

Multi-Ethnic Study of Atherosclerosis
Exam 5



CT Exam Completion

Participant Id#:

Acrostic:

Date of Birth: ___ / ___ / ___

Date: / /
Month Day Year

Transcribe weight and BMI from Anthropometry form and/or the Exit Report

Cardiac Protocol

Weight: lbs

Circle the protocol used:

- less than 220 lbs → standard cardiac protocol
- greater than 220 lbs → large patient cardiac protocol

Lung Protocol

BMI: .

Circle the protocol used:

- less than 20 kg/m² → small patient lung protocol
- 20 - 30 kg/m² → medium patient lung protocol
- greater than 30 kg/m² → large patient lung protocol

Technician ID #:

1. For women 45-55: Results of pregnancy test:

- Positive
- Negative
- Not Done → Reason

Yes No Don't know

2. Has this participant undergone angioplasty any time in the past?:

3. Has this participant undergone coronary bypass any time in the past?

PARTICIPANT NOT SELECTED TEXT

4. Results of cardiac CT scan:

Complete →

Cardiac CT DLP	# of images
<input type="text"/> <input type="text"/> <input type="text"/> *	<input type="text"/> <input type="text"/> <input type="text"/>

* If DLP > 214 stop all MESA scans and contact the CT Reading Center

Skip to question 5

Incomplete

Not Done

→ Reason incomplete or not done

- Equipment malfunction
- Participant physically unable to continue
- Refused
- Other:

PARTICIPANT NOT SELECTED TEXT

5. Results of Lung scan:

Lung CT DLP	# of images
<input type="text"/> <input type="text"/> <input type="text"/> *	<input type="text"/> <input type="text"/> <input type="text"/>

* If DLP > 470 stop all MESA scans and contact the CT Reading Center

Skip to question 6

Complete →
 Incomplete →
 Not Done →

Reason incomplete or not done

Equipment malfunction
 Participant physically unable to continue
 Refused
 Other:

6. Lung CT Image Acquisition:

Breath-hold time	mA or mAs	DFOV	CT Dose Index (CTDI)
<input type="text"/> <input type="text"/> · <input type="text"/> seconds	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> · <input type="text"/> mGy

Scanner Model

7. Lung CT Image Quality:

	<u>Yes</u>	<u>No</u>
Adequate Inspiratory Scan	<input type="radio"/>	<input type="radio"/>
Motion Artifact	<input type="radio"/>	<input type="radio"/>
Inclusion of All Parts of Lungs	<input type="radio"/>	<input type="radio"/>

Convolution Kernel:

Pitch: ·

Slice Thickness: ·

8. Comment on unusual findings:

For MESA Field Center Use Only:

Do any comments listed above indicate a need for Field Center action?	<input type="radio"/> Yes	<input type="text"/>	<input type="text"/>
	<input type="radio"/> No	Reviewer ID#:	Data Entry ID#: