Dementia Review Form (Revised 4/11/2011)

Kever 1	Kever 2	

Subject Name	
Subject's ID number idtype, id	
Date of Review (mm/dd/yyyy) Review_date	
Neurology represented by: 1) 2)demrv004, demrv005	1 2
Neuropsychology represented by: 1)2)3)demrv006, demrv007, demrv008	¹
Review Number (n th review) demrv009	
	(2. 2)
Sources available for this review	(0 = No, 1 = Yes)
Neuropsychological Testing demrv010	
Neurological Examination demrv011	
Family Interview Form demrv012	
FHS Cycle Exam Records (i.e. MMSE) demrv013	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv014	
Last Date Documented to be Cognitively Intact (mm/dd/yyyy) 99/99/9999 = N/A or Unknown	
demrv015, demrv016, demrv017 or Istcogintdate	
Degree of Certainty Regarding Cognitively Intact Date 1 = Slightly 2 = Somewhat 3 = Moderately 4 = Reasonably 5 = Highly 8 = N/A demrv018	
Sources supporting cognitively intact date	(0 = No; 1 = Yes; 8=Not applicable)
Neuropsychological Testing demrv019	
Neurological Examination demrv020	
Family Interview Form demrv021	
FHS Cycle Exam Records (i.e. MMSE) demrv022	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv023	

Cognitive Impairment	
0 = No 1 = Yes 9 = Unknown	
Sources supporting presence/absence of cognitive impairment	(0 = No; 1 = Yes; 8=Not applicable)
Neuropsychological Testing demry025	
Neurological Examination demrv026	
Family Interview Form demrv027	
FHS Cycle Exam Records (i.e. MMSE) demrv028	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv029	
Date of Cognitive Impairment Onset (mm/dd/yyyy) 99/99/9999 = N/A or Unknown demrv031, demrv032, demrv033 or cogimponsdate	
Degree of Certainty Regarding Impairment Onset Date 1 = Slightly 2 = Somewhat 3 = Moderately 4 = Reasonably 5 = Highly 8 = N/A demrv034	
Sources supporting cognitive impairment onset date	(0 = No; 1 = Yes; 8=Not applicable)
Neuropsychological Testing demrv035	
Neurological Examination demrv036	
Family Interview Form demrv037	
FHS Cycle Exam Records (i.e. MMSE) demrv038	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv039	
Cognitive Decline demrv040 0 = No 1 = Yes, Duration Less Than 6 Months 2 = Yes, Duration Greater Than 6 Months 9 = Unknown	
Sources supporting the presence or absence of cognitive decline	(0 = No; 1 = Yes; 8=Not applicable)
Neuropsychological Testing demrv041	
Neurological Examination demrv042	
Family Interview Form demrv043	
FHS Cycle Exam Records (i.e. MMSE) demrv044	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv045	

Probable Dementia Present 0 = No 1 = Yes 9 = Unknown demrv046	
Sources supporting the presence or absence of dementia	(0 = No; 1 = Yes; 8=Not applicable)
Neuropsychological Testing demrv047	
Neurological Examination demrv048	
Family Interview Form demrv049	
FHS Cycle Exam Records (i.e. MMSE) demrv050	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv051	
Date of Diagnosis of Mild Dementia (mm/dd/yyyy) 99/99/9999 = N/A or Unknown demrv052,demrv053,demrv054 or dxmilddemdate	
Degree of Certainty regarding Mild Dementia Date demrv055 1 = Slightly 2 = Somewhat 3 = Moderately 4 = Reasonably 5 = Highly 8 = N/A	
Sources supporting the date of mild dementia	(0 = No; 1 = Yes; 8=Not applicable)
Neuropsychological Testing demrv056	
Neurological Examination demrv057	
Family Interview Form demrv058	
FHS Cycle Exam Records (i.e. MMSE) demrv059	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv060	
Date of Diagnosis of Moderate Dementia (mm/dd/yyyy) 99/99/9999 = N/A or Unknown (Dementia Diagnosis Date) demrv061, demrv062, demrv063 or dxmoddemdate	
Degree of Certainty regarding Moderate Dementia Date demrv064 1 = Slightly 2 = Somewhat 3 = Moderately 4 = Reasonably 5 = Highly 8 = N/A	
Sources supporting the date of moderate dementia	(0 = No; 1 = Yes; 8=Not applicable)
Neuropsychological Testing demrv065	
Neurological Examination demrv066	
Family Interview Form demrv067	
FHS Cycle Exam Records (i.e. MMSE) demrv068	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv069	

