# GO Assessment Analysis 8/19/11\*\*\*

# Table Notes

**Major Disorder Categories**: Anxiety, Mood, Behavior, Psychosis, Eating

**Disorder Subcategories**: See tables

**Question:** Description of question(s) upon which the level is based

**Compute:** Item numbers to be used to compute level

**Source: S**ource of item numbers: P= Proband, C=collateral (for 8-10 y.o., P=C)

**Level : within each subcategory, they are mutually exclusive levels;**

0=did not endorse screening question(s)

1=endorsed one or more screening questions

2=subthreshold (generally falling short of minimal DSM-IV criteria for disorder or set of disorders)

3=threshold (keeping in mind that not all criteria were assessed for most disorders, threshold=generally meeting ASSESSED symptom criteria for DSM-IV criteria for disorder or set of disorders), excluding distress/impairment

4= significant (distress or impairment rating ≥5).

**Note that because of the way the instrument is conducted, not all disorder categories and subcategories have all 4 levels.**

# Major Disorder Categories

## Anxiety Disorders

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Subcategory** | **Question** | **Compute** | **Source** | **Level** |
| GAD | Ever been a worrier OR worry a lot more? | GAD001=0 AND GAD002=0 | P | GAD0 |
| GAD | Ever been a worrier OR worry a lot more? | GAD001=1 or GAD002=1 | P | GAD1 |
| GAD | [(Worry about >=2 events or activities OR Worry uncontrollable OR >=1 physical symptoms OR worry more days than not) BUT NOT ALL] OR ALL but duration <6 months | [>=2 (GAD003a or GAD003b or GAD003c or GAD003d or GAD003e or GAD003f) =1  OR GAD0012=1 OR >=1 (GAD015=1 or GAD016=1 or GAD017=1 or GAD018=1 or GAD019=1 or GAD020=1) OR GAD021=1] BUT NOT ALL, OR [ALL but GAD022+GAD023+GAD024<6 months] | P | GAD2 |
| GAD | Worry a lot more than others AND Worry about >=2 events or activities AND Worry uncontrollable AND ( if age >=18 and >=3 physical symptoms or if age <18 and >=1 physical symptom) AND worry more days than not AND duration >=6 months BUT Distress/imprmt not significant | [GAD002=1 AND >=2 (GAD003a or GAD003b or GAD003c or GAD003d or GAD003e or GAD003f) =1  AND GAD0012=1 AND [( if age >=18 and >=3 (GAD015=1 or GAD016=1 or GAD017=1 or GAD018=1 or GAD019=1 or GAD020=1) or if age < 18 and >=1 (GAD015=1 or GAD016=1 or GAD017=1 or GAD018=1 or GAD019=1 or GAD020=1)] AND GAD021=1 AND (GAD022+GAD023+GAD024) >= 6 months] AND (GAD039 <5 AND OR GAD040<5) | P | GAD3 |
| GAD | Worry a lot more than others AND Worry about >=2 events or activities AND Worry uncontrollable AND >=3 physical symptoms AND worry more days than not AND duration >=6 months AND Distress or Imprmt significant | All conditions for GAD3 BUT (GAD039 ≥5 OR GAD040≥5) | P | GAD4 |
| GAD | Worry\_count | (exclude 9) GAD003a+GAD003b+GAD003c+GAD003d+GAD003e+GAD003f | P | GAD\_worry (max=6) |
| GAD | Physical symptom count | (exclude 9) GAD015+GAD016+GAD017+ GAD018+GAD019+GAD020 | P | GAD\_Phys\_sx (max=6) |
| GAD | TOTAL GAD=worry + content areas+uncontrollable+physical symptoms+duration>=6 months+significant impairment | (exclude 9) GAD001+GAD002+GAD003a+GAD003b+GAD003c+GAD003d+GAD003e+GAD003f+GAD0012+GAD015+GAD016+GAD017+ GAD018+GAD019+GAD020+GAD021+(1 if GAD022+GAD023+GAD024 >= 6 months)+(1 if GAD039 ≥5 OR GAD040≥5) | P | GAD\_TOT (max possible=18) |
|  |  |  |  |  |
| SEP | SEP worries count | [(SEP500)+ SEP508+ SEP509+SEP510+SEP511) | P | SEP\_Worry\_tot (max=5) |
| SEP | Separation not endorsed | SEP500 and SEP508 and SEP509 and SEP510 and SEP511=0 | P | SEP0 |
| SEP | Separation endorsed | SEP500 or SEP508 or SEP509 or SEP510 or SEP511=1 | P | SEP1 |
| SEP | <=2 Separation endorsed OR [(duration >1= week but <4wks) or worries only during serious physical illness of self or attachment figure | (SEP\_Worry\_TOT<=2) OR [(Calc duration SEP512+SEP513+SEP514 >=1 week but <4 wks) OR (SEP520=1 AND SEP521=1)] | P | SEP2 |
| SEP | >=3 Separation sx endorsed and duration > =4 wks AND worries not only during serious physical illness of self or attachment figure | (SEP\_Worry\_TOT>=3) AND [(Calc duration SEP512+SEP513+SEP514 >=4 wks) AND (SEP520=0 AND SEP521=0)] | P | SEP3 |
| SEP | >=3 Separation sx endorsed and duration > 4 wks AND worries not only during serious physical illness of self or attachment figure AND Distress or Imprmt significant | (SEP\_Worry\_TOT>=3) AND [(Calc duration SEP512+SEP513+SEP514 >=4 wks) AND (SEP520=0 OR SEP521=0)] AND (SEP525≥5 OR SEP526≥5) | P | SEP4 |
| Specific Phobia | No fear endorsed | PHB001 and PHB002 and PHB003 and PHB004 and PHB005 and PHB006 and PHB007 and PHB008=0 |  | PHB0 |
|  |  |  |  |  |
| Specific Phobia | >=1 fear endorsed | PHB001 orPHB002 or PHB003 or PHB004 or PHB005 or PHB006 or PHB007 or PHB008=1? | P | PHB1 |
| Specific Phobia | (Almost invariable fear AND/OR Avoidance/Distress upon exposure) AND duration <6 months OR [(Almost invariable fear OR avoidance/distress upon exposure, but not both) AND duration >=6 months | (PHB010=1 OR PHB011=1) AND calc duration PHB012+PHB013+PHB014<6 months OR [(PHB010=1 OR PHB011=1, but not both) AND calc duration PHB012+PHB013+PHB014 >=6 months] | P | PHB2 |
