

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)

Form A1: Subject Demographics

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____

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TARCC Visit #: _____

Examiner's initials: _____

1. Subject's year of birth: _____	BIRTHYR
2. Subject's sex: _____	SEX y y y
<input type="checkbox"/> 1 Male <input type="checkbox"/> 2 Female	

If follow-up visit, skip to item #8.

3a. Does the subject report being of Hispanic/Latino <u>ethnicity</u> (i.e., having origins from a mainly Spanish-speaking Latin American country), regardless of race?	<input type="checkbox"/> 1 Yes <input type="checkbox"/> 0 No	<input type="checkbox"/> 9 Unknown
3b. If yes, what are the subject's reported origins?	<input type="checkbox"/> 1 Mexican/Chicano/ Mexican-American/ <input type="checkbox"/> 2 Puerto Rican <input type="checkbox"/> 3 Cuban <input type="checkbox"/> 4 Dominican	<input type="checkbox"/> 5 Central American <input type="checkbox"/> 6 South American <input type="checkbox"/> 50 Other (<i>specify</i>): _____ <input type="checkbox"/> 99 Unknown
4. What does subject report as his/her race?	<input type="checkbox"/> 1 White <input type="checkbox"/> 2 Black or African American <input type="checkbox"/> 3 American Indian or Alaska Native <input type="checkbox"/> 4 Native Hawaiian or Other Pacific Islander	<input type="checkbox"/> 5 Asian <input type="checkbox"/> 50 Other (<i>specify</i>): _____ <input type="checkbox"/> 99 Unknown
5. What additional race does subject report?	<input type="checkbox"/> 1 White <input type="checkbox"/> 2 Black or African American <input type="checkbox"/> 3 American Indian or Alaska Native <input type="checkbox"/> 4 Native Hawaiian or Other Pacific Islander	<input type="checkbox"/> 5 Asian <input type="checkbox"/> 50 Other (<i>specify</i>): _____ <input type="checkbox"/> 88 None reported <input type="checkbox"/> 99 Unknown

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
m m d d y y y y

TARCC Visit #: _____

Examiner's initials: _____

Check only one box per question.

6. What additional race, beyond what was indicated above in questions 4 and 5, does subject report?	<input type="checkbox"/> 1 White <input type="checkbox"/> 2 Black or African American <input type="checkbox"/> 3 American Indian or Alaska Native <input type="checkbox"/> 4 Native Hawaiian or Other Pacific Islander	<input type="checkbox"/> 5 Asian <input type="checkbox"/> 50 Other (<i>specify</i>): _____ <input type="checkbox"/> 88 None reported <input type="checkbox"/> 99 Unknown
7. Subject's primary language:	<input type="checkbox"/> 1 English <input type="checkbox"/> 2 Spanish <input type="checkbox"/> 3 Mandarin <input type="checkbox"/> 4 Cantonese <input type="checkbox"/> 5 Russian	<input type="checkbox"/> 6 Japanese <input type="checkbox"/> 8 Other primary language (<i>specify</i>): _____ <input type="checkbox"/> 9 Unknown
8. Subject's years of education (report achieved level using the codes below; if an attempted level is not completed, enter the number of years attended). High school/GED = 12; Bachelors degree = 16; Master's degree = 18; Doctorate = 20 years:	____ (99 = Unknown)	
9. What is the subject's living situation?	<input type="checkbox"/> 1 Lives alone <input type="checkbox"/> 2 Lives with spouse or partner <input type="checkbox"/> 3 Lives with relative or friend	<input type="checkbox"/> 4 Lives with group <input type="checkbox"/> 5 Other (<i>specify</i>): _____ <input type="checkbox"/> 9 Unknown
10. What is the subject's level of independence?	<input type="checkbox"/> 1 Able to live independently <input type="checkbox"/> 2 Requires some assistance with complex activities	<input type="checkbox"/> 3 Requires some assistance with basic activities <input type="checkbox"/> 4 Completely dependent <input type="checkbox"/> 9 Unknown
11. What is the subject's type of residence?	<input type="checkbox"/> 1 Single family residence <input type="checkbox"/> 2 Retirement community Entry Date: ____/____/____ <input type="checkbox"/> 3 Assisted living/ boarding home/adult family home Entry Date: ____/____/____	<input type="checkbox"/> 4 Skilled nursing facility/ nursing home Entry Date: ____/____/____ <input type="checkbox"/> 5 Other (<i>specify</i>): _____ <input type="checkbox"/> 9 Unknown
12. Subject's primary residence zip code (first 3 digits):	____ (leave blank if unknown)	

TARCC Visit #:

Examiner's initials: _____

Examiner's initials: _____

MARISTAT

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Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)

Form A3: Subject Family History

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
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TARCC Visit #: ____
 Examiner's initials: ____

Check only one box per question.

For the following questions:

Dementia refers to progressive loss of memory and cognition, and is often described as senility, dementia, Alzheimer's Disease, hardening of the arteries, or other causes that compromised the subject's social or occupational functioning and from which they did not recover.

Please consider blood relatives only.

PARENTS:

1. Did the subject's mother have dementia (as defined above), as indicated by symptoms, history or diagnosis? ☐ 1 Yes ☐ 0 No ☐ 9 Unknown MOMDEM
2. Did the subject's father have dementia (as defined above), as indicated by symptoms, history or diagnosis? ☐ 1 Yes ☐ 0 No ☐ 9 Unknown DADDEM

SIBLINGS:

3. Is the subject a twin? (Collect at baseline only) ☐ 1 Yes ☐ 0 No ☐ 9 Unknown TWIN
4. How many full siblings did the subject have? SIBS (99 = Unknown) ____
5. How many of these siblings had dementia (as defined above), as indicated by symptoms, history or diagnosis? SIBSDEM (99=Unknown; 88= N/A) ____

CHILDREN:

6. How many biological children did the subject have? KIDS (99 = Unknown) ____
7. How many of these children had dementia (as defined above), as indicated by symptoms, history or diagnosis? KIDSDEM (99=Unknown; 88= N/A) ____

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)
Form A4: Subject Medications

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____ TARCC Visit #: ____

Instructions:

Record prescription and non-prescription non-steroidal anti-inflammatory agents (NSAIDs), Vitamin E, Anti-dementia drugs, systemic steroids, chemotherapy and other anti-inflammatories. For each table (1 through 4), list all current drugs in that category. Complete all columns the first time the drug is recorded. At subsequent visits, if the route, strength, frequency and start date have not changed, enter the drug name and check the box in column 1 (previously captured) only.