Date of Diagnosis of Severe Dementia (mm/dd/yyyy) 99/99/9999 = N/A or Unknown	
demrv070, demrv071, demrv072 or dxsevdemdate	
Degree of Certainty regarding Severe Dementia Date demrv073 1 = Slightly 2 = Somewhat 3 = Moderately 4 = Reasonably 5 = Highly 8 = N/A	
Sources supporting the date of severe dementia	(0 = No; 1 = Yes; 8=Not applicable)
Neuropsychological Testing demrv074	
Neurological Examination demrv075	
Family Interview Form demrv076	
FHS Cycle Exam Records (i.e. MMSE) demrv077	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv078	
Definite Stroke or TIA from Stroke Review 0 = No 1 = Yes 9 = Unknown demrv079	
Parkinson's Disease demrv080 0 = No 1 = Yes 9 = Unknown	
CT Scan Information	
CT Scan Information CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown	
CT Scan Performed: demrv081	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown CT Scan Results: demrv085 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other,	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown CT Scan Results: demrv085 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other,	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown CT Scan Results: demrv085 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other, 6 - Small Vessel Ischemic disease 8=Not Done 9= Unknown	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown CT Scan Results: demrv085 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other, 6 - Small Vessel Ischemic disease 8=Not Done 9= Unknown MRI Scan Information MRI Scan Performed: demrv086	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown CT Scan Results: demrv085 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other, 6 - Small Vessel Ischemic disease 8=Not Done 9= Unknown MRI Scan Information MRI Scan Performed: demrv086 0 = No 1 = Yes 9 = Unknown Date of the Most Recent MRI Scan demrv087, demrv088, demrv089	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown CT Scan Results: demrv085 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other, 6 - Small Vessel Ischemic disease 8=Not Done 9= Unknown MRI Scan Information MRI Scan Performed: demrv086 0 = No 1 = Yes 9 = Unknown Date of the Most Recent MRI Scan demrv087, demrv088, demrv089 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown MRI Scan Results: demrv090 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other,	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown CT Scan Results: demrv085 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other, 6 - Small Vessel Ischemic disease 8=Not Done 9= Unknown MRI Scan Information MRI Scan Performed: demrv086 0 = No 1 = Yes 9 = Unknown Date of the Most Recent MRI Scan demrv087, demrv088, demrv089 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown MRI Scan Results: demrv090 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other,	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown CT Scan Results: demrv085 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other, 6 - Small Vessel Ischemic disease 8=Not Done 9= Unknown MRI Scan Information MRI Scan Performed: demrv086 0 = No 1 = Yes 9 = Unknown Date of the Most Recent MRI Scan demrv087, demrv088, demrv089 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown MRI Scan Results: demrv090 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other, 6 - Small Vessel Ischemic disease 8=Not Done 9= Unknown	
CT Scan Performed: demrv081 0 = No 1 = Yes 9 = Unknown Date of the Most Recent CT Scan demrv082, demrv083, demrv084 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown CT Scan Results: demrv085 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other, 6 - Small Vessel Ischemic disease 8=Not Done 9= Unknown MRI Scan Information MRI Scan Performed: demrv086 0 = No 1 = Yes 9 = Unknown Date of the Most Recent MRI Scan demrv087, demrv088, demrv089 (mm/dd/yyyy) 99/99/9999 = N/A or Unknown MRI Scan Results: demrv090 1 = Normal 2 = Atrophy only 3 = Single Stroke 4 = Two or more Strokes 5 = Other, 6 - Small Vessel Ischemic disease 8=Not Done 9= Unknown	

Hachinski Ischemia Score (Range 0 - 18) 88 = N/A demrv094	
Blessed Score (Range 0 - 25) 88 = N/A demrv095	
Cognitive Status at Time of Death demry 096 0 = No Dementia 0.5 = Cognitive Impairment – No Dementia 1 = Mild Dementia 1.5 = Greater than or equal to mild dementia 2 = Moderate Dementia 2.5 = Greater than or equal to moderate dementia 3 = Severe Dementia 4 = Alive 7=died, unknown at final review 9 or 9.9 = Unknown	
Certainty of Cognitive Status at Death demrv097 1 = Slightly 2 = Somewhat 3 = Moderately 4 = Reasonably 5 = Highly 8 = N/A	
Sources supporting the cognitive status at death (0	D = No; 1 = Yes; 8=Not applicable)
Neuropsychological Testing demry098	
Neurological Examination demrv099	
Family Interview Form demrv100	
FHS Cycle Exam Records (i.e. MMSE) demrv101	
Medical Records (Hospital Records, Nursing Home Notes, etc.) demrv102	
Dementia Subtype (fill out at review only) demrv103 0 = None 1 = Alzheimer's Disease Without Stroke	
2 = Alzheimer's Disease With Stroke	
3 = Vascular Dementia Without Alzheimer's Disease	
4 = Mixed Dementia Type (Alzheimer's Disease + Vascular Dementia)	
5 = Frontotemporal Dementia	
6 = Dementia with Lewy Bodies	If answer is dementia due to
7 = Dementia that does not fit any other Category (progressive)	inability to fit other categories,
8 = Dementia that does not fit any other Category (non-progressive) 9 = Cognitive Impairment – No Dementia	specify:
10 = Dementia – Uncertain	,
99 = Unknown	
Severity Of Dementia Subtype demrv104	
0 = None 1 = Mild 2 = Moderate 3 = Severe 9 = Unknown	
For Cognitive Impairment (this only refers to impairment during the MCI stage), Co	ode Subtype:
1= amnestic 2=non-amnestic 8=N/A 9=unknown	add01
If Amnestic, Code Subtype:	
1=amnestic only 2=amnestic plus 8=N/A 9=unknown add02	
If 2 ("amnestic plus") code: 0= no 1= yes 9= unknown. If N/A, leave blank. Add0:	3-add07
executive function abstract reasoning visuospatial function language	attention
If Non-Amnestic, Code Subtype: add08	
1=single domain 2=multiple domain 8=N/A 9=unknown	
If 1 ("single domain") or 2 ("multiple domain") code: 0=no 1= yes 9= unknown. If	N/A, leave blank. Add09-add13
executive function abstract reasoning visuospatial function language	attention

