1. Camera (include Type of scanner and Manufacturer):

[ ]  Siemens Symphony

[ ]  Siemens Trio

[ ]  Philips Achieva

[ ]  GE Signa

[ ]  Other, specify:

1. Camera Software:
2. Pulse Sequence:

[ ]  MPRAGE

[ ]  SPGR

[ ]  GRE

[ ]  FLASH

[ ]  SWI

[ ]  DTI

[ ]  Other, specify:

1. Field Strength:

[ ]  1.5 T

[ ]  3 T

[ ]  4 T

[ ]  7 T

[ ]  Other, specify:

1. Head Coil:

[ ]  12 channels

[ ]  32 channels

[ ]  Other, specify:

1. Repetition Time (TR) ms:
2. Echo Time (TE) ms:
3. Flip angle (degrees):
4. Field of View (FOV):
5. Duration of scan (minutes):
6. Image Matrix Size:

[ ]  64 X 64

[ ]  128 X 128

[ ]  512 X 512

[ ]  Other, specify:

1. Slice Thickness (mm):
2. Slice Number:
3. Pre-scan action(s):

[ ]  Lugols

[ ]  Perchlorate

[ ]  Withhold medication(s)

[ ]  Limit sensory stimulation

[ ]  Other, specify:

1. PD Medications Pre-Treatment:

[ ]  All medications withheld

If so, how long were they withheld?

[ ]  Days

[ ]  Hours

[ ]  Minutes

[ ]  Specific medications(s) withheld

If so, list the medications that were withheld and how long they were withheld in the table below:

: Duration Withheld Table

| Parkinson’s Disease (PD) Medication | Duration Withheld |
| --- | --- |
| Data to be entered by site. | #:[ ]  Days [ ]  Hours [ ]  Minutes |
| Data to be entered by site. | #:[ ]  Days [ ]  Hours [ ]  Minutes |
| Data to be entered by site. | #:[ ]  Days [ ]  Hours [ ]  Minutes |
| Data to be entered by site. | #:[ ]  Days [ ]  Hours [ ]  Minutes |

[ ]  No medications(s) withheld

1. Head Position (relative to AC-PC):
2. Post Injection Management prior to scan:

[ ]  No special management required

[ ]  Quiet room

[ ]  Eyes open

[ ]  Other, specify:

1. Parameter being quantified

[ ]  Atrophy volume of hippocampus and whole brain

[ ]  Evaluation of grey versus white matter volumes

[ ]  Specific outcomes for advance sequences (DTI, SWI)

[ ]  Other, specify:

1. Visual Analysis

[ ]  Normal

[ ]  Abnormal

[ ]  Other, specify:

1. Where visual analysis performed

[ ]  Site

[ ]  Central

[ ]  Other, specify:

1. Was where the visual analysis performed blinded to clinical data?

[ ]  Yes

[ ]  No

[ ]  Unknown

[ ]  Other, specify:

## General Instructions

This CRF contains data that would be collected when an imaging study is performed to visualize both function and anatomy in the brain.

Important note: None of the data elements included on this CRF Module is classified as Core (i.e., strongly recommended for Parkinson’s disease clinical studies to collect if imaging studies are performed). The remaining data elements are classified as supplemental (i.e., non Core) and should only be collected if the research team considers them appropriate for their study. Please see the Data Dictionary for element classifications.

## Specific Instructions

Please see the Data Dictionary for definitions for each of the data elements included in this CRF Module.

The CRF includes all instructions available for the data elements at this time. More detailed instructions will be added in Version 2.0 of this CRF Module.