1. Is the subject currently taking any NSAID medications? 1 Yes ☐ 2 No ☐

List all current NSAIDs Prescription NSAID medication name (please PRINT clearly)	(1) Check if columns (2) – (8) previously captured on an A4 form.	(2) Route	(3) Medication strength: Enter numeric value and strength, then indicate the appropriate unit of measure (µg, mg, mL, IU). Code 99999 for unknown.	(4) Strength µg mg mL IU	(5) Frequency # Doses per Day per Week, or Month	(6) Enter numeric value for total number of doses per Day, Week, or Month	(7) Enter complete date when possible. Code 99 for unknown month, day. Code 9999 for unknown year.	Start date	(8) Prescribed as PRN	
									Yes	No
a) _____	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3		____/____/____	<input type="radio"/> 1	<input type="radio"/> 0
b) _____	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3		____/____/____	<input type="radio"/> 1	<input type="radio"/> 0
c) _____	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3		____/____/____	<input type="radio"/> 1	<input type="radio"/> 0
d) _____	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3		____/____/____	<input type="radio"/> 1	<input type="radio"/> 0
Non-prescription NSAID (please PRINT clearly)										
a) _____	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				
b) _____	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				
c) _____	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				
d) _____	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4		<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				

Route: PO = Oral IM = Intramuscular IV = Intravenous SC = Subcutaneous TOP = Topical ID = Intradermal SL = Sublingual IN = Intranasal

Do not record PRN non-prescription NSAIDs

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)

Form A4: Subject Medications

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____ TARCC Visit #: ____

____ m ____ d ____ d y y y y er's initials: ____

- 2. Vitamin E History:**
- a) Is the patient currently taking Vitamin E? 1 Yes ☐ 2 No ☐
- b) Has the patient ever taken Vitamin E? 1 Yes ☐ 2 No ☐

(1) Vitamin E (Please PRINT clearly)	(2) Check if columns (3) - (8) previously captured on an A4 form.	(3) Route	(4) Medication strength: Enter numeric value for strength, then indicate the appropriate unit of measure (µg, mg, mL, IU). Enter 'UNK' for unknown.				(5) µg	(6) mg	(7) mL	(8) IU	(9) Frequency: Enter numeric value for total number of doses taken per Day, Week, or Month	(10) # Doses	(11) D	(12) W	(13) M	(14) Start date	(15) Enter complete date where possible. Code 99 for unknown month, day. Code 9999 for unknown year.	
			Strength	µg	mg	mL												IU
VEA	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	
VEB, etc.	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	
VEC, etc.	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	
VED, etc.	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	

- 3. Anti-Dementia Drug History:**
- a) Is the patient currently taking anti-dementia medication? 1 Yes ☐ 2 No ☐
- b) Has the patient ever taken anti-dementia medication? 1 Yes ☐ 2 No ☐

(1) Anti-dementia Drugs (See code list)	(2) Check if columns (3) - (8) previously captured on an A4 form.	(3) Route	(4) Medication strength: Enter numeric value for strength, then indicate the appropriate unit of measure (µg, mg, mL, IU). Code 99999 for unknown.				(5) µg	(6) mg	(7) mL	(8) IU	(9) Frequency: Enter numeric value for total number of doses taken per Day, Week, or Month. Code 99 for unknown.	(10) # Doses	(11) D	(12) W	(13) M	(14) Start date	(15) Enter complete date where possible. Code 99 for unknown month, day. Code 9999 for unknown year.	
			Strength	µg	mg	mL												IU
a) ADA, etc.	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	
b) ADB, etc.	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	
c) ADC, etc.	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	
d) ADD, etc.	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	
e) ADE, etc.	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	
f) ADF, etc.	<input type="checkbox"/>					<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4							<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3				____/____/____	

(1): A = Donepezil (Aricept) B = Galantamine (Reminyl) C = Rivastigmine (Exelon) D = Tacrine E = Memantine (Namenda) F = Other (Please print name of drug.) G = Caprylidene (Axona)

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Form A4: Subject Medications

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____ TARCC Visit #: ____
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Examiner's initials: _____

4. Use of systemic steroids, chemotherapy and anti-inflammatories (except NSAIDs) at baseline is exclusionary.
 If these treatments are initiated after baseline, please record below.

List all current systemic steroids, chemotherapy drugs and anti-inflammatories (except NSAIDs)	(2) Check if columns (3) – (8) previously captured on Form A4 form.	(3) Route	(4) Strength	(5) Medication strength: Enter numeric value for strength, then indicate the appropriate unit of measure (µg, mg, mL, IU). Code 99999 for unknown.				(6) # Doses	(7) Frequency: Enter numeric value for total number of doses taken per Day, Week, or Month. Code 99 for unknown.			(8) Start date
				µg	mg	mL	IU		D	W	M	
a) SSA	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4				<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3			____/____/____	
b)	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4				<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3			____/____/____	
c) SSB, etc.	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4				<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3			____/____/____	
d) SSC, etc.	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4				<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3			____/____/____	
e) SSD, etc.	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4				<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3			____/____/____	
f) SSE, etc.	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4				<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3			____/____/____	
g) SSF, etc.	<input type="checkbox"/>			<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4				<input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3			____/____/____	

Route: PO = Oral IM = Intramuscular IV = Intravenous SC = Subcutaneous TOP = Topical ID = Intradermal SL = Sublingual IN = Intranasal

5. Is the subject in an investigational anti-dementia drug trial? ☐1 Yes ☐2 No

If yes, indicate drug(s) being studied: _____

DRG_TRIALX

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)
Form A5: Subject Health History

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____

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TARCC Visit #: _____

Examiner's initials: _____

Check only one box per question.

Record the presence or absence of a **history** of these conditions at this visit as determined by the clinician's best judgment, based on informant report, medical records, and/or observation.

- A condition should be considered "Absent" if it is not indicated by information obtained from informant report, medical records and/or observation.
- A condition should be considered "Recent/Active" if it happened within the last year or still requires active management, and is consistent with information obtained from informant report, medical records and/or observation.
- A condition should be considered "Remote/Inactive" if it existed or occurred in the past (greater than one year ago) but was resolved or there is no current treatment underway.
- A condition should be considered "Unknown" if there is insufficient information available from informant report, medical records and/or observation.

1. Cardiovascular disease	Absent	Active	Inactive	Unknown
a. Heart attack/cardiac arrest	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
b. Atrial fibrillation	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
c. Angioplasty/endarterectomy/stent	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
d. Cardiac bypass procedure	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
e. Pacemaker	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
f. Congestive heart failure	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
g. Other (specify): _____	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9

2. Cerebrovascular disease	Absent	Active	Inactive	Unknown
a. Stroke If active, indicate year(s) in which this occurred: (9999 = Year unknown)	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
1) _____		2) _____		
4) _____		5) _____		
6) _____				
b. Transient ischemic attack If active, indicate year(s) in which this occurred: (9999 = Year unknown)	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
1) _____		2) _____		
4) _____		5) _____		
6) _____				
c. Other (specify): _____	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9

Center: _____ TARCC Subject ID: _____

Visit Date: ____/____/____

m m d d y y y y

TARCC Visit #: _____

Examiner's initials: _____

Check only one box per question.