| Specific Phobia | Almost invariable fear AND Avoidance/Distress upon exposure AND duration >=6 months but distress <5 and impairment<5 | (PHB010=1 AND PHB011=1) AND [calc duration PHB012+PHB013+PHB014 >=6 months] and (PHB020<5 OR PHB021 <5) | P | PHB3 |
| Specific Phobia | Almost invariable fear AND Avoidance/Distress upon exposure AND duration >=6 months AND Distress/Imprmt significant | (PHB010=1 AND PHB011=1) AND (calc duration PHB012+PHB013+PHB014 >= 6 months) AND (PHB020≥5 OR PHB021 ≥5) | P | PHB4 |
| Specific Phobia | Total number of fear areas endorsed | PHB001 +PHB002 + PHB003 + PHB004 +PHB005 +PHB006+ PHB007+ PHB008 |  | PHB\_Fears\_TOT |
| Social Anxiety | No fear endorsed | SOC001 and SOC002 and SOC003 and SOCOO4 and SOC005=0 | P | SOC0 |
| Social Anxiety | Social or Performance endorsed but no avoidance or distress upon exposure | (SOC001 or SOC002 or SOC003 or SOCOO4 or SOC005=1) and SOC007=0 | P | SOC1 |
| Social Anxiety | Social or Performance endorsed AND Avoidance/distress upon exposure AND duration < 6 months | (SOC001 or SOC002 or SOC003 or SOCOO4 or SOC005=1) AND SOC007=1 and [calc duration (SOC009+SOC010+SOC11) <6 months] | P | SOC2 |
| Social Anxiety | Social or Performance endorsed AND Avoidance/distress upon exposure AND duration >= 6 months but distress and impairment <5 | (SOC001 or SOC002 or SOC003 or SOCOO4 or SOC005=1) AND SOC007=1 and calc duration (SOC009+SOC010+SOC11) >=6 months and (SOC012 is <5  AND SOC013 is <5) | P | SOC3 |
| Social Anxiety | Social or Performance endorsed AND Avoidance/distress upon exposure AND duration >= 6 months and (distress or impairment >=5) | (SOC001 or SOC002 or SOC003 or SOCOO4 or SOC005=1) AND SOC007=1 and [calc duration (SOC009+SOC010+SOC11) >=6 months] and (SOC012 is >=5  OR SOC013 is >=5) | P | SOC4 |
| Social Anxiety | Total number of feared social situations | SOC001 + SOC002 + SOC003 + SOCOO4 + SOC005 |  | SOC\_Fears\_TOT |
|  |  |  |  |  |
| Panic Disorder | Denied attack | PAN001=0 and PAN003=0 and PAN004=0 | P | PAN0 |
| Panic Disorder | Ever had an attack | (PAN001=1 or PAN003=1 or PAN004=1 ) | P | PAN1 |
| Panic Disorder | 1 or more panic attacks with at least one occurring out of the blue BUT (no worry that it would happen again, stop doing things OR do things differently), OR if worry etc, lasted <1 month | (PAN001=1 or PAN003=1 or PAN004=1) AND PAN005=1 AND PAN007=0 OR [PAN007=1 AND (calc duration PAN008+PAN009+PAN010 <1 month)] | P | PAN2 |
| Panic Disorder | (2 or more panic attacks, i.e., recurrent), with at least one (sudden and occurring out of the blue), AND (worry that it would happen again, stop doing things OR do things differently), which (lasted >=1 month) BUT distress and impairment <5 | (PAN001=1 or PAN003=1 or PAN004=1) AND (PAN016>=2) AND PAN005=1 AND PAN006=1 AND PAN007=1 AND (calc duration PAN008+PAN009+PAN010 >=1 month) AND (PAN012<5 AND PAN013<5) | P | PAN3 |
| Panic Disorder | (2 or more panic attacks, i.e., recurrent) , with at least one (sudden and occurring out of the blue), AND (worry that it would happen again, stop doing things OR do things differently), which (lasted >=1 month) AND distress or impairment >=5 | (PAN001=1 or PAN003=1 or PAN004=1) AND (PAN016>=2) AND PAN005=1 AND PAN006=1 AND PAN007=1 AND (calc duration PAN008+PAN009+PAN010 >=1 month) AND (PAN012>=5 or PAN013>=5) | P | PAN4 |
| Panic Disorder with Agoraphobia |  | If PAN4=1 and AGR4=1, then PD with agoraphobia=1. |  | PDAGR |
| Agoraphobia | Denied fear | AGR001=0 and AGR002=0 and AGR003=0 and AGR004=0 and AGR005=0 and AGR006=0 and AGR007=0 and AGR008=0 | P | AGR0 |
| Agoraphobia | Endorsed fear but denied ( a. worry that escape would be difficult or help unavailable AND b. avoided situation or endured it with distress) | (ARG001=1 or ARG002=1 or ARG003=1 or ARG004=1 or ARG005=1 or ARG006=1 or ARG007=1 or ARG008=1) AND [ARG09=0 andARG010=0) AND (ARG011=0 and ARG012=0 and ARG013=0)] | P | AGR1 |
| Agoraphobia | Endorsed fear, AND (a. worried that escape would be difficult or help unavailable if panic symptoms OR b. avoided situation or endured it with distress) (but not both a and b) | (ARG001=1 or ARG002=1 or ARG003=1 or ARG004=1 or ARG005=1 or ARG006=1 or ARG007=1 or ARG008=1) AND ([(ARG010=1) AND (ARG09=1 or ARG011=1) and ARG012=0 and ARG013=0)] OR [(ARG010=0) AND (ARG009=0 and ARG011=0) and ARG012=1 or ARG013=1)]) | P | AGR2 |
| Agoraphobia | Endorsed fear, AND worried that escape would be difficult or help unavailable if panic symptoms AND avoided situation or endured it with distress) but distress and imprmt <5 | (ARG001=1 or ARG002=1 or ARG003=1 or ARG004=1 or ARG005=1 or ARG006=1 or ARG007=1 or ARG008=1) AND [(ARG010=1) AND (ARG009=1 or ARG011=1)] and (ARG012=1 or ARG013=1) AND (ARG014 is < 5 AND ARG015 <5) | P | AGR3 |
| Agoraphobia | Endorsed fear, AND worried that escape would be difficult or help unavailable if panic symptoms AND avoided situation or endured it with distress) AND distress or imprmt >=5 | (ARG001=1 or ARG002=1 or ARG003=1 or ARG004=1 or ARG005=1 or ARG006=1 or ARG007=1 or ARG008=1) AND [(ARG010=1) AND (ARG009=1 or ARG011=1)] and (ARG012=1 or ARG013=1) AND (ARG014 is >=5 OR ARG015 >=5) | P | AGR4 |
