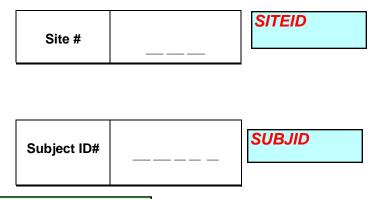
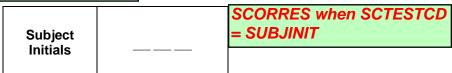
```
Visits
    Screen
           Enrollment Form
           Inclusion Criteria
           Exclusion Criteria
           Demography
           Informed Consent
           Psychiatric History
           Medical and Surgical History
           Psychotropic Drug Treatment History
           Physical Exam
           Vital Signs
           Laboratory
           12-Lead ECG
           Mini-Mental State Examination
           Cornell Scale For Depression in Dementia
    Baseline
           Randomization
           Vital Signs
           Mini-Mental State Examination
           Cornell Scale For Depression in Dementia
    Week 2
           Vital Signs
           Laboratory
           Cornell Scale for Depression in Dementia
           Clinical Global Impression
    Week 24
           Physical Examination
           Vital Signs
           Laboratory
           12-Lead ECG
           Mini-Mental State Examination
           Cornell Scale For Drepression in Dementia
           Clinical Global Impression
    End of Study / Termination
           Termination
    Running Records
           Study Medication Inventory
           Medication Record
           Adverse Events
           Prior/Concomitant Medications
Domains
    12-Lead ECG
           Screen
           Week 24
    Adverse Events
           Running Records
    Clinical Global Impression
           Week 2
           Week 24
```

```
Cornell Scale for Depression in Dementia
       Screen
       Baseline
       Week 2
       Week 24
Demography
       Screen
Enrollment Form
       Screen
Inclusion Criteria
       Screen
Informed Consent
       Screen
Exclusion Criteria
       Screen
Laboratory
       Screen
       Week 2
       Week 24
Medication Records
       Running Records
Medical and Surgical History
       Screen
Mini-Mental State Examination
       Screen
       Baseline
       Week 24
Physical Examination
       Screen
       Week 24
Prior/Concomitant Medications
       Running Records
Psychiatric History
       Screen
Psychotropic Drug Treatment History
       Screen
Randomization
       Baseline
Study Medication Inventory
       Running records
Termination
       End of Study / Termination
Vital Signs
       Screen
       Baseline
       Week 2
       Week 24
```

DM=Dem	ographics
CDISC Study CDISC01	
	Enrollment Form
	Enroll the subject by entering the 3-digit Site # and the 5-digit Subject ID#



# SC=Subject Characteristics



**Form Design Note:** Subject ID is mapped forward to the Subject Demographic Data eCRF.

# IE=Inclusion/Exclusion

CDISC Study		VIS	S/T Scr	eening
CDISC01	As	sessment Date:	IEDTO	
	ELIGIBILITY CRITERIA			
INCLUSION CRIT Check the approp			Yes	No
ILILOI		IEORRES when IE	TESTCD =	= INCL01
1. Is age 18 - 85.				
2. Has Xvz diseas	e of at least 10 weeks duration confirmed by biopsy	IEORRES when IE	TESTCD =	= INCL02
,				
3. Did not respond	to a standard course of medication ABC.			
		IEORRES when IE	TESTCD =	: INCL03

All Inclusion Criteria questions 1-3 must be answered YES to enter the study.

IE=Inclusion/E	xclusion				
CDISC			[]	/ISIT So	creening
Study CDISC01		Ass	sessment Date: _	IEDTC	],
	I	LIGIBILITY CRITERIA			
EXCLUSION CRITERIA					
Check the appropriate re	sponse			Yes	No
IETEST		<i>IE</i>	ORRES when IE	TESTCD =	EXCL01
1. Is pregnant, nursing, or treatment.	r planning to becor	ne pregnant within 6 months o	of last study		
			ORRES when IE	TESTCD =	EXCL02
2. Is unable or unwilling to	o undergo multiple	venipunctures.			
3. Is known to have had a	substance abuse	(drug or alcohol) problem with	hin the previous 3		
years.		IE	EORRES when It	ETESTCD:	= EXCL03

All Exclusion Criteria questions 1-3 must be answered NO to enter the study.