3. Parkinsonian features		Absent	Active	Unknown
a. Parkinson's disease		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 9
If active, indicate year of diagnosis: (9999 = Year unknown) _____				
b. Other Parkinsonism disorder		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 9
If active, indicate year of diagnosis: (9999 = Year unknown) _____				

4. Other neurologic conditions		Absent	Active	Inactive	Unknown
a. Seizures		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
b. Traumatic brain injury					
1) with brief loss of consciousness (< 5 minutes)		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
2) with extended loss of consciousness (≥ 5 minutes)		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
3) with chronic deficit or dysfunction		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
c. Other (specify): _____		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9

5. Medical/metabolic conditions		Absent	Active	Inactive	Unknown
a. Hypertension		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
b. Hypercholesterolemia		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
c. Diabetes		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
d. B12 deficiency		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
e. Thyroid disease		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
f. Incontinence – urinary		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
g. Incontinence – bowel		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
h. Cancer (other than non-melanoma skin cancer and chronic non-metastatic prostate cancer)		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9

6. Depression		No	Yes	Unknown
a. Active within past 2 years		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 9
b. Other episodes (prior to 2 years)		<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 9

Center: _____ TARCC Subject ID: _____

Visit Date: ____/____/____
m m d d y y y y

TARCC Visit #: _____

Examiner's initials: _____

Check only one box per question.

7. Substance abuse and psychiatric disorders				
a. Substance abuse – alcohol	Absent <input type="checkbox"/> 0	Active <input type="checkbox"/> 1	Inactive <input type="checkbox"/> 2	Unknown <input type="checkbox"/> 9
1) Clinically significant impairment occurring over a 12-month period manifested in one of the following: work, driving, legal or social.				

7. b. Cigarette smoking history		No	Yes	Unknown
<i>If baseline, omit question 0) and begin with 1).</i>				
0) Has subject smoked cigarettes during the last year?	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 9	
<i>If no, skip to item 7c.</i>				
1) Has subject smoked cigarettes within last 30 days?	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 9	
2) Has subject smoked more than 100 cigarettes in his/her life?	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 9	
<i>(If no, indicate "N/A" for questions 3), 4), and 5) below.)</i>				
3) Total years smoked: (88 = N/A; 99 = Unknown)	_____			
4) Average number of packs/day smoked:	_____			
<input type="checkbox"/> 1 1 cigarette – < ½ pack	<input type="checkbox"/> 4 1½ – < 2 packs	<input type="checkbox"/> 9 Unknown		
<input type="checkbox"/> 2 ½ – < 1 pack	<input type="checkbox"/> 5 ≥ 2 packs			
<input type="checkbox"/> 3 1 – < 1½ pack	<input type="checkbox"/> 8 N/A			
5) If subject quit smoking, specify age when last smoked (i.e., quit):	_____			
<i>(888 = N/A; 999 = Unknown)</i>				

7. c. Other abused substances				
1) Clinically significant impairment occurring over a 12-month period manifested in one of the following: work, driving, legal or social.	Absent <input type="checkbox"/> 0	Active <input type="checkbox"/> 1	Inactive <input type="checkbox"/> 2	Unknown <input type="checkbox"/> 9
If active or inactive, specify abused substance(s): _____				

7. d. Psychiatric disorders				
	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
If active or inactive specify disorder(s): _____				

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
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TARCC Visit #: ____

Examiner's initials: ____

Check only one box per question.

8. Chronic Inflammatory or Autoimmune Conditions:		Absent	Active	Inactive	Unknown
a. Inflammatory bowel disease	IBD	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
b. Arthritic conditions	ARTHRITIC	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
c. Autoimmune disorders	AUTOIMM	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9
d. Other, specify	CHRON_OTH	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 9

CHRON_OTHX

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)
Form B1: Evaluation Form – Physical

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
m m d d y y y y

TARCC Visit #: ____
 Examiner's initials: ____

SUBJECT PHYSICAL MEASUREMENTS			
1. Subject height (inches):	(99.9 = unknown)	____ . ____	HEIGHT
2. Subject weight (lbs.):	(999 = unknown)	____	WEIGHT
3. Subject blood pressure (sitting)	(999/999 = unknown)	____ / ____	BPSYS BPDIAS
4. Subject resting heart rate (pulse)	(999 = unknown)	____	HRATE

ADDITIONAL PHYSICAL OBSERVATIONS	Yes	No	Unknown
5. Without corrective lenses, is the subject's vision functionally normal?	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9
6. Does the subject usually wear corrective lenses?	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9
6a. If yes, is the subject's vision functionally normal <u>with</u> corrective lenses?	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9
7. Without a hearing aid(s), is the subject's hearing functionally normal?	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9
8. Does the subject usually wear a hearing aid(s)?	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9
8a. If yes, is the subject's hearing functionally normal <u>with</u> a hearing aid(s)?	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 9

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)
Form B5: Behavioral Assessment – Neuropsychiatric Inventory Questionnaire (NPI-Q)

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____

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TARCC Visit #: ____
 Examiner's initials: ____

Please ask the following questions based upon changes. Indicate "yes" only if the symptom has been present in the past month; otherwise, indicate "no". For each item marked "yes", rate the SEVERITY of the symptom (how it affects the patient):

- 1 = Mild (noticeable, but not a significant change)
 2 = Moderate (significant, but not a dramatic change)
 3 = Severe (very marked or prominent; a dramatic change)

NPIQINF

NPIQINF

1. NPI information: ☐ 1 Spouse ☐ 2 Child ☐ 3 Other (specify): _____

	DEL	Yes	No	DELSEV	Severity
2. DELUSIONS: Does the patient believe that others are stealing from him or her, or planning to harm him or her in some way?	2a.	<input type="checkbox"/> 1	<input type="checkbox"/> 0	2b.	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
3. HALLUCINATIONS: Does the patient act as if he or she hears voices? Does he or she talk to people who are not there?	3a.	<input type="checkbox"/> 1	<input type="checkbox"/> 0	3b.	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
4. AGITATION OR AGGRESSION: Is the patient stubborn and resistive to help from others?	4a.	<input type="checkbox"/> 1	<input type="checkbox"/> 0	4b.	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
5. DEPRESSION OR DYSPHORIA: Does the patient act as if he or she is sad or in low spirits? Does he or she cry?	5a.	<input type="checkbox"/> 1	<input type="checkbox"/> 0	5b.	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
6. ANXIETY: Does the patient become upset when separated from you? Does he or she have any other signs of nervousness, such as shortness of breath, sighing, being unable to relax, or feeling excessively tense?	6a.	<input type="checkbox"/> 1	<input type="checkbox"/> 0	6b.	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
7. ELATION OR EUPHORIA: Does the patient appear to feel too good or act excessively happy?	7a.	<input type="checkbox"/> 1	<input type="checkbox"/> 0	7b.	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
8. APATHY OR INDIFFERENCE: Does the patient seem less interested in his or her usual activities and in the activities and plans of others?	8a.	<input type="checkbox"/> 1	<input type="checkbox"/> 0	8b.	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3

