

**Labs HARMONIZATION (2020)**

## 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

2

Hidden Protocol Question

- BASIC
- MITOHEP
- LOGIC
- PROBE
- FORCE

3

Hidden visit question

- Baseline
- Follow-up
- Transplant

## A. Labs

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 "Exams" has a value of "Yes"

B1

Hepatic Function Panel

- Done
- Not Done

B2

Date of most recent draw:

MM DD YYYY

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

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

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

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

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

B12

AST

Not Done

=   U/L  
 <  
 >  
 ≤  
 =>

B13

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

MM DD YYYY

B14

ALT

Not Done

=   U/L  
 <

- >
- <=
- =>

B15

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

MM DD YYYY

B16

Alkaline phosphatase

Not Done

=   U/L  
 <  
 >  
 <=  
 =>

B17

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

MM DD YYYY

B18

Albumin

Not Done

=   g/dl  
 <  g/L  
 >  
 <=  
 =>

B19

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

MM DD YYYY

B21

GGTP

Not Done

=   U/L  
 <  
 >  
 <=  
 =>

B22

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

07	28	2020	Today
MM	DD	YYYY	

B23

Total serum bile acids

Not Done

=    $\mu\text{mol/l}$   
 <    $\mu\text{g/dl}$   
 >  
 <=  
 =>

B24

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

07	28	2020	Today
MM	DD	YYYY	

B. Laboratory Evaluation: Misc

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

B25

Alpha fetoprotein

Not Done

=   ng/ml  
 <    $\mu\text{g/L}$   
 >  
 <=  
 =>

B26

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

07	28	2020	Today
MM	DD	YYYY	

B27

INR

Not Done

=   
 <  
 >  
 <=  
 =>

B28

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

MM DD YYYY

B29

Total cholesterol

Not Done

=   mg/dl  
 <  mmol/L  
 >  
 <=  
 =>

B30

Total cholesterol: Date of most recent test:

MM DD YYYY

B31

Triglycerides

Not Done

=   mg/dl  
 <  mmol/L  
 >  
 <=  
 =>

B32

Triglycerides: Date of most recent test:

MM DD YYYY

**B. Laboratory Evaluation: Vitamin Levels**

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

B35a

Vitamin levels

**Done**  
 **Not Done**

B35b

Date of most recent draw:

MM DD YYYY

B36

Vitamin A (Retinol)

Not Done

=    $\mu\text{g/ml}$   
 <   $\mu\text{g/dl}$   
 >   $\mu\text{mol/l}$   
 <=   $\mu\text{g/L}$   
 =>

B37

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

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:

MM DD YYYY

B40

Vitamin E (Alpha-tocopherol)

Not Done

=    $\mu\text{g/ml}$   
 <   $\mu\text{g/dl}$   
 >   $\mu\text{mol/l}$   
 <=   $\mu\text{g/L}$   
 =>  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:

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:

MM DD YYYY

B. Laboratory Evaluation: CBC

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

B46

CBC

Done  
 Not Done

B47

Date of most recent test:

MM DD YYYY

B48

Hemoglobin (Hgb)

Not Done

=   g/dl



- <
  - >
  - <=
  - =>
- g/L

B49

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

07	28	2020	Today
<small>MM</small>	<small>DD</small>	<small>YYYY</small>	

B50

WBC

Not Done

<input type="radio"/> =	<input style="width: 100%;" type="text"/>	<input type="radio"/> x10 <sup>3</sup> /mm <sup>3</sup>	
<input type="radio"/> <		<input type="radio"/> x10 <sup>9</sup> /L	
<input type="radio"/> >		<input type="radio"/> /μl	
<input type="radio"/> <=			
<input type="radio"/> =>			

B51

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

07	28	2020	Today
<small>MM</small>	<small>DD</small>	<small>YYYY</small>	

B54

Platelets, initial lab value (use earliest value if repeated on same day)

