## Scoring System for the Original CSI-D Scores for Both Indianapolis and Ibadan Cognitive Scale (COGSCORE)

MAX=33+

[If 22 or more items are missing, score is not calculated]

1	PENCIL	Identify pencil
2	WATCH	Identify watch
3	CHAIR	Identify chair
4	SHOES	Identify shoes
5	KNUCKLES	Identify knuckles
6	ELBOW	Identify elbow
7	SHOULDER	Identify shoulder
8	BRIDGE	Describe bridge
9	HAMMER	Describe hammer
10	CHURCH	Describe church
11	BUYMED	Where buy medicine
12	! IFANDBUT	Reneat "no ifs ands

12 IFANDBUT Repeat "no ifs, ands, or buts"

13 REMNAME1, REMNAME2 Remember my name (either chance)
14 ANIMALS Naming animals (total divided by 23)

15 BOAT1, HOUSE1, FISH1 Repeat words (1/3 each)
16 BOAT2, HOUSE2, FISH2 Remember words (1/3 each)

17 NAMECITY What is the name of this city \\ town/district

18 MAYOR Who is the mayor \\ M.P./councillor

19 MJRSTREE What are two major streets near your home \\ Name of nearest church

20 LANDMARK Where is the City Market // Local landmark \\ Post office

21 ADDRESS What is your address // Who lives next door

22 DAYWEEK What day of the week

23 MONTH What month 24 YEAR What year

25 SEASON \\ PARTDAY What season \\ What Part of Day

26 RAIN Did it rain yesterday 27 NODHEAD Please nod your head

28 WINDDOOR Point to the window, then to the door

29 RTHAND, FOLDS, INLAP Takes paper in rt hand, folds, puts in lap (1/3 each)

30 CHILD1, HOUSFIR1, BRAVE1, RESCUE1,

MINOR1, WELL1 Repeat Story (1/6 each)
31 CIRCLES Draw interlocking circles
32 PENTAGON Draw interlocking pentagons

33 CIVILWAR Civil rights leader // Leader during civil war \\ Nanny

Other Questions Asked But Not Part of Cognitive Score:

\*NAIRA 20 - 2 NAMESTAT State

\*COUNTFOR Count 1 to 20 PARTDAY What Part of Day

\*COUNTBAK Count 20 to 1 CHILD2, HOUSFIR2, \*TWOLBS, THREELBS, BRAVE2, RESCUE2,

FOURLBS Pounds Butter MINOR2, WELL2 Repeat Story Again \*TWOCOINS 35 Cents WWII When was WWII \*SPENT \$1 - 0.35 PRESIDENT Who is president GOVERNOR Who is governor

<sup>\*</sup> Calculation items

### Informant Scale (RELSCORE)

#### MAX = 30

# [If 12 or more items are missing, score is not calculated] Not all subjects had an informant

Possi			
Score	•		
1	 1	CNGACT	- Change in daily activities
1	2	MENTDEC	- Decline in mental functioning
1	3	DIFREM	- Difficulties with remembering
1	4	FRGTPUT	- Forget where put things
1	5	FRGTKEPT	- Forget where things are kept
1	6	FRGTFRN	- Forget the names of friends
1	7	FRGTFAM	- Forget the names of family
1	8	FRGTCONV	- Forget what wanted to say
1	9	FINDWORD	- Difficulty finding the right words
1	10	WRNGWORD	- Use the wrong words
1	11	TALKPAST	- Talk about long ago
1	12	FRGTSAW	- Forget when last saw you
1	13	FRGTDAY	- Forget what happened the day before
1	14	FRGTWHER	- Forget where he/she is
1	15	LOSTCOMM	- Get lost in the community
1	16	LOSTHOME	- Get lost in own home
1	*17	DIFCHORE	- Difficulty performing household chores
1	*18	LOSSSKIL	- Loss of a special skill or hobby
1	19	CNGMONEY	- Change in ability to handle money
1	20	DIFADJ	- Difficulty in adjusting to change in daily routine
1	21	CNGTHINK	- Change in ability to think and reason
3	*22	DIFFEED	- Difficulty feeding self
3	*23	DIFDRESS	- Difficulty dressing
3	*24	DIFTOIL	- Difficulty using the toilet

<sup>\*</sup> Adjusted (scored as 0) if difficulty is due to physical disability

## Discriminate Function Score (DFSCORE) Used for Sampling for Clinical Assessment in all Waves

Only calculated if have both COGSCORE and RELSCORE:

Discriminate Function = 0.452322 - 0.01669918\*COGSCORE + 0.03033851\*RELSCORE

MIN = -0.09875094 (Varies depending on how many animals named) (For example, 46 animals ==> MIN = -0.11545012)

MAX = 1.36247730

MISSING = . if RELSCORE=.