Calculated Fields

- IF field Protocol in question Protocol in questionnaire Labs HARMONIZATION is answered
  THEN this page will be hidden
- IF field Protocol in question Protocol in questionnaire Labs HARMONIZATION is not answered
  THEN this page will be hidden
- IF field Protocol in question Protocol in questionnaire Labs HARMONIZATION is answered
  THEN this page will be hidden
- IF field Protocol in question Protocol in questionnaire Labs HARMONIZATION is not answered
  THEN this page will be hidden
- This page suppressed for culture en-US

2 | Hidden Protocol Question

- ○ BASIC
- ○ MITOHEP
- ○ LOGIC
- ○ PROBE
- ○ FORCE

3 | Hidden visit question

- ○ Baseline
- ○ Follow-up
- ○ Transplant

A. Labs

- This page hidden if question 2 (Protocol) in page "Calculated Fields" has a value of "BASIC"
- This page hidden if question 2 (Protocol) in page "Calculated Fields" has a value of "LOGIC"
- This page hidden if question 2 (Protocol) in page "Calculated Fields" has a value of "PROBE"
- This page hidden if question 2 (Protocol) in page "Calculated Fields" has a value of "FORCE"

A2 | Has the subject had a liver transplant?

- ○ **No**
- ○ **Yes**

B. Laboratory Evaluation:Hepatic Function Panel

This page disabled if question 2 (LiverTx) in page "Labs" has a value of "Yes"

B1 | Hepatic Function Panel

○ **Done**

○ **Not Done**

B2 | Date of most recent draw:

| MM | DD | YYYY | Today |

B3 | Total bilirubin   Not Done ☐

○ =
○ <
○ >   [   ]   ○ mg/dl
○ <=   ○ μmol/l
○ =>

B4 | Total bilirubin: Date of most recent test if different from panel date:

| MM | DD | YYYY | Today |

B5a | Direct bilirubin   Not Done ☐

○ =
○ <   [   ]   ○ mg/dl
○ >   ○ μmol/l
○ <=
○ =>

B5b | Direct bilirubin: Date of most recent test if different from panel date:

| MM | DD | YYYY | Today |

B6 | Indirect bilirubin   Not Done ☐

○ =
○ <   [   ]   ○ mg/dl
○ >   ○ μmol/l
○ <=
○ =>

B7

Indirect bilirubin: Date of most recent test if different from panel date:

MM	DD	YYYY	Today

B8

Unconjugated bilirubin

Not Done ☐

- ○ =
- ○ <
- ○ >
- ○ <=
- ○ =>

○ mg/dl
○ μmol/l

B9

Unconjugated bilirubin: Date of most recent test if different from panel date:

MM	DD	YYYY	Today

B10

Conjugated bilirubin

Not Done ☐

- ○ =
- ○ <
- ○ >
- ○ <=
- ○ =>

○ mg/dl
○ μmol/l

B11

Conjugated bilirubin: Date of most recent test if different from panel date:

MM	DD	YYYY	Today

B12

AST

Not Done ☐

- ○ =
- ○ <
- ○ >
- ○ <=
- ○ =>

○ U/L

B13

AST: Date of most recent test if different from panel date:

MM	DD	YYYY	Today

B14

ALT

Not Done ☐

○ =
○ <
○ >
○ <=
○ =>

[ ] ○ U/L

B15

ALT: Date of most recent test if different from panel date:

[MM] [DD] [YYYY] **Today**

B16

Alkaline phosphatase

Not Done ☐

○ =
○ <
○ >
○ <=
○ =>

[ ] ○ U/L

B17

Alkaline phosphatase: Date of most recent test if different from panel date:

[MM] [DD] [YYYY] **Today**

B18

Albumin

Not Done ☐

○ =
○ <
○ >
○ <=
○ =>

[ ] ○ g/dl
○ g/L

B19

Albumin: Date of most recent test if different from panel date:

[MM] [DD] [YYYY] **Today**

B21

GGTP

Not Done ☐

○ =
○ <

[ ] ○ U/L

○ >
○ <=
○ =>

B22

GGTP: Date of most recent test if different from panel date:

| MM | DD | YYYY | Today |

B23

Total serum bile acids   Not Done
                                                                                          ☐

○ =
○ <   [   ]   ○ μmol/l
○ >   ○ μg/dl
○ <=
○ =>

B24

Total serum bile acids: Date of most recent test if different from panel date:

| MM | DD | YYYY | Today |

B. Laboratory Evaluation: Misc

- This page disabled if question 2 (LiverTx) in page "Labs" has a value of "Yes"

B25

Alpha fetoprotein   Not Done
                                                                                          ☐