| Agoraphobia | Fear count | ARG001 + ARG002 + ARG003 ARG00 + ARG005 + ARG006 + ARG007 +ARG008 |  | AGR\_Fear\_TOT |
| Agoraphophobia without panic disorder |  | AGR4=1 and PAN4=0 |  | AGRWOPD |
|  |  |  |  |  |
|  |  |  |  |  |
| OCD | Obsessions and Compulsions denied | {[(OCD001=0 and OCD002=0 and OCD003=0 and OCD004=0 and OCD005=0 and OCD006=0 and OCD007=0 or OCD008=0)] OR [(OCD001=1 or OCD002=1 or OCD003=1 or OCD004=1 or OCD005=1 or OCD006=1 or OCD007=1 or OCD008=1) and (OCD009=0 or OCD010=0)]} AND [OCD011=0 and OCD012=0 and OCD013=0 and OCD014=0 and OCD015=0 and OCD16=0 and OCD017=0 and OCD18=0 and OCD19=0] |  | OCD0 |
| OCD | Obsessions or compulsions endorsed BUT doesn’t prevent from doing things normally would do, not time consuming (<1 hour), AND duration < 6 months | {[(OCD001=1 or OCD002=1 or OCD003=1 or OCD004=1 or OCD005=1 or OCD006=1 or OCD007=1 or OCD008=1) AND (OCD009=1 or OCD010=1)] OR [OCD011=1 or OCD012=1 or OCD013=1 or OCD014=1 or OCD015=1 or OCD16=1 or OCD017=1 or OCD18=1 or OCD19=1]} AND OCD024=0 AND [calc daily time 0CD026+OCD027<1 hour] AND (calc duration CD020+OCD021+OCD22+OCD23 <6 months) | P | OCD1 |
| OCD | Obsessions or compulsions endorsed AND ANY ONE but NOT ALL OF (prevents from doing things normally would do, or time consuming >=1 hour, or duration >=6 months) | {[(OCD001=1 or OCD002=1 or OCD003=1 or OCD004=1 or OCD005=1 or OCD006=1 or OCD007=1 or OCD008=1) AND (OCD009=1 or OCD010=1)] OR [OCD011=1 or OCD012=1 or OCD013=1 or OCD014=1 or OCD015=1 or OCD16=1 or OCD017=1 or OCD18=1 or OCD19=1]} AND ANY ONE BUT NOT ALL [OCD024=1 OR (calc daily time 0CD026+OCD027>=1 hour) OR (calc duration CD020+OCD021+OCD22+OCD23>=6 months)] |  | OCD2 |
| OCD | Obsessions or compulsions endorsed AND (prevents from doing things normally would do, AND time consuming >=1 hour, AND duration >=6 months) BUT distress and impairment <5 | [(OCD001=1 or OCD002=1 or OCD003=1 or OCD004=1 or OCD005=1 or OCD006=1 or OCD007=1 or OCD008=1) AND (OCD009=1 or OCD010=1)] OR [OCD011=1 or OCD012=1 or OCD013=1 or OCD014=1 or OCD015=1 or OCD16=1 or OCD017=1 or OCD18=1 or OCD19=1] AND OCD024=1 AND (calc daily time 0CD026+OCD027>=1 hour) AND (calc duration CD020+OCD021+OCD22+OCD23>=6 months) AND (OCD32<5 and OCD33<5) | P | OCD3 |
| OCD | Obsessions or compulsions endorsed AND (prevents from doing things normally would do, AND time consuming >=1 hour, AND duration >=6 months) AND Distress OR Imprmt >=5 | [(OCD001=1 or OCD002=1 or OCD003=1 or OCD004=1 or OCD005=1 or OCD006=1 or OCD007=1 or OCD008=1) AND (OCD009=1 or OCD010=1)] OR [OCD011=1 or OCD012=1 or OCD013=1 or OCD014=1 or OCD015=1 or OCD16=1 or OCD017=1 or OCD18=1 or OCD19=1] AND OCD024=1 AND (calc daily time 0CD026+OCD027>=1 hour) AND (calc duration CD020+OCD021+OCD22+OCD23>=6 months) AND (OCD32>=5 or OCD33>=5) | P | OCD4 |
| OCD | Obsessions Count | IF (OCD009=1 or OCD010=1) then OCD\_OBS\_TOT = (OCD001 + OCD002 + OCD003 + OCD004+ OCD005 + OCD006 + OCD007 +\_OCD008) AND |  | OCD\_Obs\_TOT |
| OCD | Compulsions Count | OCD011 + OCD012 + OCD013 + OCD014 + OCD015 +OCD16 +OCD017+OCD18+ OCD19 |  | OCD\_comp\_tot |
|  |  |  |  |  |
| PTSD | Events denied | PTD001=0 and PTD002=0 and PTD003=0 and PTD004=0 and PTD006=0 and PTD007=0 and PTD008=0 and PTD009=0 |  | PTD0 |
| PTSD | Event endorsed BUT no re-experiencing | (PTD001=1 or PTD002=1 or PTD003=1 or PTD004=1 or PTD006=1 or PTD007=1 or PTD008=1 or PTD009=1) AND (PTD024 =0 and PTD025=0) | P | PTD1 |
| PTSD | Event endorsed AND Re-experiencing (nightmares/flashbacks/thoughts OR distress in reminiscent situation) BUT duration is <1 month | (PTD001=1 or PTD002=1 or PTD003=1 or PTD004=1 or PTD006=1 or PTD007=1 or PTD008=1 or PTD009=1) AND (PTD024 =1 or PTD025=1) AND (calc duration PTD036+PTD037<1 month) | P | PTD2 |
| PTSD | Event endorsed AND Re-experiencing (nightmares/flashbacks/thoughts OR distress in reminiscent situation) AND duration is >=1 month BUT distress and impairment <5 | (PTD001=1 or PTD002=1 or PTD003=1 or PTD004=1 or PTD006=1 or PTD007=1 or PTD008=1 or PTD009=1) AND (PTD024 =1 or PTD025=1) AND (calc duration PTD036+PTD037>=1 month) AND (PTD040<5 and PTD041<5) | P | PTD3 |
| PTSD | Event endorsed AND Re-experiencing (nightmares/flashbacks/thoughts OR distress in reminiscent situation) AND duration is >=1 month AND distress or impairment >=5 | (PTD001=1 or PTD002=1 or PTD003=1 or PTD004=1 or PTD006=1 or PTD007=1 or PTD008=1 or PTD009=1) AND (PTD024 =1 or PTD025=1) AND (calc duration PTD036+PTD037>=1 month) AND (PTD040>=5 OR PTD041>=5) | P | PTD4 |
| Any Anxiety Disorder Threshold | Any anxiety disorder level 3 or 4 | GAD3 or GAD4 or SEP3 or SEP4 or PHB3 or PHB4 or SOC3 or SOC4 or PAN3 or PAN44 or AGR3 or AGR4 or OCD3 or OCD4 or PTD4=1 |  | ANX |
| Any Anxiety Disorder significant | Any anxiety disorder level 4 | GAD4 or SEP4 or PHB4 or SOC4 or PAN4 or AGR4 or OCD4 or PTD4 = 1 |  | ANX4 |