Not Done

<input type="radio"/> =	<input style="width: 100%;" type="text"/>	<input type="radio"/> x10 <sup>3</sup> /mm <sup>3</sup>	
<input type="radio"/> <		<input type="radio"/> x10 <sup>9</sup> /L	
<input type="radio"/> >			
<input type="radio"/> <=			
<input type="radio"/> =>			

B55

Platelets, date

07	28	2020	Today
<small>MM</small>	<small>DD</small>	<small>YYYY</small>	

**B. Laboratory Evaluation: Basic Metabolic Panel**

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

B56

Basic Metabolic Panel

- Done
- Not Done

B57

Date of most recent test:

MM DD YYYY

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

B60

Creatinine

Not Done

=   mg/dl  
 <  μmol/l  
 >  
 <=  
 =>

B61

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

MM DD YYYY

B62

BUN

Not Done

=   mg/dl  
 <  mmol/L  
 >  
 <=  
 =>

B63

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

07

MM

28

DD

2020

YYYY

Today

## B. Laboratory Evaluation: CMV

- IF field Protocol in question Protocol in questionnaire Labs HARMONIZATION  $\neq$  'PROBE'  
THEN this page will be disabled
- This page disabled if question 2 (LiverTx) in page "Exams" 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<sup>3</sup>  
 x 10<sup>5</sup>  
 IU/mL

## C. Laboratory Evaluation (MITOHEP Only)

- IF field Protocol in question Protocol in questionnaire Labs HARMONIZATION  $\neq$  'MITOHEP'  
THEN this page will be hidden

C1

Ammonia

- =    $\mu\text{mol/l}$   
 <    $\mu\text{g/dl}$   
 >  
 <=  
 =>

Not Done

C2

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

MM DD YYYY

C5

Differential

- Done
- Not Done

C6

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

MM DD YYYY

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:

07

28

2020

Today

MM

DD

YYYY

C18

CPK

Not Done

=

<

>

<=

=>

U/L

C19

CPK: Date of most recent draw:

07

28

2020

Today

MM

DD

YYYY

C20

Aldolase

Not Done

=   U/L

<

>

<=

=>

C21

Aldolase: Date of most recent draw:

MM DD YYYY

C22

Magnesium

Not Done

=   mEq/L

<  mmol/L

>  mg/dl

<=

=>

C23

Magnesium: Date of most recent draw:

MM DD YYYY

C24

Amylase

Not Done

=   IU/L

<  U/L

>

<=

=>

C25

Amylase: Date of most recent draw:

MM DD YYYY

C26

Lipase

Not Done

=   U/L

<

>

- <=
- =>

C27

Lipase: Date of most recent draw:

MM DD YYYY

C28

Lactic Acid

Not Done

- =
  - <
  - >
  - <=
  - =>
- 
- µg/dl
  - mmol/L
  - mg/dl

C29

Lactic Acid: Date of most recent draw:

MM DD YYYY

C30

Pyruvic Acid

Not Done

- =
  - <
  - >
  - <=
  - =>
- 
- mg/dl
  - mmol/L
  - µmol/l

C31

Pyruvic Acid: Date of most recent draw:

MM DD YYYY

C32

Total Carnitine

Not Done

- =
  - <
  - >
  - <=
  - =>
- 
- µmol/l
  - nmol/L

C33

Total Carnitine: Date of most recent draw:

MM DD YYYY

C34

Free Carnitine

Not Done

=    $\mu\text{mol/l}$   
 <  nmol/L  
 >  
 <=  
 =>

C35

Free Carnitine: Date of most recent draw:

MM DD YYYY

C36

Acyl carnitine profile:

Not Done

Normal  
 Abnormal

C37

Acyl carnitine profile: Date of most recent draw:

MM DD YYYY

### D. Baseline

- IF field VisitCalc in question VisitCalc in questionnaire Labs HARMONIZATION  $\neq$  'Baseline' THEN this page will be hidden
- This page disabled if question 2 (LiverTx) in page "Exams" 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:



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:

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