APA

APASEV

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
 m m d d y y y y

TARCC Visit #: _____
 Examiner's initials: _____

	Yes	No	Severity
9. DISINHIBITION: Does the patient seem to act impulsively? For example, does the patient talk to strangers as if he or she knows them, or does the patient say things that may hurt people's feelings?	9a. <input type="checkbox"/> 1 <input type="checkbox"/> 0	<input checked="" type="checkbox"/> DISN	9b. <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> DISNSEV
10. IRRITABILITY OR LABILITY: Is the patient impatient or cranky? Does he or she have difficulty coping with delays or waiting for planned activities?	10a. <input type="checkbox"/> 1 <input type="checkbox"/> 0	<input checked="" type="checkbox"/> IRR	10b. <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> IRRSEV
11. MOTOR DISTURBANCE: Does the patient engage in repetitive activities, such as pacing around the house, handling buttons, wrapping string, or doing other things repeatedly?	11a. <input type="checkbox"/> 1 <input type="checkbox"/> 0	<input checked="" type="checkbox"/> MOT	11b. <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> MOTSEV
12. NIGHTTIME BEHAVIORS: Does the patient awaken you during the night, rise too early in the morning, or take excessive naps during the day?	12a. <input type="checkbox"/> 1 <input type="checkbox"/> 0	<input checked="" type="checkbox"/> NITE	12b. <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> NITESEV
13. APPETITE AND EATING: Has the patient lost or gained weight, or had a change in the food he or she likes?	13a. <input type="checkbox"/> 1 <input type="checkbox"/> 0	<input checked="" type="checkbox"/> APP	13b. <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input checked="" type="checkbox"/> APPSEV

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)
Form C1: Neuropsychological Core Battery for Cognitive Assessment

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
 m m d d y y y y

TARCC Visit #: ____
 Examiner's initials: ____

Date Neuropsychological Battery administered: ____/____/____
 m m d d y y y y

1. Total MMSE: ____ (0-30, 99) **MMSE**
2. CDR: (0, 0.5, 1-3) 99 = Missing **CDROR**
- 2a. Memory: ____ **CDRMEM**
- 2b. Orientation: ____
- 2c. Judgment: ____ **CDRJU**
- 2d. Comm. Affairs: ____ **CDRCA**
- 2e. Home/Hobbies: ____ **CDRHOB**
- 2f. Personal Care: ____ **CDRPER**
- ☐ Check here if patient has literacy difficulties. **LITPROB**
- ☐ Check here if patient is too impaired and no further tests were given. **TOOIMPAIRED**
- Leave the rest of the form blank. Otherwise, if the subject cannot complete all or part of any of the following exams, or a test is not administered at your site, you must fill in a missing code for all items (except where noted).*

Attention:

3. Digit Span: **WAISR_DIGIF**

For the version of the test administered at your site, a score (for the missing data code 99) where applicable must be entered. Versions not administered at your site should be left blank.

	<u>WAIS-R</u>	<u>WMS-III</u>	<u>WMS-III</u>
3a. Forward:	____ (0-14)	____ (0-16)	____ (0-12)
3b. Backward:	____ (0-14)	____ (0-14)	____ (0-12)
3c. Forward:	____ (0-9)	____ (0-9)	____ (0-8)
3d. Backward:	____ (0-8)	____ (0-8)	____ (0-7)
3e. Total Score:	____ (0-28)	____ (0-30)	____ (0-27)

4. Trail Making Test: **WAISR_DIGTOT**

4a. Part A—total number of seconds to complete: ____ (0-180) 999=Missing **WAIS3_DIGTOT**

4b. Part A—total errors: ____ (0-25, 99) **TRAILA**

WMSR_DIGIF

WMSR_DIGIB

WMSR_DIGILF

WMSR_DIGILB

WMSR_DIGTOT

TRAILAERR

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
 m m d d y y y y

TARCC Visit #: ____
 Examiner's initials: ____

Executive Function:
 Trail Making Test (cont.):

TRAILBERR 4c. Part B—total number of seconds to complete: ____ (0-300) 999=Missing
 4d. Part B—total errors: ____ (0-25, 99)

CLOX1 5a. CLOX (Executive Clock Drawing): CLOX 1: ____ (0-15, 99)
 CLOX2 CLOX 2: ____ (0-15, 99)

TAPS 6b. TAPS: ____ (0-75, 99)

Memory:

7. WMS Logical Memory

For the version of the test administered at your site, a score (or the missing score) (or the missing score) must be entered. The version not administered at your site should be left blank.
 Note: Total scores and/or sub-scores are allowed for WMS Logical Memory. If you are not providing all scores, the un-provided fields blank.

WMSR_LMEM1 WMSR_LMEM2 WMSR_STORY1A WMSR_STORY2A WMSR_STORY1B1 WMSR_STORY1B2 WMSR_STORY2B

WMS3 LMEM1 WMS3 STORY1A WMS3 STORY1B1 WMS3 STORY1B2 WMS3 LMEM2 WMS3 STORY2A WMS3 STORY2B

7a. WMS Logical Memory I: ____ (0-25, 99) ____ (0-25, 99)
 7a-1. Story A: ____ (0-25) ____ (0-25)
 7a-2. Story B-1: ____ (0-25) ____ (0-25)
 7a-3. Story B-2: ____ (0-25) ____ (0-25)

7b. WMS Logical Memory II: ____ (0-50, 99) ____ (0-50, 99)
 7b-1. Story A: ____ (0-25) ____ (0-25)
 7b-2. Story B: ____ (0-25) ____ (0-25)

7.1 List Learning
 7.1a List Trial 1: ____ (0-10, 99)
 7.1b List Trial 2: ____ (0-10, 99)
 7.1c List Trial 3: ____ (0-10, 99)
 7.1d Delayed Recall: ____ (0-10, 99)

7.2 CERAD Word List Recognition
 7.2a Recognition YES correct: ____ (0-10, 99)
 7.2b Recognition NO correct: ____ (0-10, 99)

CERAD_LL_1 CERAD_LL_2 CERAD_LL_3 CERAD_LL_DELAY CREAD_WR_NO CERAD_WR_YES

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
 m m d d y y y y

TARCC Visit #: ____
 Examiner's initials: ____

Language:

8. Boston Naming Test:

For the version of the test administered at your site, a score or the missing data code (99) must be entered. The version not administered at your site should be left blank.

30-Item **BOSTON30** 60-Item **BOSTON60**

FAS_F (0-30, 99) FAS_A (0-60, 99) FAS_S (0-50, 99)

9. FAS Verbal Fluency: F ____ A ____ S ____

ANIMAL

9.1 Animal Fluency Total Score: ____ (0-50, 99)

Premorbid IQ:

Complete one and only one at baseline.

