CoroPrevention EDC -
Training Project Manager

v1.0

Agenda

- Login

- Training

- Navigation

- Enter and Edit Data

- Reports

Agenda (2)

● Forgot Password

● Reset 2FA

● CoroPrevention: Laboratory Data

● CoroPrevention: Protocol Deviations

CoroPrevention
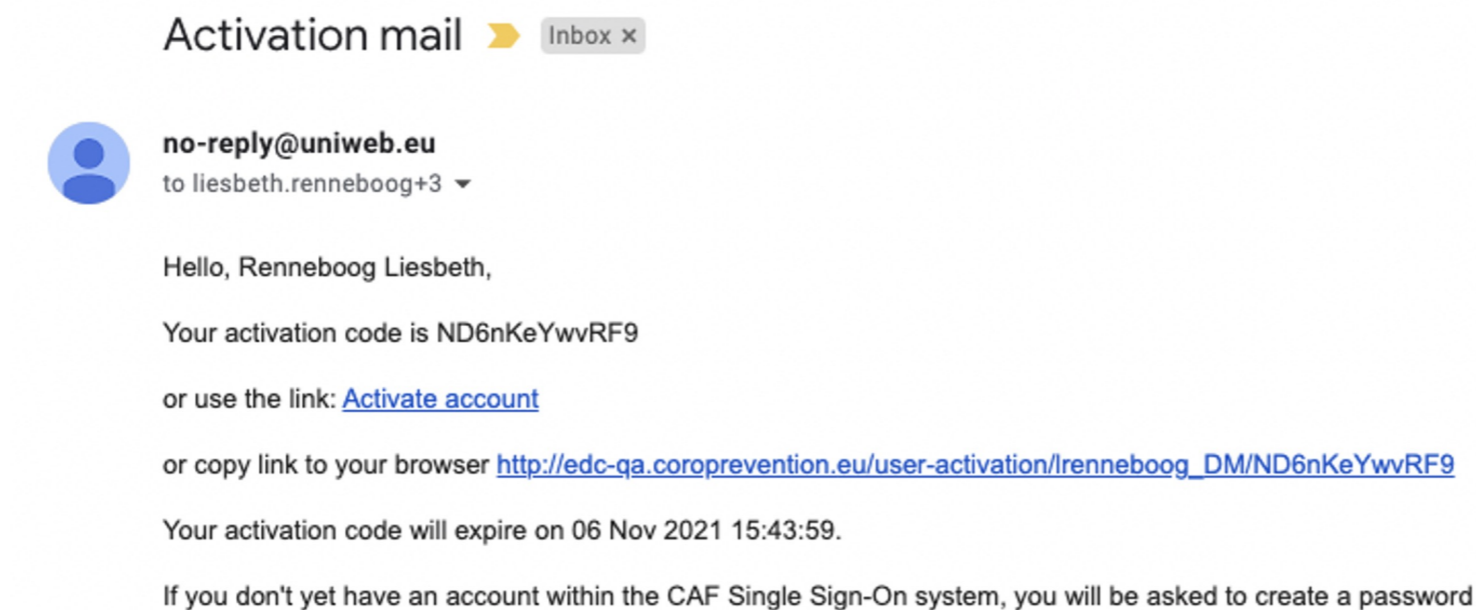PERSONALISED PREVENTION FOR
CORONARY HEART DISEASE

Login

Login - Account Activation

- An activation email is sent to you

- Click "Activate account" or use the activation code and navigate to the link

- ! Expires after 48 hours

Activation mail ➤ Inbox ×

no-reply@uniweb.eu
to liesbeth.renneboog+3 ▾

Hello, Renneboog Liesbeth,

Your activation code is ND6nKeYwvRF9

or use the link: Activate account

or copy link to your browser http://edc-qa.coroprevention.eu/user-activation/lrenneboog_DM/ND6nKeYwvRF9

Your activation code will expire on 06 Nov 2021 15:43:59.

If you don't yet have an account within the CAF Single Sign-On system, you will be asked to create a password

Login - Account Activation (2)

- Enter/review the username/e-mail address and activation code

- Click "Activate"

Activate your account by entering your username or e-mail and the activation code

Username or e-mail

liesbeth.renneboog

Activation code

···········

Back to login

Activate

Login - Account Activation (3)

- Choose a password that meets the requirements

- Click "Set Password"

Note:
Your password should not be shared.

Login - Two-Factor Authentication

- Download one of the following two-factor authentication apps on your mobile device from the App Store (for iOS) or the Google Play Store (for Android):

  - Google Authenticator, Authy, Duo Mobile, LastPass, Microsoft Authenticator

- This can be skipped if you already have one of these apps on your device

Login - Register Two-Factor Authentication

● Open the authenticator app on your mobile device

● Scan the QR code via the app or enter the key and user account manually

● Enter the 6-digit code shown by the authenticator app

● Click the register button to complete your account activation

Two-Factor Authentication Settings

Use a one-time password authenticator on your mobile device or computer to enable two-factor authentication (2FA).

We recommend cloud-based mobile authenticator apps such as Authy, Duo Mobile, and LastPass. They can restore access if you lose your hardware device.

Pin code*

[ ]

[Register with 2-Factor App]

Can't scan the code?

To add the entry manually, provide the following details to the application on your phone.

Account

Key: '   MJ5NRHNSJC4(HG3O5H

Time based: Yes
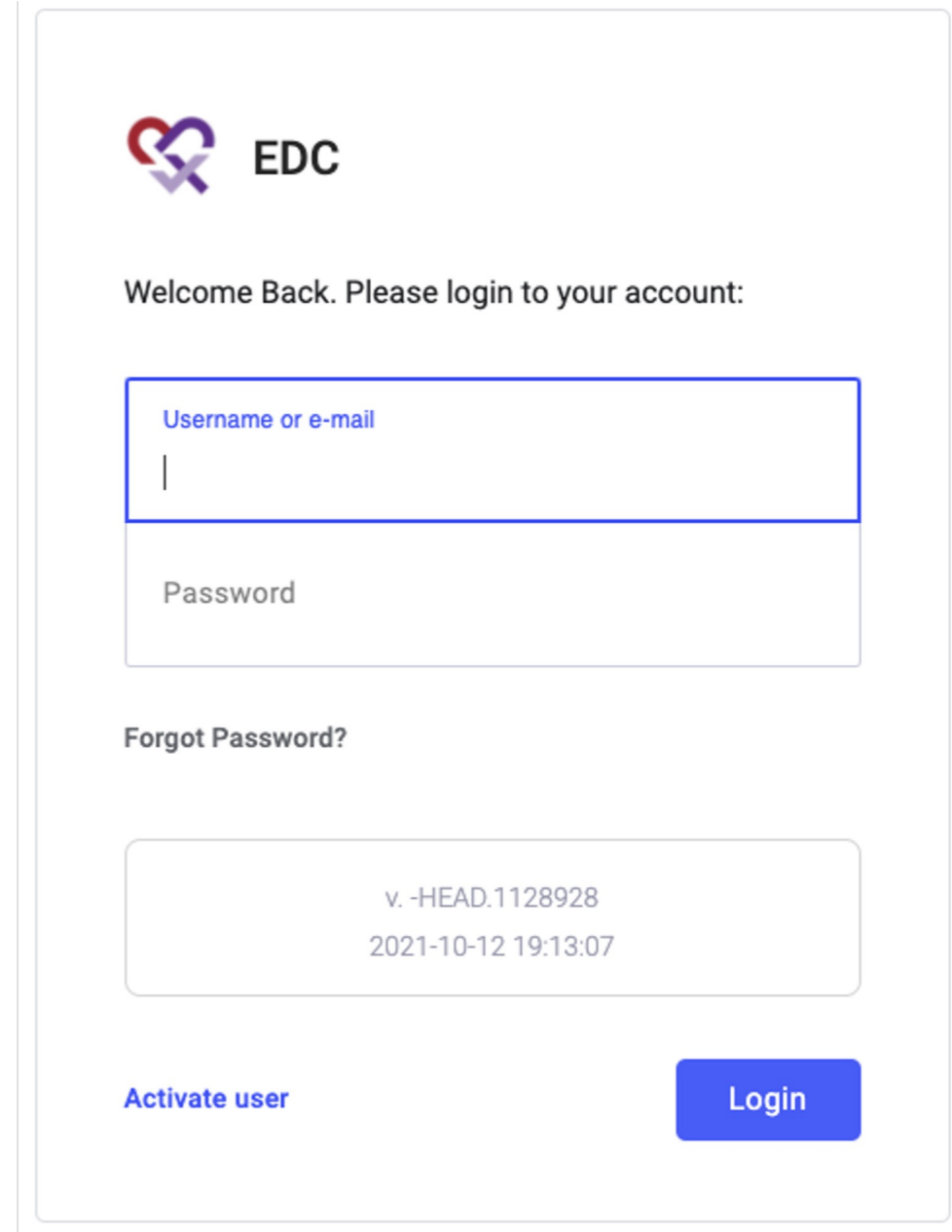
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Login - General