DM=Demographics	Screening
CDISC Study: CDISC01 STUDYID	Assessment Date  SCDTC/
	DEMOGRAPHY
Date of Birth:/	Female  Not Hispanic or Latino  RACE, when more than one selected, RACE=MULTIPLE and individual responses are RACE1, RACE2, etc. in SUPPDM  ka Native
SC=Subject Characte	SCORRES when SCTESTCD
FamilyStatus: Never Married	Domestic Partner = MARISTAT
☐ Married	Divorced
☐ Legally Separated	☐ Widowed
Education: Some High School  High School Graduate/G	SCORRES when SCTESTCD = EDLEVEL  GED Graduate Degree & Beyond EDUOTH in SUPPSC  Other::
DS=Disposition	INFORMED CONSENT DSDECOD
DSTERM DSSTD1	
DSTERM  Date consent form signed:/  MM DD	_/

# MH=Medical History

CDISC		Screening
Study CDISC01		Assessment Date://
		MHCAT
	PSYCHIATRIC	HISTORY
MHTER	MHPRESP=Y	MHSTDTC MHOCCUR=Y
Date of onset of p	robable Alzheimer's Disease?	
2. Date of onset of d	epression of Alzheimer's Disease?	

# MH=Medical History

CDISC Study				SCREENING	
CDISC01		Ass	sessment Date	e:	
	MEDICAL AND SU	IRGICAL HISTO	RY MHCAT		
Does the subject has surgical history?	ave any significant medical or	Year	"√" if RESOLVED	"√" if ONGOING	
Yes, list the cond		MHSTDTC	MHENRF =		
MHTERM	( /		BEFORE	DURING/AFTE	R

CM=Concomitan	t Medica	ations					
							SCREENING
CDISC					Α	ssessment Da	ate:/
		D0\/01103		0 TDE 4 T	MENT HOTODY	CMCAT	[NOT SUBMITTED]
		PSYCHO	ROPIC DRU	G IREAI	MENT HISTORY	CMCAT	
List all the Psychotropic drugs t	he patient has	taken within th	ne past 5 years.				
Generic Drug Name (Enter the trade name for combination drugs)	Response Code	Total Daily Dose	Units	Start Date (M/D/Y)	Stop Date (M/D/Y)	Indication	Reason for Discontinuation
CMTRT		CMDOSTX	Τ'	CMSTD	1 1	CMINDC	
F	PDRESP in S	SUPPCM	CMDOS	<b>U</b>	CMENDTC		PDDREAS in SUPPCM
				1 1	1 1		
				1 1	1 1		
				1 1	1 1		
				1 1	1 1		
				1 1	1 1		
				1 1	1 1		
				1 1	1 1		
				/ /	1 1		

Response Code

1 No Change

2 Poor

3 Good

Reason for Discontinuation

0 Ongoing

1 Adverse Event

2 Insufficient Response

3 Satisfactory Response

99 Other

# PE=Physical Examination

CDISC Study CDISC01				Assessmen	nt Date:/
		PHYSI	CAL EXAM		Note: If the result is Abnorm
				PESTAT	then PEORRES=Comment
PETEST					
PHYSICAL	EXAM	Normal	Abnormal	Not Done	Comment only if abnormal
1. Appearance/Skin			hen PETESTC		
2. Head/Neck (Including	g Thyroid)		hen PETESTC		
3. Eyes-Ears-Nose-Thr	oat		then PETESTO		
4. Cardiovascular					
5. Pulmonary		PEORRES W	nen PETESTCI	D=PE05	
6. Abdomen PEORRES	S when PETESTCD= PEORRES when	=PE06			
<del>-                                    </del>	PETESTCD=PE07				
	PEORRES when PETESTCD=PE08				
9. Other	PEORRES when PETESTCD=PE09				