○ =
○ <   [   ]   ○ ng/ml
○ >   ○ μg/L
○ <=
○ =>

B26

Alpha fetoprotein: Date of most recent test if different from panel date:

| MM | DD | YYYY | Today |

B27

INR   Not Done
                                                                                          ☐

○ =

○ <
○ >
○ <=
○ =>

Date of Interview: _ _ / _ _ / _ _ _ _

Staff Initials: _ _ _

B28

INR: Date of most recent test if different from panel date:

MM	DD	YYYY	Today

B29

Total cholesterol

Not Done ☐

○ =
○ <
○ >
○ <=
○ =>

○ mg/dl
○ mmol/L

B30

Total cholesterol: Date of most recent test:

MM	DD	YYYY	Today

B31

Triglycerides

Not Done ☐

○ =
○ <
○ >
○ <=
○ =>

○ mg/dl
○ mmol/L

B32

Triglycerides: Date of most recent test:

MM	DD	YYYY	Today

B. Laboratory Evaluation: Vitamin Levels

- This page disabled if question 2 (LiverTx) in page "Labs" has a value of "Yes"

B35a

Vitamin levels

○ **Done**

○ **Not Done**

B35b   Date of most recent draw:

[ ] [ ] [ ]   Today
MM   DD   YYYY

B36   Vitamin A (Retinol)   Not Done

        ○ =   [   ]   ○ µg/ml   [ ]
        ○ <   ○ µg/dl
        ○ >   ○ µmol/l
        ○ <=   ○ µg/L
        ○ =>

B37   Vitamin A (Retinol); Date of most recent test if different from panel date:

[ ] [ ] [ ]   Today
MM   DD   YYYY

B38   Retinol binding protein (RBP)   Not Done

        ○ =   [   ]   ○ mg/dl   [ ]
        ○ <
        ○ >
        ○ <=
        ○ =>

B39   Retinol binding protein (RBP): Date of most recent test if different from panel date:

[ ] [ ] [ ]   Today
MM   DD   YYYY

B40   Vitamin E (Alpha-tocopherol)   Not Done

        ○ =   [   ]   ○ µg/ml   [ ]
        ○ <   ○ µg/dl
        ○ >   ○ µmol/l
        ○ <=   ○ µg/L
        ○ =>   ○ mg/L

B41   Vitamin E (Alpha-tocopherol): Date of most recent test if different from panel date:

MM	DD	YYYY

B42

Total serum lipids

Not Done ☐

○ =
○ <
○ >
○ <=
○ =>

[   ]

○ mg/dl
○ g/L

B43

Total serum lipids: Date of most recent test if different from panel date:

			Today
MM	DD	YYYY	

B44

Vitamin D (D250H)

Not Done ☐

○ =
○ <
○ >
○ <=
○ =>

[   ]

○ ng/ml
○ nmol/L

B45

Vitamin D (D250H): Date of most recent test if different from panel date:

			Today
MM	DD	YYYY	

B. Laboratory Evaluation: CBC

- This page disabled if question 2 (LiverTx) in page "Labs" has a value of "Yes"

B46

CBC

○ **Done**
○ **Not Done**

B47

Date of most recent test:

B48   Hemoglobin (Hgb)   Not Done
                                                                              ☐

       ○ =
       ○ <   [   ]   ○ g/dl
       ○ >   ○ g/L
       ○ <=
       ○ =>

B49   Hemoglobin (Hgb): Date of most recent test if different from panel date:

       [   ][   ][   ] [Today]
          MM   DD   YYYY

B50   WBC   Not Done
                                                                              ☐

       ○ =
       ○ <   [   ]   ○ x10^3/mm^3
       ○ >   ○ x10^9/L
       ○ <=   ○ /μl
       ○ =>

B51   WBC: Date of most recent test if different from panel date:

       [   ][   ][   ] [Today]
          MM   DD   YYYY

B54   Platelets, initial lab value (use earliest value if repeated on same day)   Not Done
                                                                              ☐

       ○ =
       ○ <   [   ]   ○ x10^3/mm^3
       ○ >   ○ x10^9/L
       ○ <=
       ○ =>

B55   Platelets, date

       [   ][   ][   ] [Today]
          MM   DD   YYYY

- This page disabled if question 2 (LiverTx) in page "Labs" has a value of "Yes"