10. AMNART (Total Errors): ____ (0-50, 99) **AMNART** WAT (Total Correct): ____ (0-30, 99) **WAT**

WMS3_VR_A WMS3_VR_B WMS3_VR_C WMS3_VR_D WMS3_VR_E **WMS3_VR_A WMS3_VR_B WMS3_VR_C WMS3_VR_D WMS3_VR_E**

WMSR_VR_A WMSR_VR_B WMSR_VR_C WMSR_VR_D **WMSR_VR_A WMSR_VR_B WMSR_VR_C WMSR_VR_D**

WMSR_VR2_A WMSR_VR2_B WMSR_VR2_C WMSR_VR2_D **WMSR_VR2_A WMSR_VR2_B WMSR_VR2_C WMSR_VR2_D**

11a. Figure **WMS-III(VRI)** **WMS-R(VRI)** **WMS-R(VRII)**

A ____ (0-10) ____ (0-10) ____ (0-7) ____ (0-7)

B ____ (0-10) ____ (0-10) ____ (0-7) ____ (0-7)

C ____ (0-18) ____ (0-18) ____ (0-9) ____ (0-9)

D ____ (0-34) ____ (0-34) ____ (0-18) ____ (0-18)

E ____ (0-32) ____ (0-32) ____ (0-18) ____ (0-18)

11b. VRI ____ (0-104) ____ (0-41, 99)

11c. VRII ____ (0-104) ____ (0-41, 99)

WMS3_VRI **WMSR_VRI** **WMSR_VRII**

Depression:

12. Geriatric Depression Scale (GDS) 30-Item: ____ (0-30, 99)

GDS30

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)

Form D1: Clinician Diagnosis – Cognitive Status and Dementia

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
m m d d y y y y

TARCC Visit #: _____

Examiner's initials: _____

Check only one box per response category.

<p>1. Responses are based on:</p>	<p><input type="checkbox"/> 2 Consensus diagnosis (required)</p>
<p>2. Does the subject have normal cognition (no MCI or dementia)?</p>	<p><input type="checkbox"/> 1 Yes (If yes, skip to #14) <input type="checkbox"/> 0 No (If no, continue to #3)</p>
<p>3. Does the subject meet criteria for dementia (in accordance with standard criteria for dementia of the Alzheimer's type or for other non-Alzheimer's dementing disorders)?</p>	<p><input type="checkbox"/> 1 Yes (If yes, skip to #5) <input type="checkbox"/> 0 No (If no, continue to #3)</p>
<p>4. If the subject does not have normal cognition and is not demented, indicate the type of cognitive impairment (choose only one from items 4a thru 4d) and then designate the cause(s) of the impairment by completing items 5-28:</p>	
<p>4a. Amnestic MCI – memory impairment only</p>	<p><input type="checkbox"/> 1 Present <input type="checkbox"/> 0 Absent</p>
<p>4b. Amnestic MCI – memory impairment plus one or more other domains (if present, check one or more domain boxes "yes" and check all other domain boxes "no")</p>	<p><input type="checkbox"/> 1 Present <input type="checkbox"/> 0 Absent</p>
<p>4c. Non-amnestic MCI – single domain (if present, check only one domain box "yes"; check all other domain boxes "no")</p>	<p><input type="checkbox"/> 1 Present <input type="checkbox"/> 0 Absent</p>
<p>4d. Non-amnestic MCI – multiple domains (if present, check two or more domain boxes "yes" and check all other domain boxes "no")</p>	<p><input type="checkbox"/> 1 Present <input type="checkbox"/> 0 Absent</p>
<p>4e. Impaired, not MCI (after baseline).</p>	<p><input type="checkbox"/> 1 Present <input type="checkbox"/> 0 Absent</p>

WHODIDDX

NORMCOG

DEMENTED

MCIAMEM

MCIN1LAN
MCIN1ATT
MCIN1EX
MCIN1VIS

MCIAPLAN
MCIAPATT
MCIAPEX
MCIAVIS

MCIAPLUS

MCINON1

MCINON2

IMPNO MCI

MCIN2LAN
MCIN2ATT
MCIN2EX
MCIN2VIS

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
 m m d d y y y y

TARCC Visit #: _____

Examiner's initials: _____

Check only one box per response category.

Please indicate if the following conditions are present or absent. If present, also indicate if the condition is primary or contributing to the observed cognitive impairment (reported in items 3 or 4), based on the clinician's best judgment. *

Mark only <u>one</u> condition as primary.		Present	Absent	If Present:	
				Primary	Contributing
5.	Probable AD (NINCDS/ADRDA) (if present, skip to item #7)	<input checked="" type="checkbox"/> 1	<input type="checkbox"/> 0	5a.	<input checked="" type="checkbox"/> 1
6.	Possible AD (NINCDS/ADRDA) (if #5 is present, leave this blank)	<input type="checkbox"/> 1	<input type="checkbox"/> 0	6a.	<input type="checkbox"/> 2
7.	Dementia with Lewy bodies *	<input type="checkbox"/> 1	<input type="checkbox"/> 0	7a.	<input type="checkbox"/> 2
8.	Probable Vascular dementia (NINDS/AIREN) (if present, skip to item #10)	<input type="checkbox"/> 1	<input type="checkbox"/> 0	8a.	<input type="checkbox"/> 2
9.	Possible vascular dementia (NINDS/AIREN) ** (If #8 present, leave this blank)	<input type="checkbox"/> 1	<input type="checkbox"/> 0		<input type="checkbox"/> 2
10.	Alcohol-related dementia	<input type="checkbox"/> 1	<input type="checkbox"/> 0	10a.	<input type="checkbox"/> 2
11.	Dementia of undetermined etiology	<input type="checkbox"/> 1	<input type="checkbox"/> 0		<input type="checkbox"/> 2
12.	Frontotemporal dementia (behavioral/executive dementia)	<input type="checkbox"/> 1	<input type="checkbox"/> 0	12a.	<input type="checkbox"/> 2
13.	Primary progressive aphasia (aphasic dementia)	<input type="checkbox"/> 1	<input type="checkbox"/> 0	13a.	<input type="checkbox"/> 2
(If PPA is present, specify type by checking <u>one</u> box below "present" and <u>all others</u> "absent"):					
1)	Progressive nonfluent aphasia	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 2	
2)	Semantic dementia – anomia plus word comprehension	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 2	
3)	Semantic dementia – agnostic variant	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 2	
4)	Other (e.g., logopenic, anomic, transcortical, word deafness, syntactic comprehension, motor speech disorder)	<input type="checkbox"/> 1	<input type="checkbox"/> 0	<input type="checkbox"/> 2	

*Note: Code Lewy Body variant of AD as probable AD primary(1) and Dementia with Lewy Bodies contributing(2) (these patients are eligible for study entry at baseline)

**Note: If Probable AD is primary(1) and 9 Possible Vascular Dementia is contributing(2) and all other inclusion/exclusion criteria are met at baseline, subject is eligible for study entry (for example, if they only have extensive white matter disease and no stroke or focal signs).

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
 m m d d y y y y

TARCC Visit #: _____

Examiner's initials: _____

Check only one box per response category.

If the subject has normal cognition, indicate only if the following conditions are present or absent.

If the subject is cognitively impaired, indicate if the condition is present and also whether the condition is primary, contributing, or non-contributing to the observed cognitive impairment (reported in items 3 or 4), based on your best judgment.

