## General Introduction

In the material to follow we suggest primary and secondary area of comorbidities to be considered for those epilepsy studies where there is interest in screening frequently occurring psychiatric disorders in epilepsy. The primary area of importance is depression; with secondary areas including anxiety, attention deficit hyperactivity disorder (ADHD), autism, posttraumatic stress disorder (PTSD), psychosis, and survey of DSM-IV Axis I disorders. Certain comorbid diagnoses may be age/developmentally dependent and age appropriate surveys are indicated.

## Depression

Recommend Test(s):

* Primary Measure
  + Beck Depression Inventory-II (BDI-II)\*
* Other available depression screens
  + Neurological Disorders Depression Inventory in Epilepsy (NDDI-E)
  + Patient Health Questionnaire Depression (PHQ-2 or PHQ-9)
  + Child Depression Inventory (CDI)

## Anxiety

Recommend Test(s):

* Primary Measure
  + Patient Health Questionnaire Generalized Anxiety Disorder (GAD-7)
* Secondary Measure
  + Beck Anxiety Inventory (BAI)

## Attention-Deficit Hyperactivity Disorder (ADHD)

Recommend Test(s):

* Primary Measure
  + Child Behavior Check List (CBCL)
* Secondary Measures
  + Conner’s (Teacher and Parent)
  + ADHD Comprehensive Teacher's Rating Scale (ACTeRS)
  + Adult Self Report Scale (ASRS)

## Autism

Recommend Test(s):

* Primary Measure
  + Modified Checklist for Autism in Toddlers (M-CHAT)
* Secondary Measures
  + Checklist for Autism in Toddlers (CHAT)
  + Autism Screening Questionnaire (ASQ)
  + Childhood Autism Rating Scale (CARS)

## Post-Traumatic Stress Disorder (PTSD)

Recommend Test(s):

* Davidson Trauma Scale (DTS)

## Psychosis

Recommend Test(s):

* Brief Psychiatric Rating Scale (BPRS)

## DSM-IV Diagnoses/Screening

Recommend Test(s):

* Primary Measure
  + Psychiatric Diagnostic Screening Questionnaire (PDSQ)
* Secondary Measures
  + Child Symptom Inventory (CSI)
  + Adolescent Symptom Inventory (ASI)

\*Recommend Test(s) for an administered diagnostic assessment:

* Primary Measure
  + World Health Organization (WHO) Composite International Diagnostic Interview (WMH-CIDI)
* Secondary Measures
  + Structured Clinical Interview for DSM-IV-TR Axis I Disorders Research Version (SCID-I)
  + Mini-International Neuropsychiatric Interview (M.I.N.I.)
  + Longitudinal Interval Follow-up Evaluation (L.I.F.E.)
  + National Institute of Mental Health Diagnostic Interview Schedule for Children (NIMH-DISC)

\*Note: Individual modules in assessments can be used if interested in specific aforementioned diagnoses.

## Pediatric

* National Institute of Mental Health Diagnostic Interview Schedule for Children (NIMH-DISC)