B56

Basic Metabolic Panel

○ **Done**
○ **Not Done**

B57

Date of most recent test:

| MM | DD | YYYY | Today |

B58

Sodium (Na)   Not Done ☐

○ =
○ <   [   ]   ○ mmol/L
○ >   ○ mEq/L
○ <=
○ =>

B59

Sodium (Na): Date of most recent test if different from panel date:

| MM | DD | YYYY | Today |

B60

Creatinine   Not Done ☐

○ =
○ <   [   ]   ○ mg/dl
○ >   ○ µmol/l
○ <=
○ =>

B61

Creatinine: Date of most recent test if different from panel date:

| MM | DD | YYYY | Today |

B62

BUN   Not Done ☐

○ =

Labs   ○ mg/dl   10/8/2020

○ <
○ >
○ <=
○ =>

mmol/L

B63

BUN: Date of most recent test if different from panel date:

			Today
MM	DD	YYYY	

B. Laboratory Evaluation: CMV

- IF field Protocol in question Protocol in questionnaire Labs HARMONIZATION ≠ 'PROBE'
  THEN this page will be hidden
- This page disabled if question 2 (LiverTx) in page "Labs" has a value of "Yes"

B64

CMV IgM

○ Positive
○ Negative

Not Done
☐

B65

Serum CMV PCR or Urine CMV PCR

○ Serum
○ Urine

Not Done
☐

B66

CMV PCR

○ Positive
○ Negative

B67

CMV PCR value

○ x 10^3
○ x 10^5
○ IU/mL

C. Laboratory Evaluation (MITOHEP Only)

- IF field Protocol in question Protocol in questionnaire Labs HARMONIZATION ≠ 'MITOHEP'
  THEN this page will be hidden
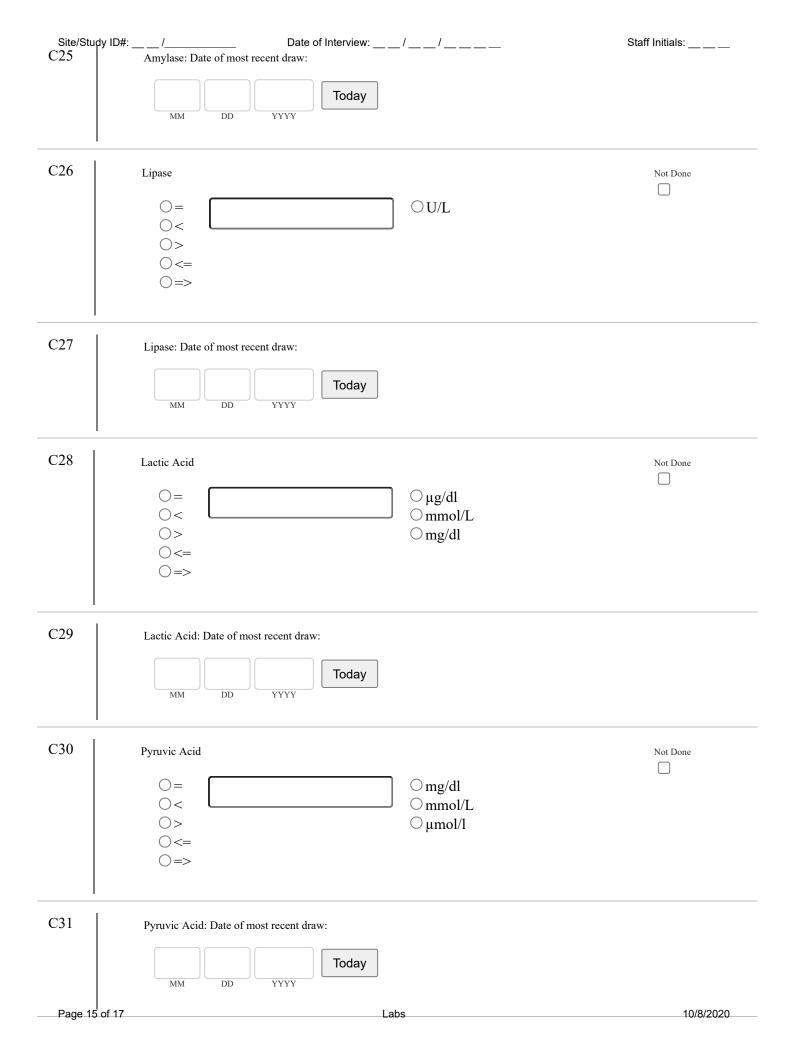- This page disabled if question 2 (Protocol) in page "Calculated Fields" has a value of "BASIC"

Site/Study ID#: _____ / _____ Date of Interview: _____ / _____ Staff Initials: __ __ __

- This page disabled if question 2 (Protocol) in page "Calculated Fields" has a value of "LOGIC"
- This page disabled if question 2 (Protocol) in page "Calculated Fields" has a value of "PROBE"
- This page disabled if question 2 (Protocol) in page "Calculated Fields" has a value of "FORCE"

C1 Ammonia Not Done ☐

- ○ =
- ○ <
- ○ >
- ○ <=
- ○ =>

○ μmol/l
○ μg/dl

C2 Ammonia: Date of most recent test if different from panel date:

| MM | DD | YYYY | Today |

C5 Differential

- ○ **Done**
- ○ **Not Done**

C6 Differential: Date of most recent test if different from panel date:

| MM | DD | YYYY | Today |

C7 % Neutrophils

C8 % Bands

C9 % Lymphocytes

C10 % Monocytes

C11

% Eosinophils

C12

% Basophils

C13

% Blasts

C14

Other differential result?