Mark only <u>one</u> condition as primary.		Present	Absent	If Present:		
				Primary	Contributing	Non-contrib.
14. Progressive supranuclear palsy	PSP	<input type="checkbox"/> 1	<input type="checkbox"/> 0	14a. PSPIF		<input type="checkbox"/> 3
15. Corticobasal degeneration	CORT	<input type="checkbox"/> 1	<input type="checkbox"/> 0	15a. <input type="checkbox"/> 1	<input type="checkbox"/> CORTIF	
16. Huntington's disease	HUNT	<input type="checkbox"/> 1	<input type="checkbox"/> 0	HUNTIF	<input type="checkbox"/> 2	<input type="checkbox"/> 3
17. Prion disease	PRION	<input type="checkbox"/> 1	<input type="checkbox"/> 0	17a. <input type="checkbox"/> PRIONIF		<input type="checkbox"/> 3
18. Cognitive dysfunction from medications	MEDS	<input type="checkbox"/> 1	<input type="checkbox"/> 0	18a. MEDSIF		<input type="checkbox"/> 3
19. Cognitive dysfunction from medical illnesses	DYSILL	<input type="checkbox"/> 1	<input type="checkbox"/> 0	19a. <input type="checkbox"/> DYSILLIF		<input type="checkbox"/> 3
20. Depression (major according to DSM criteria)	DEP	<input type="checkbox"/> 1	<input type="checkbox"/> 0	20a. DEPIF	<input type="checkbox"/> 2	<input type="checkbox"/> 3
21. Other major psychiatric illness	OTHPSY	<input type="checkbox"/> 1	<input type="checkbox"/> 0	21a. <input type="checkbox"/> OTHPSYIF		<input type="checkbox"/> 3
22. Down's syndrome	DOWNS	<input type="checkbox"/> 1	<input type="checkbox"/> 0	22a. <input type="checkbox"/> 1	<input type="checkbox"/> DOWNSIF	
23. Parkinson's disease	PARK	<input type="checkbox"/> 1	<input type="checkbox"/> 0	23a. PARKIF	<input type="checkbox"/> 2	<input type="checkbox"/> 3
24. Stroke	STROKE	<input type="checkbox"/> 1	<input type="checkbox"/> 0	24a. <input type="checkbox"/> 1	<input type="checkbox"/> STROKEIF	
25. Hydrocephalus	HYCEPH	<input type="checkbox"/> 1	<input type="checkbox"/> 0	25a. HYCEPHIF	<input type="checkbox"/> 2	<input type="checkbox"/> 3
26. Traumatic brain injury	BRNINJ	<input type="checkbox"/> 1	<input type="checkbox"/> 0	26a. <input type="checkbox"/> 1	<input type="checkbox"/> BRNINJIF	<input type="checkbox"/> 3
27. CNS neoplasm	NEOP	<input type="checkbox"/> 1	<input type="checkbox"/> 0	NEOPIF	<input type="checkbox"/> 2	<input type="checkbox"/> 3
28. Other (specify):	COGOTH	<input type="checkbox"/> 1	<input type="checkbox"/> 0	28a. <input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3
	COGOTHX				<input type="checkbox"/> COGOTHIF	

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)
Form E1: Exit Form

Center: _____ TARCC Subject ID: _____

1. Date patient exited study.....
 (If patient died, enter date of death.)

____/____/____
 m m d d y y y y

2. Reason for termination:

a) Patient withdrew from study..... 1 Yes ☐ 2 No ☐

b) Patient death..... 1 Yes ☐ 2 No ☐

c) Lost to follow-up..... 1 Yes ☐ 2 No ☐

d) Other reason..... 1 Yes ☐ 2 No ☐

3. Does the subject currently reside (or at the time of death, if deceased) in a long-term care facility (assisted living, boarding home, adult family home, skilled nursing facility or nursing home)?..... 1 Yes ☐ 2 No ☐ 3 Unknown ☐

If yes, record date of entry.....
 ____/____/____
 m m d d y y y y

4. Comments

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
m m d d y y y y

TARCC Visit #: ____
Examiner's initials: ____

PSMS4

4. GROOMING (neatness, personal hygiene)

- ☐ 1 Always neatly dressed, well-groomed, without assistance.
- ☐ 2 Grooms self adequately with occasional minor assistance (e.g., shaving, cutting of fingernails, etc.)
- ☐ 3 Needs moderate and regular assistance or supervision in grooming.
- ☐ 4 Needs total grooming care, but is well-groomed after help from others.
- ☐ 5 Actively negates all efforts of others to maintain grooming.

PSMS5

5. PHYSICAL AMBULATION

- ☐ 1 Is capable of ambulating about the neighborhood or city (refers to person's physical ability to ambulate, not ability to navigate or find one's way around.)
- ☐ 2 Ambulates within residence or within about a one block radius.
- ☐ 3 Ambulates with assistance of another person, or using railing, wall, cane, walker, or wheelchair.
- ☐ 4 Sits unsupported or in wheelchair, but cannot propel self without help.
- ☐ 5 Bedridden more than half of the time.

PSMS6

6. BATHING

- ☐ 1 Bathes self (tub, shower, sponge bath) without help.
- ☐ 2 Bathes self with help in getting in and out of tub, or bathes self with verbal supervision or reminding.
- ☐ 3 Needs moderate (physical) assistance in bathing, (may be able to wash face and hands easily, but cannot bathe rest of body).
- ☐ 4 Does not wash self, but is cooperative with those who bathe him/her.
- ☐ 5 Does not try to wash self and/or resists efforts to keep him/her clean.

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
m m d d y y y y

TARCC Visit #: _____
Examiner's initials: _____

5. LAUNDRY

- ☐ 0 Not Applicable: never did laundry.
- ☐ 1 Does personal laundry completely
- ☐ 2 Launders small items; rinses socks, **IADL6** some items, etc.
- ☐ 3 All laundry must be done by others.

6. MODE OF TRANSPORTATION

- ☐ 1 Travels independently on public transportation or drives own car.
- ☐ 2 Arranges own travel via taxi/bus, but does not drive own car.
- ☐ 3 Travels on public transportation when accompanied by another.
- ☐ 4 Travel limited to taxi or automobile with assistance of another.

7. ABILITY TO HANDLE FINANCES

- ☐ 0 Not Applicable: Never handled finances.
- ☐ 1 Manages financial matters independently (budgets, writes checks, pays rent/bills, goes to bank, balances checkbook), collects and keeps track of income.
- ☐ 2 Manages day-to-day purchases, but needs help with budgeting, major purchases, etc.
- ☐ 3 Incapable of handling money.

8. RESPONSIBLE FOR OWN MEDICATIONS

- ☐ 0 Not Applicable: Not taking any medication.
- ☐ 1 Is responsible for taking medication in correct dosages at correct time.
- ☐ 2 Takes responsibility if medication is prepared in advance in separate dosages, or if reminded.
- ☐ 3 Is not capable of dispensing own medication.

**Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS) – Visit Packet
Form II: Informant Contact Form**

Center: _____ TARCC Subject ID: _____ Subject Visit Date: ____/____/____

TARCC Visit #: _____
Examiner's initials: _____

1. How contacted? **INHOWCONTACT** ☐ 1 In-Person ☐ 2 Phone
2. Date of informant contact **INDTECONT** ____/____/____
3. Informant's year of birth **INBIRYR** _____
4. Informant's sex **INSEX** ☐ 1 Male ☐ 2 Female
- 4a. Is this a new informant? **ISNEWINFORM** ☐ 1 Yes ☐ 0 No
If no, skip to item #9.