## Behavior Disorders

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Subcategory** | | **Question** | **Compute** | **Source** | **Level** |
| ADHD | Inattention endorsed | | ADD011 =1 or ADD012=1 or ADD013 =1 or ADD014=1 or ADD015=1 or ADD016=1 | If P or C | ADDa1 |
| ADHD | Hyperactivity endorsed | | ADD020=1 or ADD021=1 or ADD022=1 | If P or C | ADDh1 |
| ADHD | (>=2 Inattention endorsed but <2 contexts) OR (1 inattention endorsed and >=2 contexts) OR (>=2 hyperactivity endorsed but <2 contexts) OR (1 hyperactivity endorsed and >=2 contexts) OR duration <6 months | | [ADD011+ADD012+ADD013+ADD014+ADD015+ADD016) >=2 AND (ADD017+ADD018+ADD019=1)  OR  [ADD011+ADD012+ADD013+ADD014+ADD015+ADD016) =1 AND (ADD017+ADD018+ADD019 >=2)  OR  [ADD020+ADD021+ ADD022>=2 AND (ADD023+ADD024+ADD025=1)  OR  [ADD020+ADD021+ ADD022=1 AND (ADD023+ADD024+ADD025>=2)  OR ADD026>7 OR CALC onset-offset<6 months | If P or C | ADD2 |
| ADHD | [(>=2 Inattention endorsed and >=2 contexts) OR (>=2 hyperactivity endorsed and >=2 contexts)] AND duration >=6 months | | [ADD011+ADD012+ADD013+ADD014+ADD015+ADD016) >=2 AND (ADD017+ADD018+ADD019>=2)  OR  [ADD020+ADD021+ ADD022>=2 AND (ADD023+ADD024+ADD025>=2)  AND ADD026< 7 (meaning less than 7, non-inclusive) AND CALC onset-offset>6 months | If P or C | ADD3 |
| ADHD | Distress/Impairment significant | | ADD027 ≥ 5 OR (ADD028 ≥ 5 or ADD029≥ 5 or ADD030≥ 5) | If P or C | ADD4 |
| ADHD | Inattention Count | | (ADD011+ADD012+ADD013+ADD014+ADD015+ADD016) |  | ADHD\_ATT (max=6) |
| ADHD | Hyper/Impulse Count | | (ADD020+ADD021+ ADD022) |  | ADHD\_HYP (max=3) |
| ADHD | Total ADHD\_ATT + ADHD\_HYP + ATT contexts>=2 + HYP contexts>=2) + began before age 7 + duration >=6 months + significant impairment  + significant distress | | ADD011+ADD012+ADD013+ADD014+ADD015+ADD016+ (+1 if ADD017+ADD018+ADD019>=2) +ADD020+ADD021+ ADD022 + (1 if ADD023+ADD024+ADD025>=2) + (1 if ADD026<7) (again, < 7, non-inclusive) (+1 if CALC onset-offset>6 months) + [(1 if ADD027 ≥ 5 + 1 if (ADD028 ≥ 5 or ADD029≥ 5 or ADD030≥ 5)] |  | ADHD\_TOT (max=15) |
| ODD | ODD behaviors denied | | (ODD001 + ODD002 + ODD003 + ODD005 +ODD006) =0 | P or C | ODD0 |
| ODD | 1-2 ODD Behaviors endorsed | | (ODD001 + ODD002 + ODD003 + ODD005 +ODD006) =1 or 2 | P or C | ODD1 |
| ODD | >=3 ODD behaviors endorsed BUT duration <6 months | | (ODD001 + ODD002 + ODD003 + ODD005 +ODD006) >=3 AND [calc duration 0DD027-ODD025 <6 months\* if current (ODD026=1), use current age to calculate offset] | P or C | ODD2 |
| ODD | >=3 ODD behaviors endorsed AND duration >=6 months BUT distress and impairment <5 | | (ODD001 + ODD002 + ODD003 + ODD005 +ODD006) >=3 AND [calc duration 0DD027-ODD025 >=6 months\* if current (ODD026=1), use current age to calculate offset] AND ODD018 < 5 AND (ODD019 <5 and ODD020<5 and ODD021<5) | P or C | ODD3 |
| ODD | >=3 ODD behaviors endorsed AND duration >=6 months AND distress or impairment >=5 | | (ODD001 + ODD002 + ODD003 + ODD005 +ODD006) >=3 AND [calc duration 0DD027-ODD025 >=6 months\* if current (ODD026=1), use current age to calculate offset] AND ODD018 >= 5 or (ODD019 >=5 or ODD020>=5 or ODD021>=5) | P or C | ODD4 |
|  |  | |  |  |  |