# VS=Vital Signs

CDISC				_
Study: CDISC01				Assessment Date: VSDTC
	VIT	TAL SIGNS	_	
VSTEST		VSPOS	<u> </u>	V000000 (V00000001)
Height	□cm	Sitting E	Blood Pressure	VSORRES / VSORRESU when VSTESTCD = SYSBP, DIABP
	□ in		/	mmHg
VSORRES / VSORRES VSTESTCD = HEIGHT		Systolic	Diastolic	
Weight		Radial	Pulse Rate	
	└─ kgs □ lbs		bpm	
VSORRES / VSORRES		VSORRES	/ VSORRESU whe	n
VSTESTCD = WEIGHT		VSTESTC	) = PULSE	
	□ Small			
Body Fame Size	☐ Medium			
	□ Large			
VSORRES when VSTE	ESTCD = FRMSIZE			
	LA	BORATORY	<b>/</b>	
		[NOT	SUBMITTED]	
Were laboratory tests	performed at this visit?	☐ Yes	□ No	0

# EG=ECG

		Assessn	nent Date	EGDTO	
1:	2- LEAI	D ECG			
bpm	EGORF	RES / EGORRES	U when E	GTESTCD =	= VRMEAN
msec	EGORI	RES / EGORRES	U when E	GTESTCD =	= PRMEAN
msec	EGORI	RES / EGORRES	U when E	GTESTCD :	= QRSDUR
msec	EGORF	RES / EGORRES	U when E	GTESTCD =	= QTMEAN
ETATION (Please ch	neck one	):			
ot comment) <b>EGOR</b>	RES = N	ORMAL			
I in SUPPEG					L
	bpm  msec  msec  msec  msec  msec  msec  msec  ct clinically significant  in SUPPEG  nically significant. Spechar(200)]  in SUPPEG	bpm EGORF  msec EGORF  msec EGORF  msec EGORF  msec EGORF  ETATION (Please check one ot comment) EGORRES = Not clinically significant (do not of in SUPPEG inically significant. Specify and char(200)]  in SUPPEG	bpm	bpm	Assessment Date:

QS=Question	naires		
CDISC			
Study CDISC01		Assessment Date:	QSDTC
QSCAT MIN	II-MENTAL STATE EXAMINATI	ON (MMSE SUMMARY PAGE)	
Rater's Initials:	RTRINIT in SUPPQS	MMSE workbook into the boxes below	
A. ORIENTATION  1. TIME: The rar	nge of scores is 0 to 5.	QSORRES when QSTES	TCD = MMSEA1
		Score (total number of correct	responses
2. PLACE: The ra	ange of scores is 0 to 5.	QSORRES when QSTES	STCD = MMSEA2
		Score (total number of correct r	esponses
B. REGISTRATION:	The range of scores is 0 to 3.	QSORRES when QSTE	STCD = MMSEB
		Score (total number of correct r	esponses
C. ATTENTION AND	CALCULATION: The range of	. 64 5	RRES when STCD = MMSEC
		Score (total number of correct re	esponses
D. RECALL: The ran	nge of scores is 0 to 3.	QSORRES when QST	ESTCD = MMSED
		Score (total number of correct	responses
E. LANGUAGE: The	range of scores is 0 to 9.	QSORRES when QSTE	STCD = MMSEET
	•	Score (total number of correct	
		QSORRES when QSTES	TCD = MMSETOT
	Sur	n of Scores for Sections A throເ	ıgh E