After initial login, follow these steps to login:

- Browse to https://edc.coroprevention.eu/

- Enter your username or e-mail address and password

- Click Login

Login - General (2)

- Open the Google Authenticator app on your mobile device

- Enter the 6-digit code displayed for yourusername@coroprevention.eu

- Click Login

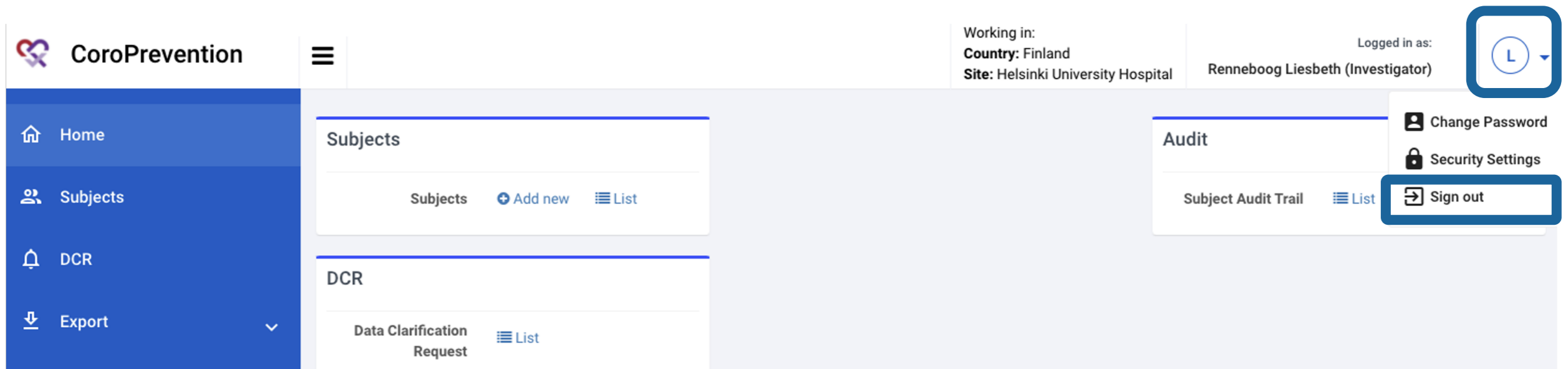Enter a 6-digit code from your Authentication App

Login

Back to login

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CORONARY HEART DISEASE

Logout

- To logout, click the icon in the upper right corner

- Click Sign out

Log out when stepping away from your computer.

Training

Training - Initial

- Training is required for all staff who requires access to EDC or the Tool Suite
- After login you will be directed to the Training module if you have pending required trainings
- You will not be able to access any other modules in EDC

The "Required" column indicates which training(s) are required for you based on your assigned user type.

Training - Download

- Click "Document Download" to access the training
- Perform your training of the document

Training - Sign

- Click "Sign" to acknowledge that you have completed training on the topic

A warning message is shown as long as you have not completed the required trainings assigned to you

Training - Sign (2)

- Enter your credentials and click Sign to confirm
- The training now receives status Completed
- You can still download this document at any point

Sign **User Guidelines for Investigator**

By entering my username and password, I acknowledge that I have completed training on the topics covered in this document.

Username

l.renneboog

Password

••••••••••••••

✓ SIGN   ✗ CANCEL

ⓘ **Success!**
Training signed successfully

⚠ **Warning!**
You need to download and sign all required trainings before you can access the platform

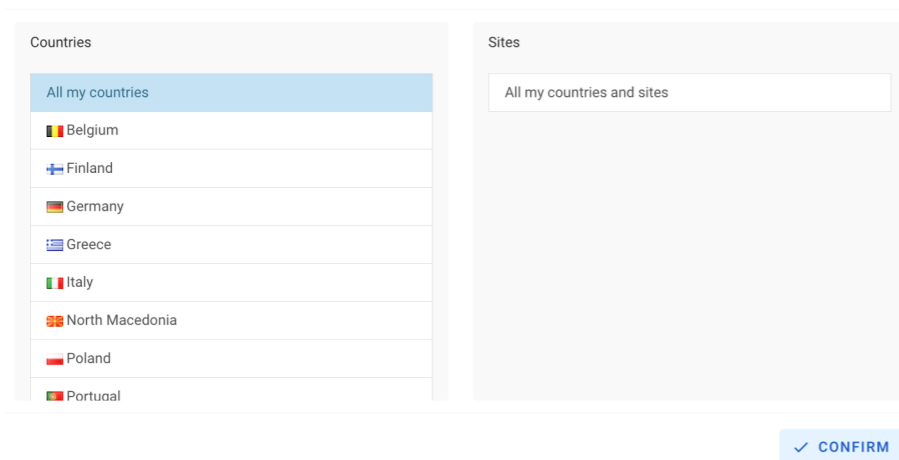| Training ↓	Required	Status	Completion date and time	Action
Query Management	no	Not Done		⬇ DOCUMENT DOWNLOAD
SAE Reporting	yes	Not Done		⬇ DOCUMENT DOWNLOAD
User Guidelines for Investigator	yes	Completed	16 Nov 2021 10:41:46	⬇ DOCUMENT DOWNLOAD

1 / 1 - 3 results - **Per page** 32 ▾

A success message is shown when a training is signed successfully

A warning message is shown as long as you have not completed the required trainings assigned to you

Training - Access

- Complete all **required** trainings to gain access to the rest of the platform
- Optional trainings can be accessed and completed, but are not required to be completed to gain access
- Navigate to your assigned trainings at any time by clicking Training