○ No
○ Yes (specify): _____

C15

Lab result:

C16

Glucose   Not Done ☐

○ =
○ <
○ >
○ <=
○ =>

○ mg/dl
○ mmol/L

C17

Glucose: Date of most recent test if different from panel date:

| MM | DD | YYYY | [Today] |

C18

CPK   Not Done ☐

○ =

○ U/L

○ <
○ >
○ <=
○ =>

C19

CPK: Date of most recent draw:

			Today
MM	DD	YYYY	

C20

Aldolase

Not Done
☐

○ =
○ <
○ >   [ ]   ○ U/L
○ <=
○ =>

C21

Aldolase: Date of most recent draw:

			Today
MM	DD	YYYY	

C22

Magnesium

Not Done
☐

○ =
○ <   [ ]   ○ mEq/L
○ >   ○ mmol/L
○ <=   ○ mg/dl
○ =>

C23

Magnesium: Date of most recent draw:

			Today
MM	DD	YYYY	

C24

Amylase

Not Done
☐

○ =
○ <   [ ]   ○ IU/L
○ >   ○ U/L
○ <=
○ =>

C25   Amylase: Date of most recent draw:

[MM] [DD] [YYYY]   [Today]

C26   Lipase   Not Done ☐

○ =   [   ]   ○ U/L
○ <
○ >
○ <=
○ =>

C27   Lipase: Date of most recent draw:

[MM] [DD] [YYYY]   [Today]

C28   Lactic Acid   Not Done ☐

○ =   [   ]   ○ µg/dl
○ <   ○ mmol/L
○ >   ○ mg/dl
○ <=
○ =>

C29   Lactic Acid: Date of most recent draw:

[MM] [DD] [YYYY]   [Today]

C30   Pyruvic Acid   Not Done ☐

○ =   [   ]   ○ mg/dl
○ <   ○ mmol/L
○ >   ○ µmol/l
○ <=
○ =>

C31   Pyruvic Acid: Date of most recent draw:

[MM] [DD] [YYYY]   [Today]

C32   Total Carnitine   Not Done

☐

○ =   [   ]   ○ μmol/l
○ <   ○ nmol/L
○ >
○ <=
○ =>

C33   Total Carnitine: Date of most recent draw:

[   ] [   ] [   ]   [Today]
 MM   DD   YYYY

C34   Free Carnitine   Not Done

☐

○ =   [   ]   ○ μmol/l
○ <   ○ nmol/L
○ >
○ <=
○ =>

C35   Free Carnitine: Date of most recent draw:

[   ] [   ] [   ]   [Today]
 MM   DD   YYYY

C36   Acyl carnitine profile: Not Done

☐

○ Normal
○ Abnormal

C37   Acyl carnitine profile: Date of most recent draw:

[   ] [   ] [   ]   [Today]
 MM   DD   YYYY

D. Baseline

- IF field VisitCalc in question VisitCalc in questionnaire Labs HARMONIZATION ≠ 'Baseline'
  THEN this page will be hidden
- This page disabled if question 2 (LiverTx) in page "Labs" has a value of "Yes"

D1 Alpha1-antitrypsin (A1AT) phenotype: Not Done
☐

- ○ ZZ
- ○ MZ
- ○ SZ
- ○ SS
- ○ mm
- ○ MS
- ○ Other, specify: _____

D2 Alpha1-antitrypsin (A1AT) phenotype: Date of most recent test:

			Today
MM	DD	YYYY	

D3 A1AT level   Not Done
☐

- ○ =
- ○ <
- ○ >
- ○ <=
- ○ =>

[   ]   ○ mg/dl
              ○ g/L

D4 MMP-7   Not Done
☐

- ○ =
- ○ <
- ○ >
- ○ <=
- ○ =>

[   ]   ○ ng/mL

D5 MMP-7: Date of most recent test:

			Today
MM	DD	YYYY	

Z. Questionnaire Completion

Z1 Checking "Yes" to this question indicates that the current questionnaire or task has been completed with all available information. It will be removed from the Task list, but will remain available from the Details page through the CENSUS.

This questionnaire or task has been completed with all available data:

- ○ **Yes**