| Conduct | CD behaviors denied | | CDD001 + CDD002+CDD003+CDD004+CDD005+CDD006+CDD007+CDD008+CDD009+CDD010+CDD011=0 | P or C | CD0 |
| Conduct | 1-2 CD behaviors endorsed | | CDD001 + CDD002+CDD003+CDD004+CDD005+CDD006+CDD007+CDD008+CDD009+CDD010+CDD011=1-2 | P or C | CD1 |
| Conduct | >=3 CD behaviors endorsed but occurred >=1 year ago | | (CDD001 + CDD002+CDD003+CDD004+CDD005+CDD006+CDD007+CDD008+CDD009+CDD010+CDD011>=3) AND current age-CDD028 >=1 year | P or C | CD2 |
| Conduct | >=3 CD behaviors endorsed, occurring in past year, but distress and impairment <5 | | (CDD001 + CDD002+CDD003+CDD004+CDD005+CDD006+CDD007+CDD008+CDD009+CDD010+CDD011>=3) AND (CDD027=1 OR current age-CDD028 < 1 year) AND (CD020 <5 and (CD021<5 and CD0022< 5 and CD023<5) | P or C | CD3 |
| Conduct | >=3 CD behaviors endorsed, occurring in past year, AND distress or impairment >=5 | | CDD001 + CDD002+CDD003+CDD004+CDD005+CDD006+CDD007+CDD008+CDD009+CDD010+CDD011>=3) AND (CDD027=1 OR current age-CDD028 < 1 year) AND (CD020 >=5 or (CD021>=5 or CD0022>=5 or CD023>=5) | P or C | CD4 |
| Any behavior disorder significant | Any behavior disorder level 4 | | ADD4 or ODD4 or CD4 |  | BD4 |

## Eating Disorders

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Subcategory | | Question | **Compute** | Source | Level |
| Anorexia | Anorexia screen denied | | EAT001=0 | P | EAT\_AN0 |
| Anorexia | Anorexia screen endorsed | | EAT001=1 |  | EAT\_AN1 |
| Anorexia | Anorexia – screen endorsed AND 1-3 of (purposeful weight loss or fear of gaining weight or amenorrhea, but not all 3) | | EAT001=1 AND (EAT002=1 or EAT003=1 or EAT006=1) | P | EAT\_AN2 |
| Anorexia | Anorexia – screen endorsed AND purposeful weight loss AND fear of gaining weight AND amenorrhea (if has had regular menstrual periods) BUT (distress AND imprmt <5) | | EAT001=1 AND EAT002=1 AND EAT003=1 AND [(EAT004=0 OR EAT005=0) or (EAT004=1 and EAT005=1 and EATEAT006=1)] AND EAT009<5 and EAT010<5 |  | EAT\_AN3 |
| Anorexia | Anorexia – screen endorsed AND purposeful weight loss AND fear of gaining weight AND amenorrhea (if has had regular menstrual periods) AND (distress OR imprmt >=5) | | EAT001=1 AND EAT002=1 AND EAT003=1 AND [(EAT004=0 OR EAT005=0) or (EAT004=1 and EAT005=1 and EAT006=1)] AND EAT009>=5 OR EAT010>=5 |  | EAT\_AN4 |
| Anorexia | Anorexia subtype = either restricting (no binge-eating/purging endorsed) or binge-eating/purging | | IF EAT\_AN=3 or 4,  1= restricting = EAT007=0 and EAT008=0  2= binge-eating/purging = EAT007=1 OR EAT008=1 |  | EAT\_AN\_SUB |
| Bulimia | Bulimia screen denied | | EAT007=0 |  | EAT\_BU0 |
| Bulimia | Bulimia screen endorsed but no compensatory behavior AND anorexia symptoms, if present, are subthreshold | | EAT007=1 and EAT008=0 and EAT\_AN <=2 | P | EAT\_BU1 |
| Bulimia | Bulimia screen endorsed AND compensatory behavior (and anorexia symptoms, if present, are subthreshold) but distress/imprmt <5 | | EAT007=1 AND EAT008=1 AND EAT\_AN<=2 and (EAT009<5 and EAT010<5) | P | EAT\_BU3 |
| Bulimia | Bulimia screen endorsed AND compensatory behavior (and anorexia symptoms, if present, are subthreshold) AND distress/imprmt >=5 | | EAT007=1 AND EAT008=1 AND EAT\_AN<=2 AND (EAT009>=5 OR EAT010>=5) |  | EAT\_BU4 |