Navigation

Navigation - Location Select

- After successful login, you will be requested to choose your location if you have access to more than one country:
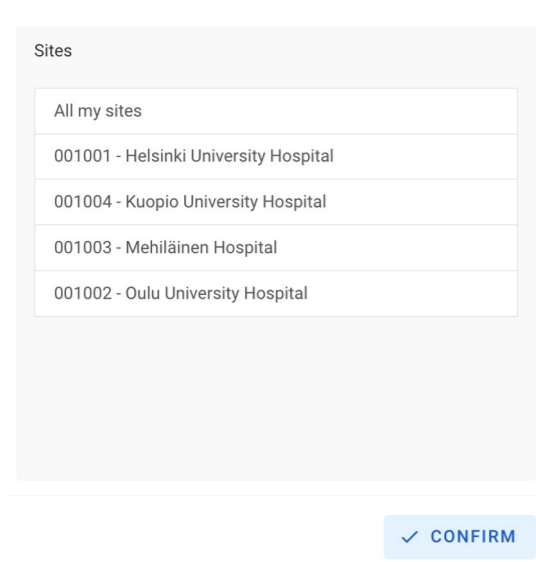
Location

Countries		Sites
All my countries		All my countries and sites
🇧🇪 Belgium		
🇫🇮 Finland		
🇩🇪 Germany		
🇬🇷 Greece		
🇮🇹 Italy		
🇲🇰 North Macedonia		
🇵🇱 Poland		
🇵🇹 Portugal		

✓ CONFIRM

- Or to more than one site:

Sites
All my sites
001001 - Helsinki University Hospital
001004 - Kuopio University Hospital
001003 - Mehiläinen Hospital
001002 - Oulu University Hospital

✓ CONFIRM

Select *All my countries* and then *All my countries and sites* to have access to the entire trial.

Select a *specific country* and *All my sites* within the country to have access to the entire country.

Select a *specific country* and a *specific site* within the country to have access to that specific site.
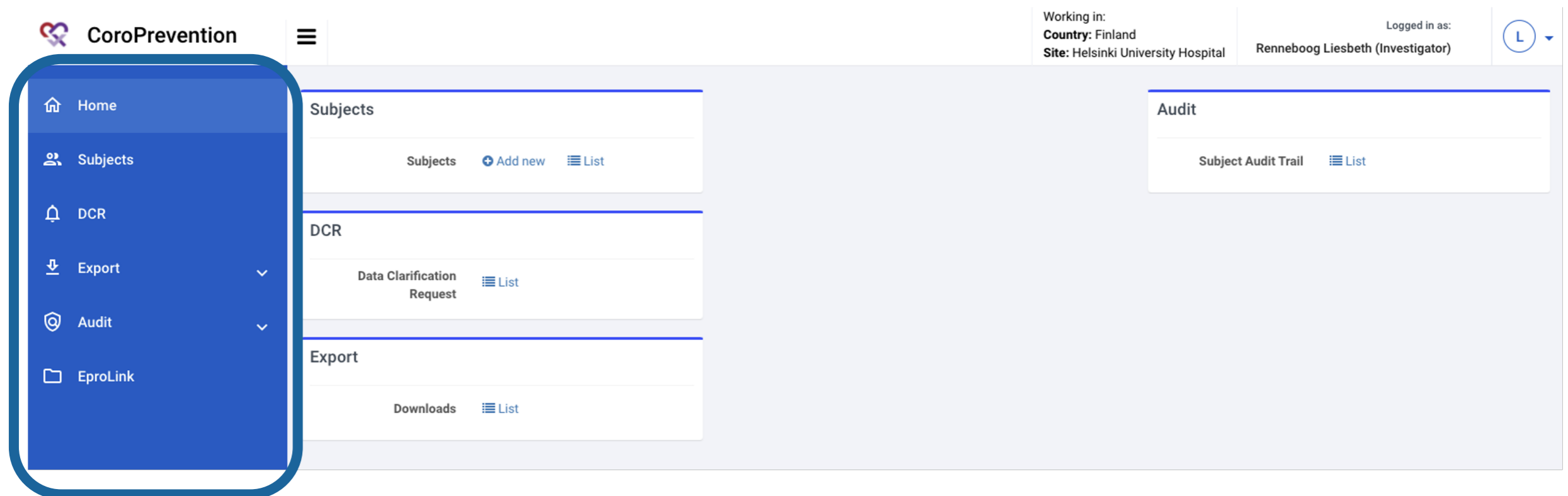
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Navigation - Bar

- Navigation bar contains links to the modules for which you have access

- "Home" takes you to the dashboard, listing actions applicable for your user type

Navigation - Access Details

The upper bar - visible on each page within EDC - displays the following:

- Study you are working in
- Toggle to hide/unhide the navigation bar
- Location button: Country flag & Site / "Multiple Sites" or "Multiple countries"
- Your name and user type
- Link to actions related to your account

Navigation - Go to Subject

Navigate to a subject by clicking "Subjects" and clicking "View" for the applicable subject:

By default, this list is filtered based on the location you are working in.

Additionally it is possible to filter the list of subjects on Subject ID, Last Visit, Data Status, Monitor Status, Progress Status.

Navigation - eCRF

- Within a subject, you can navigate to a specific eCRF by clicking the eCRF title in the subject's flow
- If the eCRF is part of a visit, you need to click the visit title first.
- You can also use the "Next" and "Back" buttons to navigate to the next / previous eCRF

Enter and Edit Data

Enter/Edit Data - Flow

Use the subject flow to navigate to a form:

- Some forms are not part of a visit (e.g. Informed Consent)
- Click a visit to view its forms

Enter/Edit Data - Subject Summary

Or use the subject summary to navigate to a form:

- Optionally click a status filter to only view forms for a given data entry status
- Click the status icon for the form to access it

In the example given, the subject summary is filtered on entry status "Empty" and "Incomplete".

The summary now shows all forms where data is still expected.

Enter/Edit Data - Status Icons

Status Icons indicate the data entry status of a subject/visit/form/block:

Icon		Description
○	Empty	No data is present.
◐	Incomplete	Data is present, but data entry is not complete.
⚠	Invalid	Invalid data is present: at least one DCR (query) is raised.
✓	Valid	All data is present and valid.
⧖	Answered DCR	At least one DCR (query) has been answered.
⊠	Signed	Data has been signed.

