APPENDICES

Appendix A

Appendix B

Appendix C

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| **Table A1. Major diagnostic groups** |  |
| Diagnostic group | ICD-10\* | DSM-IV-TR |
| ADHD or ADD | Hyperkinetic disorders (F90.0-F90.9)- Disturbance of activity and attention- Hyperkinetic conduct disorder- Other hyperkinetic disorders / unspecified | Attention deficit Hyperactivity disorder (314)- Attention deficit disorder with hyperactivity, combined type- attention deficit disorder, predominant inattention type- attention deficit disorder NOS |
| Pervasive developmental disorder or Autism | Pervasive developmental disorders (F84.0-F84.9)- Childhood autism, - atypical autism- Rett syndrome- other childhood disintegrative disorder- Asperger Syndrome- other pervasive developmental disorder / unspecified | Pervasive developmental disorders (299)- Autistic disorder- Rett’s disorder- Childhood Disintegrative Disorder- Asperger syndrome- Pervasive developmental disorder NOS |
| Tic disorder | Tic disorders (F95.0-F95.9)- Combined vocal and multiple motor tic disorder [de la Tourette]**-** Transient tic disorder- Chronic motor or vocal tic disorder- Other tic disorders / unspecified | Tic disorders (307.2)- Gilles de la Tourette syndrome- transient tic disorder- Chronic motor or vocal tic disorder - Tic disorder NOS |
| Conduct or mixed conduct disorder | Diagnosis of conduct disorder or mixed conduct disorder (F91-F92)- Conduct disorder confined to the family context- Unsocialized conduct disorder- Socialized conduct disorder- Oppositional defiant disorder- Other conduct disorders/ unspecified | Conduct disorders (312 - 313)- Conduct disorder, (childhood, adolescent, unspecified onset)- Disruptive behavior disorder NOS- Oppositional defiant disorder - Impulse control disorder NOS- intermittent explosive disorder |
| Mood disorder | Mood [affective] disorders (F30-F39)- depressive episode- recurrent depressive disorder- persistent mood (affective) disorders- Manic episode- Bipolar affective disorder- other mood (affective) disorders / unspecified  | Mood disorders (296, 300.4, 301.1)- Dysthymic disorder- Major depressive disorder, (single episode / recurrent episode)- Depressive disorder NOS- Bipolar I disorder, Bipolar II disorder- Cyclothymic disorder- Mood disorder NOS |
| Anxiety disorder | Anxiety disorders (F40, F41, F93)- Generalised Anxiety disorder - Panic disorder - Phobic anxiety disorders - Other anxiety disorders / anxiety disorder unspecified- Separation anxiety disorder  | Anxiety disorder (300.0, 300.2)- Generalized anxiety disorder- Panic disorder (with / without agoraphobia)- Specific Phobia / Social Phobia- Anxiety disorder NOS- Separation anxiety disorder |
| Stress-related disorder  | Reactions to severe stress (F43.0,F43.1,F43.8,F43.9)- Acute stress reaction- Post-traumatic stress disorder- Other reactions to severe stress / unspecified | Stress disorders (309.8, 308.3)- Post-traumatic stress disorder- Acute stress disorder  |
| Eating disorder | Eating disorders (F50)- Anorexia Nervosa- Bulimia Nervosa- Other eating disorder / Eating disorder unspecified | Eating disorders (307.1, 307.5)Anorexia nervosaBulimia NervosaEating disorder NOS |
| Obsessive-compulsive disorder  | Obsessive-compulsive disorder (F42)- predominantly obsessive thoughts- predominantly compulsive acts- mixed obsessional thoughts and acts- Obsessive-compulsive disorder, unspecified | Obsessive-compulsive disorder (300.3) |
| Somatoform, conversion and dissociative disorder | Somatoform, conversion and dissociative disorders (F44-F45)- Somatization disorder- Undifferentiated somatoform disorder- hypochondriacal disorder- somatoform autonomic dysfunction- Persistent somatoform pain disorder- Other somatoform disorder / unspecified- Dissociative amnesia / fugue / stupor- Dissociative motor disorder / convulsion/ anaesthesia and sensory loss- Trance and possession disorder- Mixed dissociative (conversion) disorder- Other dissociative (conversion) disorder / unspecified | Somatoform disorders (300.1, 300.8)- Somatization disorder- Undifferentiated somatoform disorder- Conversion disorder- Pain disorder- Hypochondriasis- Body dysmorphic disorder- Somatoform disorder NOS- Depersonalization disorder- Dissociative amnesia- Dissociative identity disorder- Dissociative disorder NOS |
| Adjustment disorder | Adjustment disorders (F43.2) | Adjustment disorders (309)- adjustment disorder with depressed mood- adjustment disorder with anxiety- adjustment disorder with mixed anxiety and depressed mood- adjustment disorder with disturbance of conduct- adjustment disorder with mixed disturbance of emotions and conduct- adjustment disorder unspecified |
| Emotional, social and behavioural disorders with onset in childhood /adolescence, incl NOS | Emotions, behavioral or social functioning disorders with onset specific to childhood or adolescence (F94, F98, F93.3)- Elective mutism- reactive attachment disorder of childhood- disinhibited attachment disorder of childhood- other childhood disorder social functioning / unspecified- sibling rivalry disorder- other emotional childhood disorder / unspecified- Nonorganic enuresis / encopresis - Feeding disorder of infancy and childhood - Pica of infancy and childhood - Stereotyped movement disorders - Stuttering [stammering] - Cluttering - Other specified behavioural and emotional disorders with onset usually occurring in childhood and adolescence / unspecified | Disorders of infancy, childhood or adolescence (313.2, 313.8, 313.9, 307)- Elective mutism- reactive attachment disorder of childhood- disinhibited attachment disorder of childhood- Nonorganic enuresis / encopresis - Feeding disorder of infancy or early childhood- Pica of infancy and childhood - Rumination disorder- Stereotypic movement disorder- Stuttering [stammering] - Communication disorder NOS- Disorder of infancy, childhood or adolescence NOS |
| Learning / developmental disorder | Other specific developmental disorders (F80-F83, F88, F89)- Specific speech articulation disorder- Expressive language disorder- Receptive language disorder- Acquired aphasia with epilepsy [Landau-Kleffner]- Other developmental disorders of speech and language / unspecified- Specific reading disorder- Specific spelling disorder- Specific disorder of arithmetical skills- Mixed disorder of scholastic skills- Other developmental disorders of scholastic skills / unspecified- Specific developmental disorder of motor function- Mixed specific developmental disorders- Other disorders of psychological development / unspecified | Learning disorders (315)- Reading disorder- Mathematics disorder- Disorder of written expression- Developmental coordination disorder- Expressive language disorder- Mixed receptive-expressive language disorder- Phonological disorder- Learning disorder NOS |
| Intellectual disabilities | Mental retardation (F70 - F79)- Mild mental retardation- Moderate mental retardation- Severe mental retardation- profound mental retardation- other mental retardation / unspecified | Mental retardation (317-319)- Mild mental retardation- Moderate mental retardation- Severe mental retardation- profound mental retardation- Mental retardation; severity unspecified |
| Other mental disorder | (F02-09, F10-19, F20-29, F51, F52, F54-55 F59-63, F64, F66, F68)- Gender Identity disorders - sexual dysfunction- Nonorganic sleep disorders - Mental and behavioral disorders due to psychoactive substance use - Specific or mixed personality disorders - other disorders of personality and behaviour- Schizophrenia, schizotypal and delusional disorders - Organic mental disorders- psychological or behavioural disorders associated with sexual development and orientation- Habit and impulse disorders (Trichotillomania, pyromania, kleptomania)- psychological and behavioural factors associated with disorders or diseases classified elsewhere- unspecified mental disorder | Other mental disorders (291, 292, 295, 297, 298.8-9, 300.9, 301, 302.6-302.8, 307.4, 305, 313.8, 995)- Gender identity disorder (children / adolescents)- Gender identity disorder NOS- sexual dysfunction- Identity problem- Schizofrenia and other psychotic disorders- Primary insomnia / hypersomnia / Insomnia related to.. (Ax I or AxII)- Parasomnias, other sleep disorders- Impulse control disorders not elsewhere classified (Trichotillomania, pyromania, kleptomania)- substance use related disorders (alcohol, cannabis, amphetamine, NOS)- personality disorders (Cluster A, B, C or NOS)- Physical or sexual abuse of child- psychological factors affecting a medical condition- Mental disorder due to…. (somatic condition)- unspecified mental disorder |
| \*https://icd.who.int/browse10/2015/en#/V |