## Mood Disorders

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Subcategory | | Question | **Compute** | Source | Level |
| Depression | Depression mood/LOI Screen endorsed but worst ep not MOD/NED for 1 week | | [(DEP001=1 or DEP002=1) ] or (DEP004=1 ) or (DEP006=1)] AND (DEP010=0 or DEP011=0) | P | DEP1 |
| Depression | Worst MOD/NED but <5 sx endorsed (at least one of which is Depressed mood or LOI | | DEP010=1 and DEP011=1 AND [{(DEP001=1 or DEP002=1) AND (DEP006=0) AND (DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 <4)] OR [(DEP001=0 and DEP002=0) and DEP006=1) AND (DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 <4)] or [(DEP001=1 or DEP002=1) and DEP006=1 AND (DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 <3)} | P | DEP2 |
| Depression | WORST MOD/NED AND 5 sx endorsed (at least one of which is depressed mood or LOI) BUT Distress and Impairment <5 | | DEP010=1 and DEP011=1 AND [{(DEP001=1 or DEP002=1) AND (DEP006=0) AND (DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 >=4)] OR [(DEP001=0 and DEP002=0) and DEP006=1) AND (DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 >=4)] OR [(DEP001=1 or DEP002=1) AND (DEP006=1) AND (DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 >=3)}AND (DEP018<5 AND DEP019 <5) | P | DEP3 |
| Depression | Worst MOD/NED AND 5 sx endorsed AND (Distress OR imprmt >=5) | | DEP010=1 and DEP011=1 AND [{(DEP001=1 or DEP002=1) AND (DEP006=0) AND (DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 >=4)] OR [(DEP001=0 and DEP002=0) and DEP006=1) AND (DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 >=4)] OR [(DEP001=1 or DEP002=1) AND (DEP006=1) AND (DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 >=3)} AND (DEP018≥ 5 OR DEP019≥5) | P | DEP4 |
| Depression | Symptom Count | | DEP012+DEP013+DEP014+DEP015+DEP016+DEP017 | P | DEP\_SX |
| Mania | Mania screen denied | | MAN001=0 and MAN005=0 and MAN007=0 |  | MAN0 |
| Mania | Elevated/expansive/irritable endorsed | | MAN001=1 or MAN005=1 or MAN007=1 | P | MAN/HYP MAN1 |
| Mania | Elated/Expansive/irr endorsed and 1-2 Mania symptom endorsed | | (MAN001=1 or MAN005=1 or MAN007=1) AND [(MAN002+ MAN003+MAN06+MAN021+MAN022+MAN023+MAN024+MAN025+MAN026)] >1 and <=2] | P | MAN/HYPMAN2 |
| Mania | Elated/Expansive/irr endorsed AND >=3 Mania symptoms endorsed AND observable by others AND unequivocal change AND DURATION >=7 days | | (MAN001=1 or MAN005=1 or MAN007=1) AND (MAN002+ MAN003+MAN06+MAN021+MAN022+MAN023+MAN024+MAN025+MAN026>=3] AND MAN09=1 AND MAN08=1 AND MAN055>=7 |  | MAN3 |
| Mania | Elated/Expansive/irr endorsed AND >=3 Mania symptoms endorsed AND observable by others AND unequivocal change AND DURATION >=7 days AND imprmt or distress >=5 | | (MAN001=1 or MAN005=1 or MAN007=1) AND (MAN002+ MAN003+MAN06+MAN021+MAN022+MAN023+MAN024+MAN025+MAN026>=3] AND MAN009=1 AND MAN008=1 AND MAN055>=7 AND (MAN030 ≥ 5 OR MAN040≥ 5) | P | MAN4 |
| Hypomania | Elated/Expansive/irr endorsed AND >=3 Mania symptoms endorsed AND observable by others AND unequivocal change AND DURATION =4-6 days AND NO significant imprmt | | MAN001=1 or MAN005=1 or MAN007=1) AND (MAN002+ MAN003+MAN06+MAN021+MAN022+MAN023+MAN024+MAN025+MAN026>=3] AND MAN09=1 AND MAN08=1 AND (MAN055 =4, 5, or 6) AND MAN040<5 |  | HYP4 |
| Either Mood significant | Either depression or mania level 4 | | DEP4=1 or MAN4=1 |  | MOOD4 |