Enter/Edit Data - Data Saving

Data entered is automatically validated and saved in-real time:

- No Save button
- Instant feedback in form of automatic DCRs (queries) on the entered data
- Dynamic fields or forms depending on the entered data appear immediately

In this example, a DCR is raised as the day contains a non-numeric character

Enter/Edit Data - Open DCR

- Hover over the DCR icon next to the field label to view the DCR message
- Or open the DCR by clicking the DCR icon or the DCR button

Enter/Edit Data - Edit

Update the entered data accordingly if applicable:

- Change the entered data
- Provide a reason for change
- Click Save to confirm or cancel to return to the form without making the update

Please enter the reason for changing this data ✕

◉ Data Entry Error
◯ Data changed because:

SAVE   CANCEL CHANGE

Choose 'Data changed because' to provide a custom reason for making the data update

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Enter/Edit Data - Edit (2)

The updated data is saved and validated in-real time:

- Automatic DCRs are closed automatically if they are no longer applicable

Enter/Edit Data - Answer DCR

Provide an answer to a DCR if applicable:

- Open the DCR by clicking the icon on the left or the button on top
- Select or provide a custom answer and click Save

Enter/Edit Data - Answer DCR (2)

The Data Manager / CRA can subsequently:

- Close the DCR if the provided answer is satisfactory
- Reopen the DCR to require an additional response from the site (additional clarification or data update)

Enter/Edit Data - Audit Trail

All data entry is logged in the audit trail

- Click the "Audit trail" button to view the audit trail for the entire form
- Click the cog wheel and then "Audit Trail" to view the audit trail for the block of fields

Enter/Edit Data - Audit Trail (2)

The data audit trail is toggled by default ('Data changes')

- For initial data entry, the justification shows "New Data"
- For data edits, the justification shows "Data Entry Error" if this was the provided reason or it will show the custom reason provided by the user
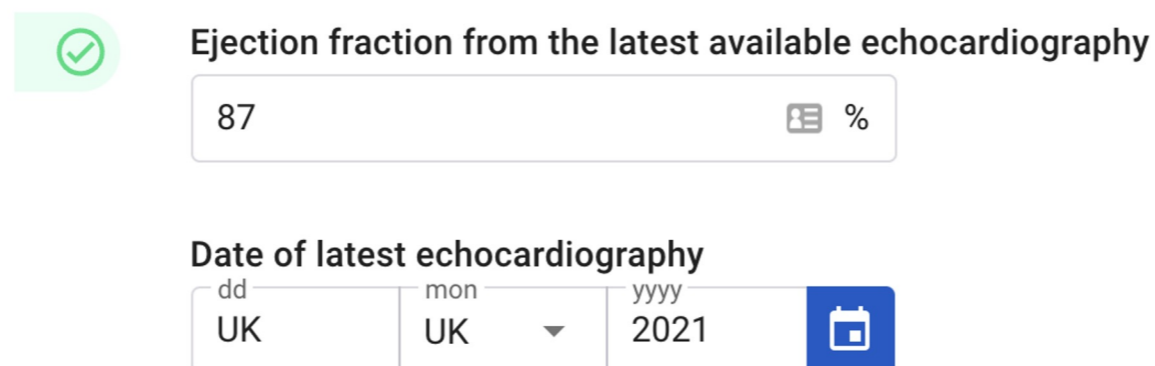
Enter/Edit Data - Required Data

Almost all data fields in the CoroPrevention trial are **required** (= must be completed) and **mandatory** (= cannot be completed as UK, NA or ND).

Notable exceptions:

- Day and month for "Date of latest echocardiography"
- Day for Date on Subject Reported Clinical Endpoints Log

In case this information is **unknown**, this can be entered as "UK" or "NA" or "ND" and will be considered valid and complete by the system.

Ejection fraction from the latest available echocardiography

87 %

Date of latest echocardiography

dd	mon	yyyy
UK	UK	2021

Enter/Edit Data - Confirm Empty Values

Notable exception (2):

- check box fields with only one option

e.g. 'Tick in case the date of written informed consent needs to be corrected'

Should only be completed (ticked) in case applicable.

If not applicable, click the cog wheel and select '**Confirm empty values**' to validate this field:

Use "Confirm empty values" to confirm any other data that is not available.

Enter/Edit Data - Calculated Fields

It is not possible to enter/edit data for calculated fields:

- System will calculate the value
- All parameters need to be entered, the system will not calculate the value if data is missing

  E.g.: eligibility of a subject will only be calculated once all inclusion and exclusion criteria questions have been filled in

✓ The subject is eligible to participate in the study
Yes

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Enter/Edit Data - Log Forms

Log forms are forms that are repeating in nature

- To add a new record, click the "Add" button
- There is no limit on the number of records that can be added

Subject Reported Clinical Endpoints Log Audit trail

ADD SUBJECT REPORTED CLINICAL ENDPOINT ⚙

Nr	Visit	Endpoint	Date	Status	Actions
			No log records available		

Rows per page: 10 ▾   –   ‹   ›
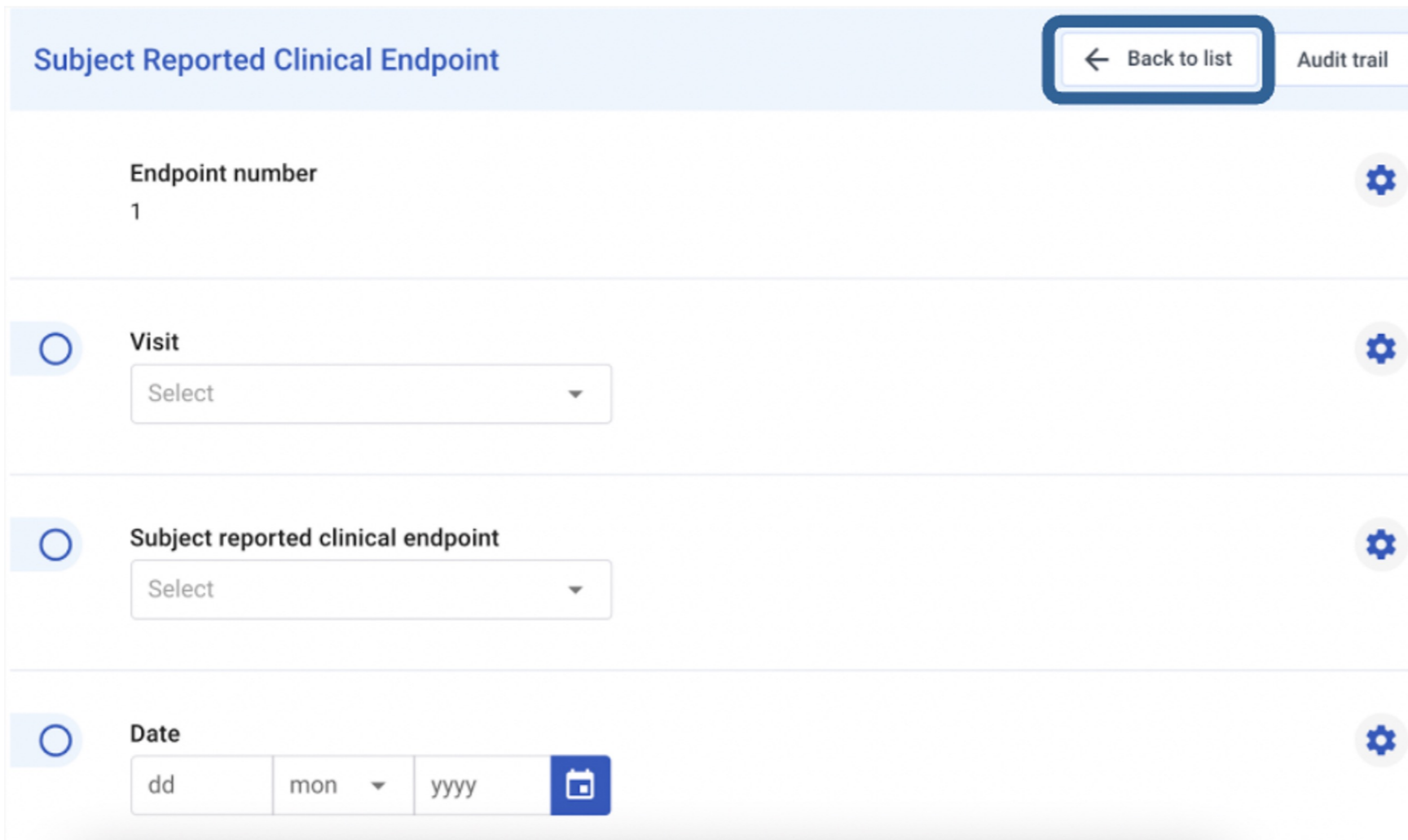
Enter/Edit Data - Log Forms (2)