#### QS=Questionnaires

CORNELL SCALE FOR DEPRESSION  : Instructions: For each item, select the "cue" which be the symptoms and signs occurring duri and circle the appropriate number.  A. MOOD - RELATED SIGNS  1. ANXIETY QSTEST Anxious expression, ruminations, worrying  2. SADNESS Sad expression, sad voice, tearfulness	est characterizering the past wee QSEVLINT  ABSENT	s Rater's Initial k,	2) RINIT in
: Instructions: For each item, select the "cue" which be the symptoms and signs occurring duri and circle the appropriate number.  A. MOOD - RELATED SIGNS  1. ANXIETY QSTEST Anxious expression, ruminations, worrying  2. SADNESS	est characterizering the past wee QSEVLINT  ABSENT	RTE  S Rater's Initial k,  CUE  MILD OR INTERMITTENT	s:
the symptoms and signs occurring during and circle the appropriate number.  A. MOOD - RELATED SIGNS  1. ANXIETY QSTEST Anxious expression, ruminations, worrying  2. SADNESS	ABSENT	CUE MILD OR INTERMITTENT	
1. ANXIETY QSTEST Anxious expression, ruminations, worrying 2. SADNESS	QSORF 0	MILD OR INTERMITTENT	SEV
1. ANXIETY QSTEST Anxious expression, ruminations, worrying 2. SADNESS	QSORF 0	INTERMITTENT	SEV
Anxious expression, ruminations, worrying  2. SADNESS	0	RES when QSTESTCD =	
		1	=CSDD0
	QSORF 0	RES when QSTESTCD =	= CSDD
3. LACK OF REACTIVITY TO PLEASANT EVENTS	<b>QSORF</b> 0	RES when QSTESTCD =	= CSDD
4. IRRITABILITY Easily annoyed, short tempered	<b>QSORF</b> 0	RESwhen QSTESTCD =	CSDDO
B. BEHAVIORAL DISTURBANCE			
5. AGITATION	QSORRE	S when QSTESTCD =	CSDD0
Restlessness, handwringing, hairpulling	0	1	
6. RETARDATION Slow movements, slow speech, slow reactions	<b>QSORRE</b> 0	S when QSTESTCD =	CSDD0
7. MULTIPLE PHYSICAL COMPLAINTS (score 0 if GI symptoms only)	<b>QSORRE</b> 0	S when QSTESTCD =	CSDD0
8. LOSS OF INTEREST	QSORRE	S when QSTESTCD =	CSDD08
Less involved in usual activities (score only if change occurred acutely, i.e. in less than 1 month)	0	1	

#### QS=Questionnaires **CDISC QSDTC** Study CDISC01 **Assessment Date:** CORNELL SCALE FOR DEPRESSION IN DEMENTIA (CSDD) (PAGE 2 OF 2) **QSCAT** CUE **QSSCAT** C. PHYSICAL SIGNS **ABSENT** MILD OR **SEVERE INTERMITTENT** 9. APPETITE LOSS QSTEST QSORRES when QSTESTCD = CSDD09 Eating less than usual 1 2 10. WEIGHT LOSS QSORRES when QSTESTCD = CSDD10 (score 2 if greater than 5 lbs. in 1 month) 11. LACK OF ENERGY QSORRES when QSTESTCD = CSDD11 Fatigues easily, unable to sustain activities 0 1 2 (score only if change occurred acutely, i.e., in less than 1 month) D. CYCLIC FUNCTIONS **QSORRES when QSTESTCD = CSDD12** 12. DIURNAL VARIATION OF MOOD 2 0 1 Symptoms worse in the morning **QSORRES when QSTESTCD = CSDD13** 13. DIFFICULTY FALLING ASLEEP Later than usual for this individual QSORRES when QSTESTCD = CSDD14 14. MULTIPLE AWAKENINGS DURING SLEEP 1 2 15. EARLY MORNING AWAKENING **QSORRES** when 2 0 1 Earlier than usual for this individual QSTESTCD = CSDD15 E. IDEATIONAL DISTURBANCE QSORRES when QSTESTCD = CSDD16 16. SUICIDE Feels life is not worth living, has suicidal wishes, 0 1 2 or makes suicide attempt QSORRES when QSTESTCD = CSDD17 17. POOR SELF-ESTEEM 0 1 2 Self-blame, self-depreciation, feelings of failure QSORRES when QSTESTCD = CSDD18 18. PESSIMISM Anticipation of the worst QSORRESwhen QSTESTCD = CSDD19 19. MOOD-CONGRUENT DELUSIONS Delusions of poverty, illness, or loss 0 1 2 QSORRES when QSTESTCD = CSDDTOT Reminder: The patient must have a minimum total score of 13 on the CSDD at both Screening and Baseline visits to be eligible for study Total Score: participation.