Dementia Review Form Supplement

Criteria for DSM-IV		
Memory Impairment If Memory Impairment, Code Subtype: add15		
0 = No 1 = Yes 9 = Unknown 1 = Verbal and Non-verbal memory 2=Verbal only		
Demrv105 3= Non-verbal only 8= N/A 9= Unknown		
3- Non-Verbaronity 3- NA 3- Chiknown		
Aphasia		
0 = No 1 = Yes 9 = Unknown demrv106		
Apraxia	i	
0 = No 1 = Yes 9 = Unknown demrv107	ı Ll	
Agnosia		
0 = No 1 = Yes 9 = Unknown demrv108		
Executive Dysfunction (planning, organizing, sequencing, abstracting)		
0 = No 1 = Yes 9 = Unknown demrv109	 	
Impaired Abstraction		
0 = No 1 = Yes 9 = Unknown demrv110	i	
Significant Impairment in Function (Social/Occupational)		
0 = No 1 = Yes 9 = Unknown demry111		
U - NO I - TES 9 - OIIKIIOWII GEIIII VIII		
Dementia by DSM-IV Criteria		
	i []	
Memory Impairment, Impairment in one other Cognitive Domain, Functional Decline, Not Due	i	
to Delirium, Depression, or Schizophrenia		
0 = No 1 = Yes 9 = Unknown demrv112	i l	
Dementia by ADDTC criteria		
Impairment in two or more Cognitive Domains, Functional Decline secondary to Cognitive	i	
,	i	
Impairment	l l	
0 = No 1 = Yes 9 = unknown demrv113		
Symptoms Above Present for at least Six Months (refers to memory imp, aphasia, etc., not dementia)		
0 = No 1 = Yes 8 = N/A 9 = unknown demrv114		
Cognitive Deficits Not Related to DSM-IV Critera		
Language		
	i	
0 = No 1 = Yes 9 = Unknown add16	<u> </u>	
Visuospatial Abilities	i	
0 = No 1 = Yes 9 = Unknown add17		
Attention		
0 = No 1 = Yes 9 = Unknown add18	i	
<u> </u>		
Alzheimer's Disease by NINCDS-ADRDA criteria (fill out at review only)	i	
0 = No 1 = Yes 9 = Unknown demrv115	i L	
Classification of Alzheimer's Disease (fill out at review only; note that, in certain cases, a pt. <i>can</i> have both probable	ĺ	
AD and probable vascular dementia)	i —	
1 = Probable AD (dementia, progression, and no other etiology)	i	
2 = Possible AD (dementia, progression, unusual clinical features or other contributory etiologies)	i L	
3= Definite AD		
8 = N/A 9 = Unknown demrv116		
If Possible AD, Code Subtype below: (fill out at review only)		
1 = Mixed AD + Vascular		
2 = Mixed AD + Parkinsonism (includingdrug-induced)		
3 = Mixed AD + Other, Specify		
8 = N/A 9 = Unknown demry117		