- The record will open in portrait mode allowing you to enter the data
- The system will automatically determine a log number for the record
- After data entry, click "Back to list" to return to the list of records for the form
- Use the "Back" or "Next" buttons to navigate to the previous or next record

Enter/Edit Data - Log Forms (3)

- Click the pencil icon to edit the record, the record will open in portrait mode
- Click the trash can icon to delete the record

Enter/Edit Data - Log Forms (4)

- Click the arrow to reactivate the deleted record

Editing data on a record, deleting and reactivating a record will require a reason for change to be provided
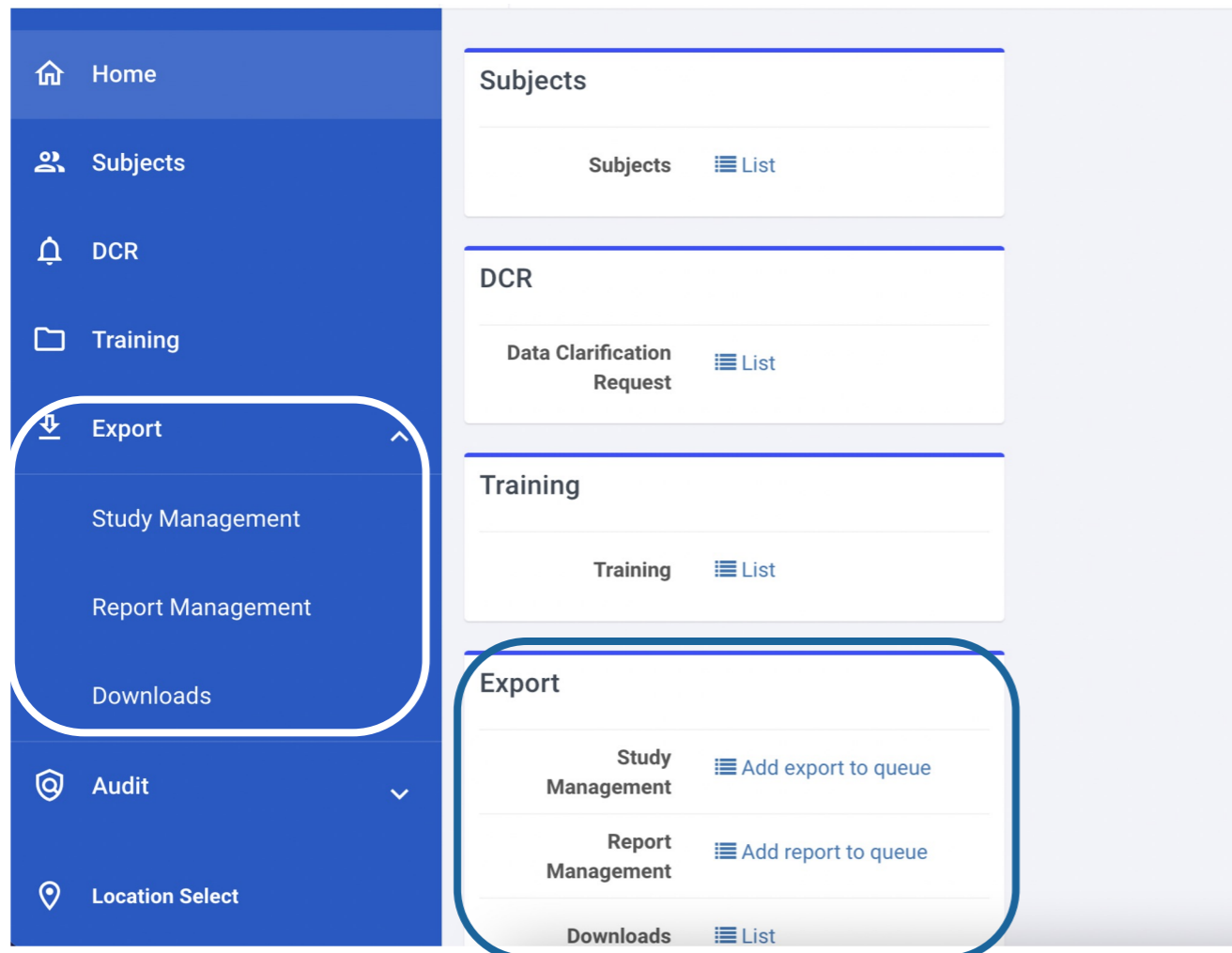
Reports

Reports - General

All reports and/or exports available to you can be found:

- By clicking Export in the navigation bar
- Or through the dashboard

Click the desired type of report or export

The reports and exports are categorized in three categories:
- Study Management
- Study Execution
- Reports

Which reports and exports are available to you are depending on your user type.
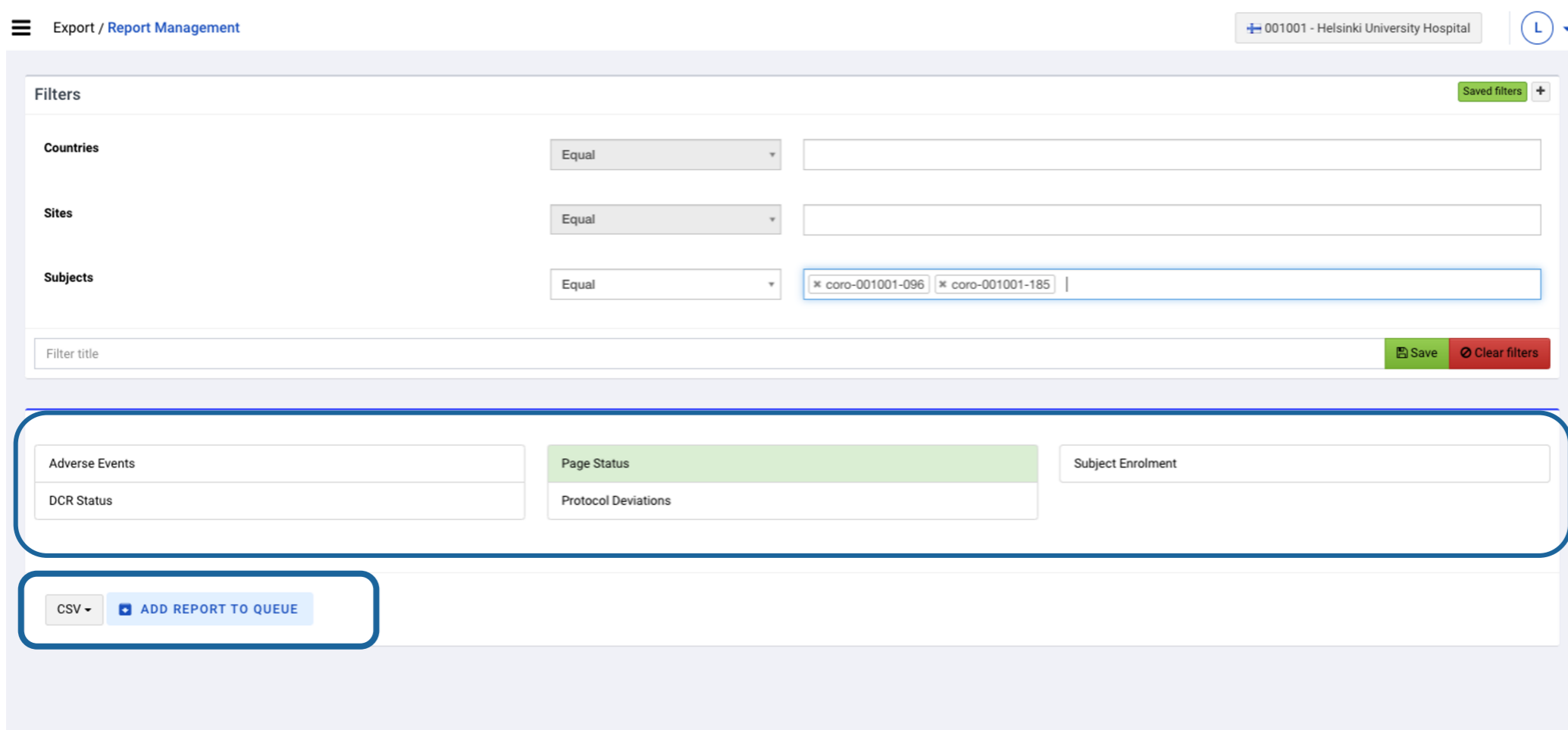
Reports - Generation