Appendix B

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| **Table B1. Psychometric properties of used measures** |
| CGAS | The psychometric properties show moderate reliability and validity, even when used in large clinical settings with (sometimes untrained) raters from different professions (Hanssen-Bauer *et al.*, 2007a; Lundh *et al.*, 2010). Intra class correlations (ICC) in clinical settings ranged from 0.59 to 0.63 (Rey *et al.*, 1995; Dyrborg *et al.*, 2000; Hanssen-Bauer *et al.*, 2007a) and was 0.73 for untrained raters (Lundh *et al.*, 2010). Cross-national ICC was found to be 0.61 (Hanssen-Bauer *et al.*, 2007b).The CGAS can detect changes due to therapeutic interventions (Steinhausen, 1987). |
| HoNOSCA | Reports so far show HoNOSCA has good interrater reliability and face validity (Gowers *et al.*, 1999; Brann *et al.*, 2001; Bilenberg, 2003; Hanssen-Bauer *et al.*, 2007a) and appears to be sensitive to change (Garralda *et al.*, 2000; Brann *et al.*, 2001; Bilenberg, 2003; Brann & Coleman, 2010; Iachina & Bilenberg, 2012). ICC for HoNOSCA total score, measured in clinical settings, appears moderate (0.52-0.72) (Brann *et al.*, 2001) to substantial (0.81) (Hanssen-Bauer *et al.*, 2007a). Cross-national ICC was found to be 0.84 for HoNOSCA total score (Hanssen-Bauer *et al.*, 2007b). For HoNOSCA, normative data from a non-clinical population are lacking. |
| SDQ-P | The internal consistency has been reported as 0.82 and the SDQ-P can detect changes due to therapeutic interventions (Goodman, 1997, 2001; Muris *et al.*, 2003). |

References appendix B

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Appendix C

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| **Table C1. Description of the HoNOSCA items** |
| HoNOSCA | description |
| Item 1 | Problems with disruptive, antisocial or aggressive behaviour |
| Item 2 | Problems with over-activity, attention or concentration |
| Item 3 | Non-accidental self-injury |
| Item 4 | Problems with alcohol, substance or solvent misuse |
| Item 5 | Problems with scholastic or language skills |
| Item 6 | Physical illness or disability problems |
| Item 7 | Problems associated with hallucinations delusions or abnormal perceptions |
| Item 8 | Problems with non-organic somatic symptoms |
| Item 9 | Problems with emotional and related symptoms |
| Item 10 | Problems with peer relationships |
| Item 11 | Problems with self-care and independence |
| Item 12 | Problems with family life and relationships |
| Item 13 | Poor school attendance |