## Psychosis

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Subcategory** | **Question777777** | **Compute** | **Source** | **Level** |
| Hall | Voices ever | PSY001=1 | P or C | AHv1 |
| HALL | Voices duration | CALC duration (PSY012+PSY013+PSY014+PSY015) | P or C | AHv\_DUR |
| Hall | Voices that others didn’t hear AND duration >1 min but <1 day | [PSY004 =0 or (PSY004=1 and PSY005=0)] AND AH\_DUR>1 min but < 1 day | P or C | Ahv2 |
| Hall | Voices that others didn’t hear AND duration >=1 day | [PSY004 =0 or (PSY004=1 and PSY005=0)] AND AH\_DUR>=1 day | P or C | Ahv3 |
| Hall | Other sounds | PSY020=1 | P or C | Ahs1 |
| Hall | Sounds duration | CALC duration (PSY025+PSY026+PSY027+PSY028) | P or C | Ahs\_dur |
| Hall | Other sounds that others did not hear AND duration >1 min but < 1 day | [PSY022=0 or (PSY022=1 AND PSY023=0)] and AHDs\_dur>1 min but <1 day | P or C | AHs2 |
| Hall | Other sounds that others did not hear AND duration >= 1 day | [PSY022=0 or (PSY022=1 AND PSY023=0)] and AHDs\_dur>=1 day | P or C | Ahs3 |
| Hall | Visions ever | PSY029=1 | P or C | VH1 |
| Hall | Visions duration | CALC duration (PSY037+PSY038+PSY039+PSY040) | P or C | VH\_dur |
| Hall | Visions, not just while waking up/falling asleep, and others did not see, and duration > 1 min but <1 day | [PSY033=0 AND ((PSY034 =0) or (PSY034=1 and PSY035=0)] and VH\_dur >1 min but < 1 day | P or C | VH2 |
| Hall | Visions, not just while waking up/falling asleep, and others did not see, and duration >=1 day | [PSY033=0 AND ((PSY034 =0) or (PSY034=1 and PSY035=0)] and VH\_dur >= 1 day | P or C | VH3 |
| Hall | Olf ever | PSY050=1 | P or C | OH1 |
| Hall | Olf duration | CALC duration (PSY055+PSY056+PSY057+PSY058) | P or C | Olf\_dur |
| Hall | Olf ever that others did not smell and duration >1 min but <1day | [PSY052=0 or (PSY052=1 and PSY053=0)] and (OLF\_dur > 1 min but <1 day) | P or C | OH2 |
| Hall | Olf ever that others did not smell and duration >=1 day | [PSY052=0 or (PSY052=1 and PSY053=0)] and (OLF\_dur >=1 day) | P or C | OH3 |
| Hall | Tactile – ever | PSY060=1 | P or C | TH1 |
| Hall | Tactile duration | CALC duration (PSY063+PSY064+PSY065+PSY066) | P or C | TH\_dur |
| Hall | Tactile duration >1 min but < 1 day | PSY060=1 and (TH\_dur >1 min but < 1 day) | P or C | TH2 |
| Hall | Tactile duration >=1 day | PSY060=1 and (TH\_dur >= 1 day) | P or C | TH3 |
| Hall | ANY subthreshold hallucinations endorsed | Ahv2=1 or AHs2=1 or VH2=1 or OH2=1 or TH2=1 | P or C | Hall2 |
| HALL | Any threshold hallucinations endorsed | AhV3=1 or Ahs3=1 or VH3=1 or OH3=1 or TH3=1 | P or C | Hall 3 |
| Del | Delusion screen endorsed | PSY070=1 or PSY071=1 | P or C | DelSCR1 |
| Del | Del Control 1 | PSY072=1 | P or C | DEL\_CNTa1 |
| Del | Del Control 2 | PSY073=1 | P or C | DEL\_CNTb1 |
| Del | Thought insertion | PSY074=1 | P or C | DEL\_TI1 |
| Del | Mind reading | PSY075=1 | P or C | DEL\_MR1 |
| Del | Somatic | PSY076=1 | P or C | DEL\_Som1 |
| Del | Grandiose | PSY077=1 | P or C | DEL\_G1 |
| Del | Ref del 1 | PSY078=1 | P or C | DEL\_refa1 |
| Del | Nihilistic | PSY079=1 | P or C | DEL\_nih\_1 |
| Del | Ref Del 2 | PSY080=1 | P or C | DEL\_refb1 |
| Del | Persecutory | PSY081=1 | P or C | DEL\_per1 |
| Del | Guilt | PSY082=1 | P or C | DEL\_glt\_1 |
| Del | Any delusion endorsed | PSY072=1 or PSY073=1 or PSY074=1 or PSY075=1 or PSY076=1 or PSY077=1 or PSY078=1 or PSY079=1 or PSY080=1 or PSY081=1 or PSY082=1 | P or C | DEL1 |
| Del | Delusion duration | Calc duration PSY089+PSY090+PSY091+PSY092 | P or C | DEL\_dur |
| Del | Convinced in any delusion AND duration >1 min but <1 day | PSY086=1 and DEL\_dur > 1 min but < 1 day | P or C | DEL2 |
| Del | Convinced in any delusion and duration >= 1 day | PSY086=1 and DEL\_dur >=1 day | P or C | DEL3 |
| PSY | Either hallucinations or delusions endorsed | Ahv1=1 or AHs1=1 or  VH1=1 or OH1=1 or TH1=1 or DEL1=1 |  | PSY1 |
| PSY | Either hallucinations or delusions at level 2 | HALL2=1 or DEL2=1 |  | PSY2 |
| PSY | Either hallucinations or delusions endorsed at level 3 AND Endorsed psychotic symptoms never associated with medical or substance | HALL3=1 or DEL3=1 AND [(PSY101 NE 3) AND (PSY102 NE 3) and (PSY103 NE 3)] | P or C | PSY3 |
| Psy | Either hallucinations or delusions endorsed at level 3 AND Endorsed psychotic symptoms never associated with medical or substance AND Distress or Imprmt significant | PSY3=1 AND (PSY110≥ 5 OR PSY120≥ 5) | P or C | PSY4 |
| HALL | Total auditory hallucinations | (exclude 9’s) if PSY3=1, AH\_TOT=(PSY006+PSY007+PSY008+PSY009+PSY010) | P or C | AH\_TOT  (max=5) |
| HALL | Total voices commenting or conversing | (exclude 9’s) IF PSY3=1, HALL\_scz\_TOT=PSY006+PSY007 | P or C | Hall\_scz\_TOT (max=2) |
| HALL | Total Hallucinations | (exclude 9’s) IF PSY3=1, HALL\_TOT=(PSY006+PSY007+PSY008+PSY009+PSY010+PSY020+PSY029+PSY050+PSY060) |  | HALL\_TOT (max=9) |
| DEL | Total delusions | (exclude 9’s) IF PSY3=1, DEL\_TOT=PSY070+PSY071+PSY072+PSY073+PSY074+PSY075+PSY076+PSY077+PSY078+PSY079+PSY080+PSY081+PSY082 |  | DEL\_TOT |

## Summary Disorders

|  |  |  |  |
| --- | --- | --- | --- |
| **Summary** | **Question** | **Compute** | **Level** |
| Any Category significant | Participant meets level 4 for any category | ANX4=1 or BD4=1 or EAT4=1 or MOOD4=1 or PSY4=1 | ANYCAT |
| 1 Category significant | Participant meets level 4 for only 1 category | ANX4=1 but all others=0, and so on. | 1CAT |
| 2 Categories significant | Participant meets level 4 for 2 categories | etc | 2CAT |
| 3 or 4 Categories significant | Participant meets level 4 for 3 or 4 categories | Etc. | 3\_4CAT |