- Select the desired export / report
- Specify the filters if applicable
- Select the desired format from the dropdown of available formats
- Click Add Export / Report To Queue to start the creation of the export / report
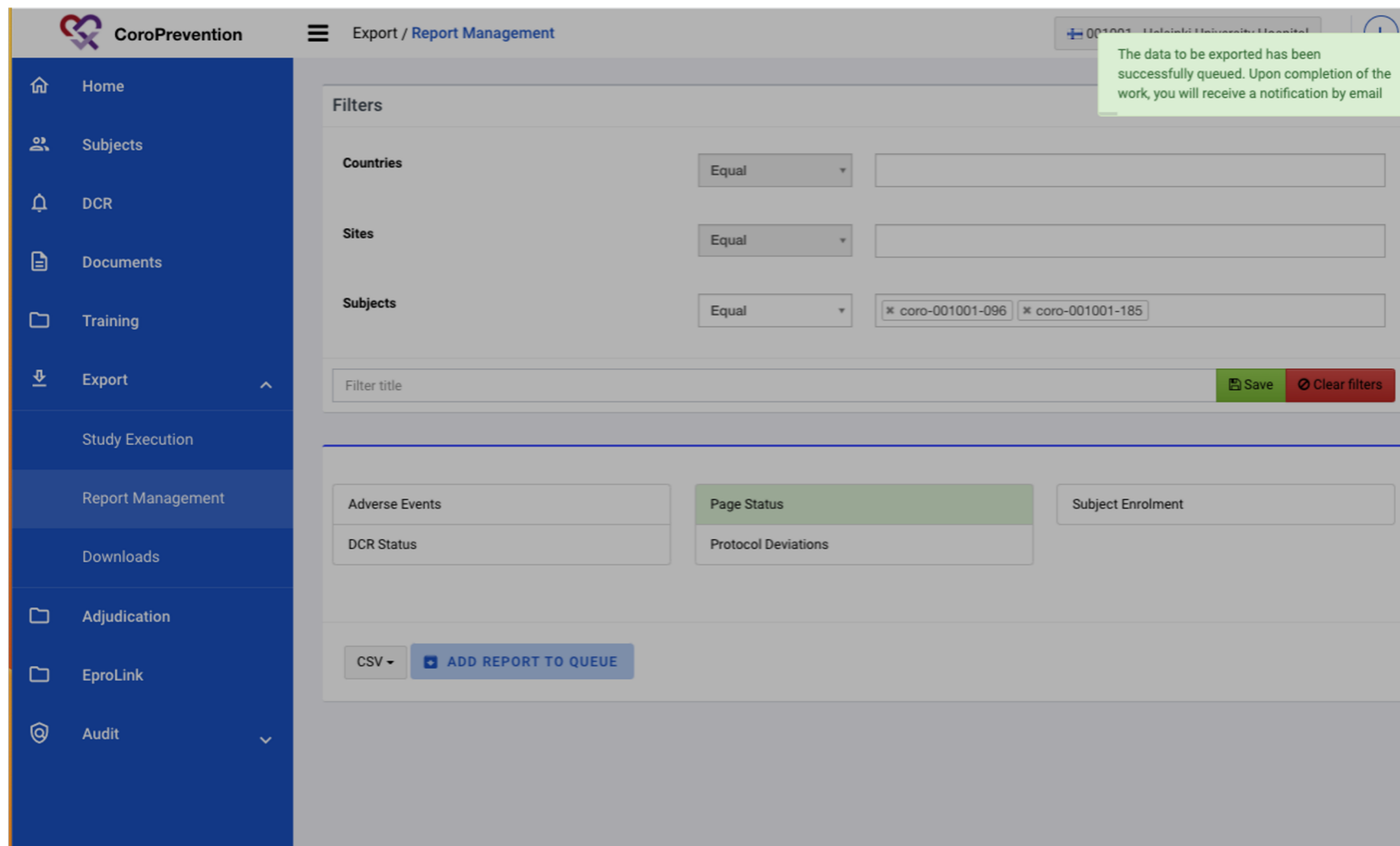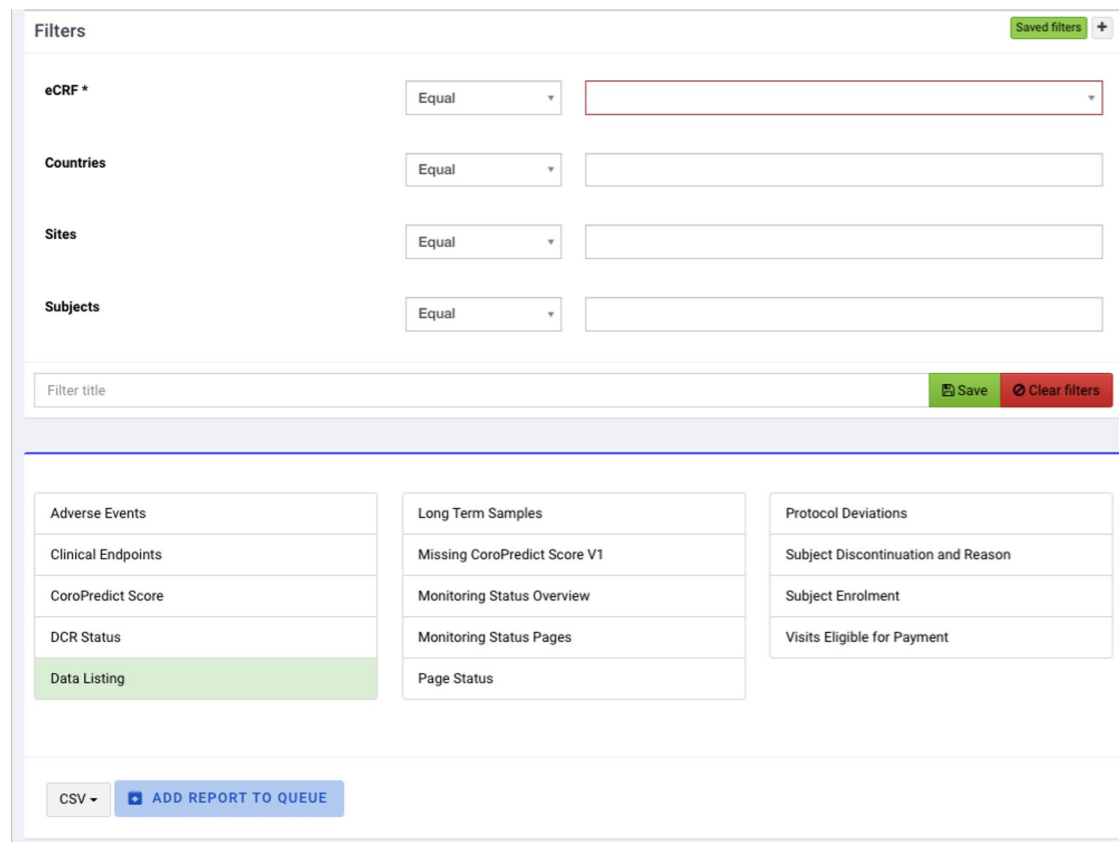
Reports - Generation (2)

