SchmandHoux and De Koning, 2012), <sup>18</sup> (SchmandGroenink and Van den Dungen, 2008), <sup>19</sup> (PinkhamHarvey and Penn, 2018), <sup>20</sup> (Grob and Horowitz, 2015), <sup>21</sup> (SedgewickLeppanen and Tchanturia, 2019), <sup>22</sup> (PROMIS, 2022b), <sup>23</sup> (PROMIS, 2021a), <sup>24</sup> (PROMIS, 2021b), <sup>25</sup> (Terwee and Roorda, 2023).

WISC-III = Wechsler Intelligence Scale for Children-III, WISC-V = Wechsler Intelligence Scale for Children-V, D-KEFS = Delis-Kaplan Executive Function System, PROMIS = Patient-Reported Outcome Measurement Information System, CAT = Computerized Adaptive Test, CCC-2-NL = Childrens Communication Checklist-2-NL, WAIS-IV = Wechsler Adult Intelligence Scale-IV-NL, GIT-2 = Groninger Intelligentie Test 2, SF = Short form.

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