# Other Domains/Categories

## Other Disorders

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Subcategory** | | **Question** | **Compute** | **Source** | **Level** |
| Other | Any other problems not previously discussed | | SCR136=1 | P | OTH1 |

## Treatment

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Subcategory** | | **Question** | **Compute** | **Source** | **Level** |
| Treatment | Any treatment | | SCR001=1 | P or C | TX1 |
| Treatment | Inpatient Treatment | | SCR007=1 | P or C | TX4 |

## Suicide

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Subcategory** | | **Question** | **Variable** | **Source** | **Level** |
| Suicide | Thoughts about D&D or thoughts about killing self | | SUI001=1 OR SUI002=1 | P | SUI1 |
| Suicide | Current thoughts about killing self | | SUI009=1 | P | SUI2 |

## PRIME

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Subcategory** | **Question** | **Compute** | **Source** | **Level** |
| PRIME | Total Score (Items 1-11) | PRIME\_TOTAL\_1\_11=SIP003+SIP004+SIP005+SIP006+ SIP007+SIP008+SIP009+SIP010+SIP011+SIP012+SIP013 | P | PRIME\_Total |
| PRIME | PRIME Screen Positive (based on total score) | (PRIME\_TOTAL\_1\_to\_11 >=39)=1 | P | PRIMEa3 |
| PRIME | PRIME Screen positive (based on 2 or more definitely agree) | ((SCREENERSIP003 = 6 and SCREENERSIP004 =6) or (SCREENERSIP003 = 6 and SCREENERSIP005 =6) or (SCREENERSIP003 = 6 and SCREENERSIP005 =6) or (SCREENERSIP003 = 6 and SCREENERSIP006 =6)  or (SCREENERSIP003 = 6 and SCREENERSIP007 =6) or (SCREENERSIP003 = 6 and SCREENERSIP008 =6) or (SCREENERSIP003 = 6 and SCREENERSIP009 =6) or (SCREENERSIP003 = 6 and SCREENERSIP010=6) or  (SCREENERSIP003 = 6 and SCREENERSIP011 =6) or (SCREENERSIP003 = 6 and SCREENERSIP012 =6) or (SCREENERSIP003 = 6 and SCREENERSIP013 =6) or  (SCREENERSIP004 =6 and SCREENERSIP005 =6) or (SCREENERSIP004 =6 and SCREENERSIP006 =6) or  (SCREENERSIP004 =6 and SCREENERSIP007 =6) or (SCREENERSIP004 =6 and SCREENERSIP008 =6) or (SCREENERSIP004 =6 and SCREENERSIP009 =6) or (SCREENERSIP004 =6 and SCREENERSIP010 =6) or (SCREENERSIP004 =6 and SCREENERSIP011 =6) or  (SCREENERSIP004 =6 and SCREENERSIP012 =6)  or (SCREENERSIP004 =6 and SCREENERSIP013 =6) or  (SCREENERSIP005 = 6 and SCREENERSIP006 =6)  or (SCREENERSIP005 = 6 and SCREENERSIP007 =6) or (SCREENERSIP005 = 6 and SCREENERSIP008 =6) or (SCREENERSIP005 = 6 and SCREENERSIP009 =6) or (SCREENERSIP005 = 6 and SCREENERSIP010=6) or  (SCREENERSIP005 = 6 and SCREENERSIP011 =6) or (SCREENERSIP005 = 6 and SCREENERSIP012 =6) or (SCREENERSIP005 = 6 and SCREENERSIP013 =6) or  (SCREENERSIP006 = 6 and SCREENERSIP007 =6) or (SCREENERSIP006 = 6 and SCREENERSIP008 =6) or (SCREENERSIP006 = 6 and SCREENERSIP009 =6) or (SCREENERSIP006 = 6 and SCREENERSIP010=6) or  (SCREENERSIP006 = 6 and SCREENERSIP011 =6) or (SCREENERSIP006 = 6 and SCREENERSIP012 =6) or (SCREENERSIP006 = 6 and SCREENERSIP013 =6) or  (SCREENERSIP007 = 6 and SCREENERSIP008 =6) or (SCREENERSIP007 = 6 and SCREENERSIP009 =6) or (SCREENERSIP007 = 6 and SCREENERSIP010=6) or  (SCREENERSIP007 = 6 and SCREENERSIP011 =6) or (SCREENERSIP007 = 6 and SCREENERSIP012 =6) or (SCREENERSIP007 = 6 and SCREENERSIP013 =6) or  (SCREENERSIP008 = 6 and SCREENERSIP009 =6) or (SCREENERSIP008 = 6 and SCREENERSIP010=6) or  (SCREENERSIP008 = 6 and SCREENERSIP011 =6) or (SCREENERSIP008 = 6 and SCREENERSIP012 =6) or (SCREENERSIP008 = 6 and SCREENERSIP013 =6) or  (SCREENERSIP009 = 6 and SCREENERSIP010=6) or  (SCREENERSIP009 = 6 and SCREENERSIP011 =6) or (SCREENERSIP009 = 6 and SCREENERSIP012 =6) or (SCREENERSIP009 = 6 and SCREENERSIP013 =6) or  (SCREENERSIP010 = 6 and SCREENERSIP011 =6) or (SCREENERSIP010 = 6 and SCREENERSIP012 =6) or (SCREENERSIP010 = 6 and SCREENERSIP013 =6) or  (SCREENERSIP011 = 6 and SCREENERSIP012 =6) or (SCREENERSIP011 = 6 and SCREENERSIP013 =6) or  (SCREENERSIP012 = 6 and SCREENERSIP013 =6)) | P | PRIMEb3 |