- A success message pop-up is shown
- You will receive an email when the export / report has finished and is available for you to download

Reports - Filters

- Before generating the report it is possible to use filters, this will limit the data of your export / report
- For most reports and exports, the filters are optional
- For some reports a filter is required: e.g. the Data Listing report requires an eCRF to be selected
- The system will warn you in case a filter needs to be specified

You can save your filter combinations for future use by providing a title for the filter and clicking "Save"

Reports - Download

- Requested reports / exports are listed in the Downloads section
- Navigate through the blue bar or via the dashboard to Downloads

Reports - Download (2)

- Download the desired report / export by clicking the 'Download Archive' button
- A .zip file containing the report / export is saved on your device
- Use the 'Delete' button to delete requests you no longer need

If the request returned no data, the export status will show 'No Data'. It is not possible to download this empty file.

Reports - Download (3)

- Any requests still being processed by the system will also show up in the list
- You can track the progress in the Progress column
- If applicable, you can pause or cancel the request in this stage

Forgot Password

Forgot Password

- If you forgot your password, click Forgot Password? on the login page

- Provide your username or email address and click Send Recovery Email

EDC

Welcome Back. Please login to your account:

Username or e-mail

Password

Forgot Password?

v. -HEAD.2ac21b5
2021-11-16 13:29:06

Activate user

Login

Recover your account by entering your username or e-mail

User ID or email

Back to login

Send Recovery Email

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Forgot Password (2)

- An email is sent to your email address
- Click Set new Password
- Enter a new password
- Click Set Password

User password reset ➤ Inbox ×

no-reply@uniweb.eu
to liesbeth.renneboog+24 ▾

Hello, Renneboog Liesbeth,

You have requested to reset your password.

Click the reset link: Set new Password

or copy link to your browser https://edc-qa.coroprevention.eu/user-activation/lrenneboog_inv/VGRtwCCeC4Kp/set-password

If you didn't request the password reset, please ignore this message.

✓ 30 or less characters   ✓ 8 or more characters

✓ Uppercase   ✓ Lowercase

✓ A number   ✓ A special symbol

●●●●●●●●●●●●●●   👁

Set Password

Back to login

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Reset Two-Factor Authentication (TFA)

Reset TFA

- After logging in using your current (mobile) device to provide the TFA code, click Security Settings in the user menu (upper right corner)

Logged in as:

Renneboog Liesbeth (Investigator)

(L) ▼

Audit

👤 Change Password

🔒 Security Settings

Subject Audit Trail

➡️ Sign out

- Click Reset the TFA application

Two-Factor Authentication Settings

You have already enabled a one-time password authenticator

If you wish, you can Reset the TFA Application

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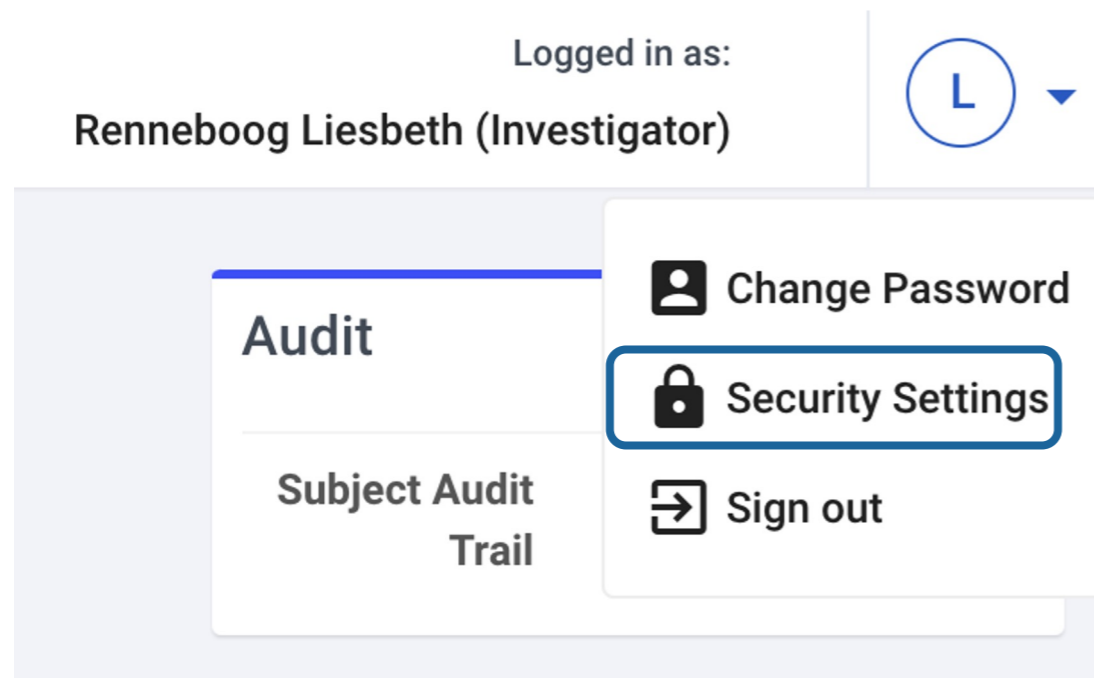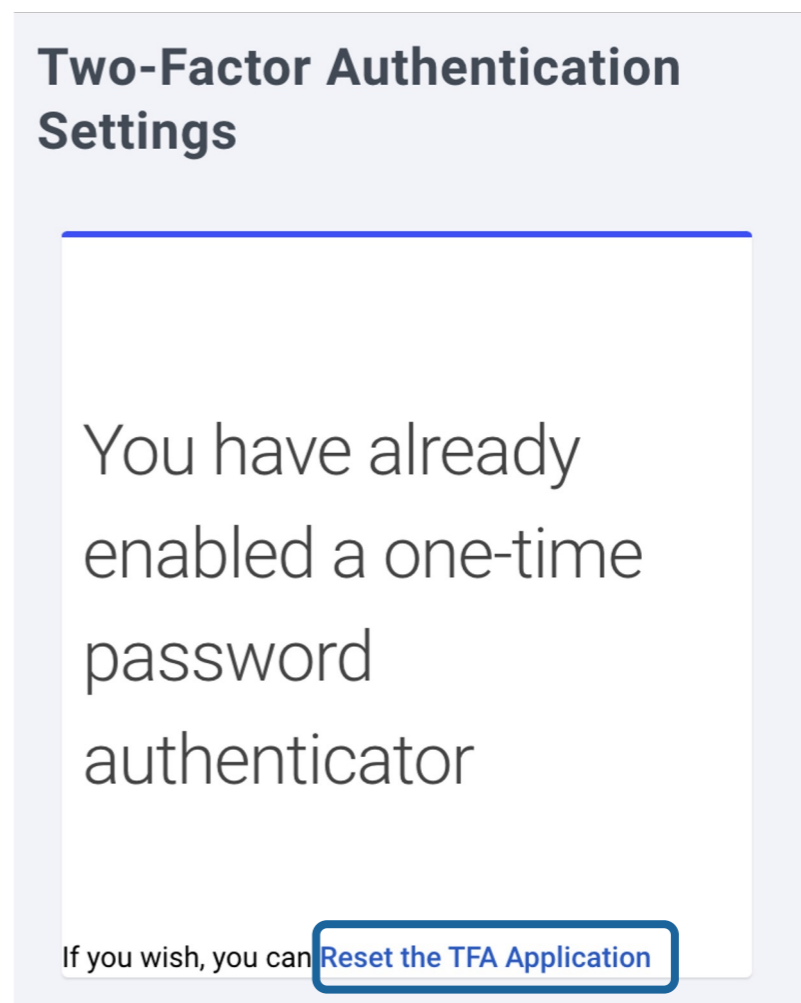
Reset TFA (2)