5. Does the informant report being of Hispanic/Latino ethnicity (i.e., having origins from a mainly Spanish-speaking Latin American Country), regardless of race?	INHISP	<input type="radio"/> 1 Yes <input type="radio"/> 0 No
5a. If yes, what are the informant's reported origins?		
<input type="radio"/> 1 Mexican/Chicano/Mexican-American	<input type="radio"/> 5 Central American	
<input type="radio"/> 2 Puerto Rican	<input type="radio"/> 6 South American	
<input type="radio"/> 3 Cuban INHISPOX	<input type="radio"/> 50 Other (specify): _____	
<input type="radio"/> 4 Dominican	<input type="radio"/> 99 Unknown	

6. What does informant report as his/her race?	<input type="radio"/> 1 White	<input type="radio"/> 4 Native Hawaiian or Other Pacific Islander
<input type="radio"/> 2 Black or African American	<input type="radio"/> 5 Asian	
<input type="radio"/> 3 American Indian or Alaska Native	<input type="radio"/> 50 Other (specify): _____	
INRACE	<input type="radio"/> 99 Unknown	INRACEX

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS) – Visit Packet
Form II: Informant Contact Form

Center: _____ TARCC Subject ID: _____ Subject Visit Date: ____/____/____

TARCC Visit #: ____
 Examiner's initials: ____

<p>7. What additional race does informant report?</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="radio"/> 1 White <input type="radio"/> 2 Black or African American <input type="radio"/> 3 American Indian or Alaska <input type="radio"/> 4 Native Hawaiian or Other Pacific Islander </div> <div style="width: 48%;"> <input type="radio"/> 5 Asian <input type="radio"/> 50 Other (specify): _____ <input type="radio"/> 88 None reported <input type="radio"/> 99 Unknown </div> </div>
 <p>INRASEC</p>	 <p>INRASECX</p>
<p>8. What additional race, beyond what was indicated above in questions 6 and 7, does informant report?</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="radio"/> 1 White <input type="radio"/> 2 Black or African American <input type="radio"/> 3 American Indian or Alaska Native <input type="radio"/> 4 Native Hawaiian or Other Pacific Islander </div> <div style="width: 48%;"> <input type="radio"/> 5 Asian <input type="radio"/> 50 Other (specify): _____ <input type="radio"/> 88 None reported <input type="radio"/> 99 Unknown </div> </div>
 <p>INRATER</p>	 <p>INRATERX</p>
<p>9. Informant's years of education (report achieved level using the codes below; if an attempted level is not completed, enter the number of years attended). High school/GED = 12; Bachelors degree = 16; Master's degree = 18; Doctorate = 20 years:</p>	<p align="right">____ (99 = unknown)</p>
 <p>INEDUC</p>	
<p>10. What is informant's relationship to subject?</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="radio"/> 1 Spouse/partner <input type="radio"/> 2 Child <input type="radio"/> 3 Sibling <input type="radio"/> 4 Other relative </div> <div style="width: 48%;"> <input type="radio"/> 5 Friend/neighbor <input type="radio"/> 6 Paid caregiver/provider <input type="radio"/> 7 Other (specify): _____ <input type="radio"/> 4 Other relative </div> </div>
 <p>INRELTO</p>	 <p>INRELTOX</p>

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS) – Visit Packet
Form II: Informant Contact Form

Center: _____ TARCC Subject ID: _____ Subject Visit Date: ____/____/____

TARCC Visit #: ____
Examiner's initials: ____

11.	Does the informant live with the subject ?	<input type="radio"/> 1	Yes (if yes, skip to #12)	<input type="radio"/> 0	No
<hr/>					
	11a. If no, approximate frequency of in-person visits:	<input type="radio"/> 1	Daily	<input type="radio"/> 4	At least 3x/month
		<input type="radio"/> 2	At least 3x/week	<input type="radio"/> 5	Monthly
		<input type="radio"/> 3	Weekly	<input type="radio"/> 6	Less than 1x a month
<hr/>					
	11b. If no, approximate frequency of telephone contact:	<input type="radio"/> 1	Daily	<input type="radio"/> 4	At least 3x/month
		<input type="radio"/> 2	At least 3x/week	<input type="radio"/> 5	Monthly
		<input type="radio"/> 3	Weekly	<input type="radio"/> 6	Less than 1x a month
<hr/>					
12.	Is there a question about the informant's reliability?	<input type="radio"/> 1	Yes	<input type="radio"/> 0	No

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)
Form P1: Protocol Contact Form

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____
m m d d y y y y

TARCC Visit #: _____
 Examiner's initials: _____

1. Patient type at this visit ☐ ₁ AD Patient (possible/probable) ☐ ₂ Control ☐ ₄ MCI ☐ ₃ Other

If other, please specify: _____

Collection of Blood Samples:

A blood sample is required at baseline for planned assays and banking. At follow-up visits, subjects will be asked but not required to provide blood samples. Draw all serum tubes before drawing any plasma tubes. Blood draw must be done immediately after fingerstick.

2. Whole Blood sample collected at this visit? ☐ ₁ Yes ☐ ₀ No

3. Plasma sample collected at this visit? ☐ ₁ Yes ☐ ₀ No

4. Buffy Coat collected at this visit? ☐ ₁ Yes ☐ ₀ No

5. Serum sample collected at this visit? ☐ ₁ Yes ☐ ₀ No

- 5a. If all of the above blood samples were not obtained at this visit, give reason:

☐ ₁ Patient refusal ☐ ₂ Venipuncture problem ☐ ₃ Other _____

6. Date/time of last meal or snack: ____/____/____ : ____ AM ☐ or PM ☐

7. Date/time of blood draw: ____/____/____ : ____ AM ☐ or PM ☐

8. Date/time of fingerstick: ____/____/____ : ____ AM ☐ or PM ☐

9. Fingerstick blood glucose result: _____ mg/dL

10. Agrees to share blood and genetic code with non-TARCC researchers: ☐ ₁ Yes ☐ ₀ No

SHARE_DATE

Date ____/____/____

Texas Alzheimer's Research & Care Consortium Longitudinal Data Set (LDS)

Form X2: Physicians Estimate of Duration

(Required once per patient; Not applicable for Normal Controls)