Notes for coding Vascular dementia: Focal neurological signs suggestive of stroke include: weakness of an extremity, exaggerated DTRs, pseudobulbar palsy, extensor plantar responses, gait abnormalities, hemianopsia, facial weakness, dysarthria and sensory deficit if thought to be of vascular etiology.	
1. Dementia Present (from page 3)	
0 = No 1 = Yes 9 = Unknown demrv118	
2. Clinical Stroke Documented ('definite' stroke at stroke review)	
0 = No Stroke 1 = Yes, One Stroke 2 = Yes, More Than One Stroke	
3= Terminal Stroke Only 8 = N/A demrv119	
3. Suggestive Temporal Profile	
(onset of dementia less than 3 months after stroke, abrupt onset or	
fluctuating stepwise decline)	
0 = No 1 = Yes 8 = N/A 9 = Unknown demrv120	
4. Imaging (CT or MRI) demrv121	
(code 'atrophy only' or mild white matter changes' as 0)	
0 = No Stroke 1 = Yes, One Stroke 2 = Yes, More Than One Stroke	
3 = Yes, Extensive White Matter Changes 8 = N/A 9 = Unknown	
5. Focal Neurological Signs Suggestive of Stroke demrv122	
0 = No 1 = Yes 8 = N/A 9 = Unknown	
Vascular Dementia Present (fill out at review only) demrv123	
0 = No 1 = Yes 9 = Unknown	
If Vascular Dementia Present Code: (fill out at review only) demrv124	
1 = Probable Vascular Dementia:	
Criteria: #1 and #2 and #3 = 1 ('Yes')	
#4 = 1 or 2 ('One or More Strokes') Possible Vascular Dementia:	
2 = #1 and #2 = 1 ('Yes')	
#3 = 0 or 9 ('No' or 'Unknown')	
#4 or #5 = 1 ('Yes')	
3 = #1 and #2 and #3 = 1 ('Yes') #4 = 0 or 9 ('No Stroke' or 'Unknown')	
4 = #1= 1 ('Yes') and #4= 3 ('Extensive White Matter Changes') +	
diagnosis of Binswanger's disease	
5= #1= 1 ('Yes') and #4= 1, 2, or 3 and/or #5= 1 ('Yes') Or	
#1= 1 ('Yes') and #3= 1 ('Yes') and #4= 1, 2, or 3 and/or #5= 1	
('Yes')	
8 = N/A 9 = Unknown	
Coma/Persistent Vegetative State Post Stroke, Until Death	
0 = No 1 = Yes 8 = N/A 9 = Unknown demrv125	

*Other Causes of Dementia or Impairment demrv126, demrv127, demrv128		
0 = None 1 = PD prior to dementia onset 2 = PD after dementia onset 3 = Dementia with Lewy	1.	
Bodies 4 = PSP 5 = Shy-Dager syndrome 6 = Striato-nigral degeneration 7 = FTD with Parkinsonism		
8 = Wilson's disease 9 = FTD (w/ and w/out atrophy on imaging) 10 = Cortiocobasal ganglionic degeneration	2.	
11 = Huntington's disease 12 = Spino-cerebellar degeneration 13 = Leukodystrophies 14 = Post cardiac arrest 15 = TBI 16 = Post infectious sequelae (after meningitis, encephalitis,	3.	
ADEM) 17 = Malignancy (primary, secondary, para-neoplastic) 18 = Subdural hematoma 19 = NPH 20 =	5.	
CJD		
21 = Multiple sclerosis 22 = AIDS associated dementias 23 = Other infections (fungal meningitis, syphilis)		
24 = Alcoholic dementia 25 = Toxic-Metabolic Encephalopathy 26 = Dementia – Uncertain Etiology 27 = Other Etiologies (specify		
)		
28 = History of Depression 29 = History of Alcohol/Drug abuse 99 = Unknown or N/A		

Earliest Documented Date of Dementia ("demented by" date) (mm/dd/yyyy) 99/99/9999 = N/A or Unknown Note: if the pt. has a "date of diagnosis of mild dementia," put 9s in the first line and 8s in the remaining lines. If the pt. is missing a "date of diagnosis of mild dementia," put the earliest documented date of dementia in the first line and then complete the rest of the boxes.	drfa_06,drfa_07,drfa_08 or earlydemdate
Severity: 1.0 = Mild Dementia 1.5 = Greater than or equal to mild dem. 2.0 = Moderate Dementia 2.5 = Greater than or equal to moderate dementia 3.0 = Severe Dementia 8.8 = NA 9.9 = Unknown (Dementia is present, and the pt. is at least mild, but severity is uncertain)	Drfa_09
Degree of Certainty Regarding Dementia Date 1 = Slightly 2 = Somewhat 3 = Moderately 4 = Reasonably 5 = Highly 8 = N/A	Drfa_10
Sources supporting earliest documented date of dementia	(0 = No; 1 = Yes; 8=Not
applicable)	
Neuropsychological Testing	Drfa_11
Neurological Examination	Drfa_12
Family Interview Form	Drfa_13
FHS Cycle Exam Records (i.e. MMSE)	Drfa_14
Medical Records (Hospital Records, Nursing Home Notes, etc.)	Drfa_15