DS=Disposition	7					
CDISC	•					
Study CDISC01						
	D	R/ /STERM	ANDOMIZATION  OSDECOD = RANDOMIZ	ZED		
DM=Demograp	hics		RAN	IDNO in SUPPDM		
Will the patient be ra	ndomized?	Yes	Enter Randomization Number			
RAND in SUPP	DIVI		Randomization Date	MM DD YYYY		
	_	_		DSSTDTC		
	L	No	Complete Termination			

QS=Questionn	aires	
CDISC Study CDISC01	Assessment Da	QSDTC
QSCAT	CLINICAL GLOBAL IMPRESSION (CGI-I)	
QSTEST	Rater's Initials:	RTRINIT in SUPPQS
	ENT r worsening relative to baseline with respect to the patient's ne, how much has the patient changed?	s Disease. Compared to
QSORRES when QS	TESTCD = CGIGLOB	
1 Very m	nuch improved	
2 Much	improved	
3 Minim	ally improved	
4 No ch	nange	
5 Minim	ally worse	
6 Much	worse	
7 Very n	nuch worse	

CDISC	Assessment Date:/
Study CDISC01	[NOT SUBMITTED]
	TERMINATION
Did patient complete	the study? Yes No
	DSDECOD / DSTERM = COMPLETED when Yes
If patient did not cor	mplete the study, indicate the date of termination and check one primary reason to indicate why:
Date of Tern	
	Patient did not meet Inclusion/Exclusion Criteria at Screening or baseline (specify): :   DSTERM
	Discontinued due to lack of Therapeutic Response    DSDECOD
	Discontinued due to Adverse Event
	Adverse Event No (Enter the number from the ADVERSE EVENTS Form)
	Linked to related AE record via RELREC
	Protocol Violation (specify) :
	Discontinued due to Consent Withdrawn
	Discontinued due to Lost to Follow Up
	Discontinued due to Sponsor/Investigator Decision, specify:

I have reviewed the data associated with the case report forms for this subject and have determined that the data are accurate and are consistent with supporting source documentation.

Investigator's Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_

Investigator's Name:

CDISC Study CDISC01		STUDY MEDICATION INVENTORY								
Date Tablets Dispens		DATEST  Number of  Tablets DAOR  Dispensed		Number of Tablets Returned DAORRESU						
DADTC when DATESTCD=DI	SPAMT	DAORRES when DATESTCD=DISPAM1	DADTC when DATESTCD=RETAMT	DAORRES when DATESTCD=RETAM						
Month Day Yea	r		Month Day Year							
Month Day Yea	r		Month Day Year							
Month Day Yea	r		Month Day Year							
Month Day Yea	r		Month Day Year							
Month Day Yea	r		Month Day Year							



# **CDISC Medication Record Study CDISC01 EXDOSFRM** Please record the total number of tablets taken for the consecutive days that the patient received that dose. Number of Tablets per Day From То Month Day Month Day Year Year SMNO in SUPPEX **EXSTDTC EXENDTC**

#### AE=Adverse Events

		CDIS Study CI																	
									AD	VER	SE EV	ENTS	<b>;</b>						
					Relation to Study Drug		Max	imum Ir	ntensity	Action Taken			Serious Adverse Event?		Resolution (Complete One)				
						AEREL		AESEV		AEACN			AESER						
AE No.	,	Adverse Event	A	Onset Date (MM/DI YY)		Not Related	Possibly Related	Related	Mild	Moderate	Severe	Dose Not Changed	Dose Reduced	Drug Interrupted	Drug Withdrawn	Yes	° Z	AEENDTC  Resolution Date (M/M/DD/YY)	AEENRF = AFTER
AESP	ID	AETERM		1 1	'													1 1	
				1 1	,													1 1	
				/ /	'													/ /	
				/ /	'													1 1	
				1 1	'													1 1	
				1 1	,													1 1	
				1 1	,													1 1	
				1 1	,													1 1	

If one or more serious outcomes are reported, notify a sponsor IMMEDIATELY.

CM=Concomitan	t Medica	tions									
CDISC Study CDIOSC01			PRIOR / CONCOMITANT MEDICATIONS CMCAT								
Medication	Start Date (M/D/Y)	Stop Date (M/D/Y)	Continuing	Dose	Unit	Route	Frequency	Indication <b>CMINDC</b>			
	CMSTDTC	CMENDT	C	<b>CMDOSTXT</b>	<u> </u>	CMROU	ITE	Cimito			
<b>CMTRT</b>	/ /	1 1					CMDOSFRO	2			
	1 1		CMEI = AF								
	1 1	1 1									
	1 1	1 1									
	1 1	1 1									
	1 1	1 1									
	1 1	1 1									
	1 1	1 1									
	1 1	1 1									
	1 1	1 1									
	1 1	1 1									