Center: _____ TARCC Subject ID: _____ Visit Date: ____/____/____ Visit #: _____

Examiner's Initials: _____

Question	Yes	No	Unknown	Duration	
				Years	Months
1. Informant's general estimate of symptoms duration (unprompted)?					
2. Estimated duration of symptoms (review of medical records)? (99=unk)					
3. Does the patient:					
a. Forget where he/she has left things					
b. Forget known phone numbers					
c. Become confused as to:					
the time					
the place he/she is in					
his/her correct age or other personal information					
d. Have trouble making decisions or solving problems					
e. Repeat himself/herself					
4. Does the patient:					
a. Have trouble expressing himself/herself in words					
b. Say one word when he/she means another					
c. Use incomplete sentences, hesitates, stops while talking					
d. Have trouble finding words					
e. Have trouble understanding others					
f. Have trouble writing					
g. Have trouble understanding reading					
5. Does the patient:					
a. Have trouble balancing his/her checkbook					
b. Have difficulty operating a television set					
c. No longer drive a car because of memory/thinking problems					
d. Have trouble dialing the telephone					
e. Have difficulty traveling alone					
f. Get lost in his/her own home					
6. Does the patient:					
a. Have mood changes (anger, disinterest, sadness)					
b. Appear anxious/nervous (express worry, fear)					
c. Exhibit antisocial behavior (aggression, irritability)					
d. Behave in a paranoid (suspicious) manner					
e. Hear something that is not actually there					
f. See something that is not actually there					
g. Smell something that is not actually there					
h. Other (specify: _____)					
If present, are these symptoms disturbing to the patient?					
7. Does the patient:					
a. Confuse one person with another or misidentify common objects					
b. Express thoughts that things have happened which haven't happened (e.g. people rearranging things, someone in the house, someone trying to do them harm, etc.)					
c. Show changes in physical activity such:					
hyperactivity (pacing)					
underactivity (sleeps a lot, just sits)					
repeating activities (packing/unpacking, folding)					
Hypothesized Physicians Estimate of Duration (to nearest 0.5 years):					
Physician's estimate confirmed by relationship to life events (to nearest 0.5 years):					

Texas Alzheimer's Consortium Longitudinal Data Set (LDS) – Initial Visit Packet
Form X1: Clinical Information Form

Center: _____ ADC Subject ID: _____ Visit Date: ____/____/____

Note: This form is to be completed by the clinician.

ADC Visit #: _____
 Examiner's initials: _____

Memory Complaint/Age of Onset:	1 Yes	0 No
1. Does the subject report a decline in memory?	<input type="radio"/>	<input type="radio"/>
2a. Does the clinician believe that there has been a current meaningful decline in the subject's memory, non-memory cognitive abilities, behavior, or ability to manage his/her affairs?	<input type="radio"/>	<input type="radio"/>
2b. At what age did the decline begin (based upon the clinician's assessment)?	____ (999=Unknown)	

Cardiovascular disease and related risk factors (based on current assessment):	1 Yes	0 No	9 Unk
3. Hyperlipidemia?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If yes, defined by: (one or more of the following must be YES)			
3a. Self-report?	<input type="radio"/>	<input type="radio"/>	
3b. Use of cholesterol-lowering agents?	<input type="radio"/>	<input type="radio"/>	
3c. Total serum cholesterol > 220mg/dL?	<input type="radio"/>	<input type="radio"/>	
	If yes, Total serum cholesterol: ____ (mg/dL)		
3d. LDL > 140mg/dL?	<input type="radio"/>	<input type="radio"/>	
	If yes, LDL value: ____ (mg/dL)		
4. Diabetes mellitus?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If yes, defined by: (one or more of the following must be YES)			
4a. Self-report?	<input type="radio"/>	<input type="radio"/>	
4b. History of treatment for diabetes with insulin/oral hypoglycemic agents?...	<input type="radio"/>	<input type="radio"/>	
4c. Fasting glucose of > 126mg/dL?	<input type="radio"/>	<input type="radio"/>	
	If yes, Glucose value: ____ (mg/dL)		
5. Hypertension?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If yes, defined by: (one or more of the following must be YES)			
5a. Self-report?	<input type="radio"/>	<input type="radio"/>	
5b. Use of anti-hypertensive medications?	<input type="radio"/>	<input type="radio"/>	
5c. Systolic blood pressure > 140mmHg?	<input type="radio"/>	<input type="radio"/>	
	If yes, Systolic blood pressure value: ____ (mm/Hg)		
5d. Diastolic blood pressure > 90mmHg?	<input type="radio"/>	<input type="radio"/>	
	If yes, Diastolic blood pressure value: ____ (mm/Hg)		
6. Obesity?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
If yes, calculated through: (one or more of the following must be YES)			
6a. Abdominal obesity?	<input type="radio"/>	<input type="radio"/>	
	(waist circumference > 102cm for men and > 88cm for women)		
	If yes, Waist circumference value: ____ (cm)		
6b. Body mass index (BMI) > 30?	<input type="radio"/>	<input type="radio"/>	
	If yes, BMI value: ____ (kg/m ²)		

Texas Alzheimer's Consortium Longitudinal Data Set (LDS)
Form X1: Clinical Information Form

Center: _____ TARC Subject ID: _____ Visit Date: ____/____/____ Visit #: ____
m m d d y y y y

Examiner's initials: ____

Memory Complaint/Age of Onset:	1 Yes	0 No	
1. Does the subject report a decline in memory?	<input type="radio"/>	<input type="radio"/>	
2a. Does the clinician believe that there has been a current meaningful decline in the subject's memory, non-memory cognitive abilities, behavior, or ability to manage his/her affairs?	<input type="radio"/>	<input type="radio"/>	
2b. At what age did the decline begin (based upon the caregiver's assessment)?			____ (999=Unknown)
2c. Physician's estimate of duration (years) now captured on X2.			

Cardiovascular disease and related risk factors (based on current assessment):	1 Yes	0 No	9 Unk
3. Hyperlipidemia?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<div style="border: 1px solid black; padding: 5px;"> If yes, defined by: 3a. Self-report? <input type="radio"/> <input type="radio"/> 3b. Use of cholesterol-lowering agents? <input type="radio"/> <input type="radio"/> 3c. Other _____ </div>			
4. Diabetes mellitus?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<div style="border: 1px solid black; padding: 5px;"> If yes, defined by: 4a. Self-report? <input type="radio"/> <input type="radio"/> 4b. History of treatment for diabetes with insulin/oral hypoglycemic agents? <input type="radio"/> <input type="radio"/> 4c. Other _____ </div>			
5. Hypertension?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<div style="border: 1px solid black; padding: 5px;"> If yes, defined by: 5a. Self-report? <input type="radio"/> <input type="radio"/> 5b. Use of anti-hypertensive medications? <input type="radio"/> <input type="radio"/> 5c. Other _____ </div>			
6. Obesity?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<div style="border: 1px solid black; padding: 5px;"> If yes, calculated through: 6a. Abdominal obesity? <input type="radio"/> <input type="radio"/> (Waist circumference > 102cm for men and > 88cm for women) 6b. Body mass index (BMI) > 30? <input type="radio"/> <input type="radio"/> 6c. Other _____ </div>			

Texas Alzheimer's Consortium Longitudinal Data Set (LDS) – Initial Visit Packet
Form X1: Clinical Information Form

Center: _____ ADC Subject ID: _____ Visit Date: ____/____/____

Note: This form is to be completed by the clinician.

ADC Visit #: ____
 Examiner's initials: ____

Cardiovascular disease and related risk factors (cont.):	1 Yes	0 No	9 Unk
7. Smoking			
7a. "Ever"?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7b. "Current"?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8. Other Information			
Self-reported history of:			
8a. Atrial fibrillation?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8b. Other arrhythmias?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8c. Myocardial infarction?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8d. Congestive heart failure?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8e. Angina pectoris?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>