- Using your current (mobile) device, provide the 6-digit TFA code

You have already enabled a one-time password authenticator

In case you want to register a new device, you can reset the previous 2FA setup.

If you still have the old device, enter the 6 digit code from your authentication App.

If you do not have access to your previous device, you can enter one of the back-up codes.

If neither are possible, please contact system administrators for assistance.

Pin code or Back-up code*

Reset the 2-Factor account

If you do not have access to your current device, please contact support@uniweb.eu to receive a back-up code

Reset TFA - Register New Device

- Open Google Authenticator app on your new mobile device

- Scan the QR code with your new mobile device or enter the key and user account manually

- Enter the 6-digit code shown by the authenticator app

- Click the register button to complete the TFA registration for your new device

Two-Factor Authentication Settings

Use a one-time password authenticator on your mobile device or computer to enable two-factor authentication (2FA).

We recommend cloud-based mobile authenticator apps such as Authy, Duo Mobile, and LastPass. They can restore access if you lose your hardware device.

Pin code*

[Register with 2-Factor App]

Can't scan the code?

To add the entry manually, provide the following details to the application on your phone.

Account

Key: ?   MJ5NRHNSJC4(HG3O5H

Time based: Yes

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Laboratory Data

Laboratory Data - General

- The trial contains two types of laboratory data forms

    - Blood Sampling - Basic Laboratory Assessments and CoroPredict Score
    - Blood Sampling: Sub-study for Future Research
        - Only if Informed Consent for Blood Sampling Sub-study for Future Research is given

- Compliance Assessments results are not collected in EDC

Blood Sampling - Basic Laboratory Assessments and CoroPredict Score

- Blood Sampling results are provided by the central lab and uploaded automatically to the eCRF within the subject's visit
- At least the following data should be entered into EDC to enable this:
  - Subject needs to be created
  - Year of birth and Sex on Demographics form
  - Visit Date (visits except Enrolment V1)
  - Was a sample taken?
  - Sample barcode

The laboratory assessments details for a subject-visit can only be uploaded if the above data has been completed in EDC.

The lab results will appear automatically once they've been made available.

Blood Sampling - Basic Laboratory Assessments and CoroPredict Score - Biobank Subjects

- Only applicable for Finnish sites - Biobank subjects in Enrolment V1
- Indicate in the subject's eCRF that the subject is a biobank subject
- An "Add Blood Sample Record" button appears, click the button to add a laboratory assessment
- Complete the available details for the assessment
- Test name and Unit appear automatically when a Test code is selected
- Repeat for each available assessment

Blood Sample

Nr
5

Test code
ALTBC

Test name
ALT, 37∞C

Value

Unit
U/L

Normal Ranges Flag

Lower Normal Limit

Upper Normal Limit

ADD BLOOD SAMPLE RECORD

Nr	Test code	Test name	Value	Unit	Normal Ranges Flag	Lower Normal Limit	Upper Normal Limit	Status	Actions
1	BNPRO2	NT proBNP	444	pg/ml	H	88	111		
2	CYBCCK	Cystatin C	44	mg/L	H	11	33		
3	CERT2	Ceramide Score	11						
4	TROIHS	hs-Troponin I	11	pg/mL			4		
5	ALTBC	ALT, 37∞C	22	U/L					

Rows per page: 10 1-5 of 5

Blood Sampling: Sub-study for Future Research

- Only if Informed Consent for Blood Sampling Sub-study for Future Research is given
- Complete whether the sample was taken and if so, the date
- Sample barcodes will be derived from the Blood Sampling - Basic Laboratory Assessments and CoroPredict Score form within the same visit

Blood Sampling: Sub-study for Future Research   Audit trail

Was a sample taken?
○ Yes   ○ No

Date sample taken
dd 03   mon Nov ▼   yyyy 2021

Sample barcode (Plasma)
1239987

Sample barcode (Serum)
123998701

Sample barcode (EDTA-blood)
123998710

Back   Sign   Next

The Visit Date needs to be completed to trigger this form for the visit.

The Visit Date needs to be after or equal to the date of informed consent for the sub-study.

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Protocol Deviations

Protocol Deviations - Log

Any protocol deviations (PDs) on subject are to be collected on the Protocol Deviations Log.

PDs can be manually created or automatically generated based on predefined conditions. Automatic PDs have "System" as reporter.

Protocol Deviations   Audit trail

Nr	Date Reported	Reporter	Category	Description	Action taken	Created by	Date last modified by site	Sponsor classification	Discarded by sponsor?	Closed by sponsor?	Status	Actions
1	16 Nov 2021	System	Informed Consent	Clinical study procedures conducted prior to signing initial informed consent		System	16 Nov 2021	Important	Yes	Yes		
2	16 Nov 2021	System	Inclusion/Exclusion	Non-eligible subject enrolled		System	16 Nov 2021	Important	No	No		
3	18 Nov 2021	Sub-Investigator	Discontinuation	example	EoT form completed	investigator	18 Nov 2021	Non-Important	No	Yes		
4	18 Nov 2021	Sub-Investigator	Other	example	example action taken	investigator	18 Nov 2021	Important				

Rows per page: 10 ▾   1-4 of 4   ‹ ›

Protocol Deviations - Create

- Click Add Protocol Deviation to create a new PD for a subject
- The PD number and Date reported will be set by the system
- Complete fields Reporter, Category, Description, Action Taken
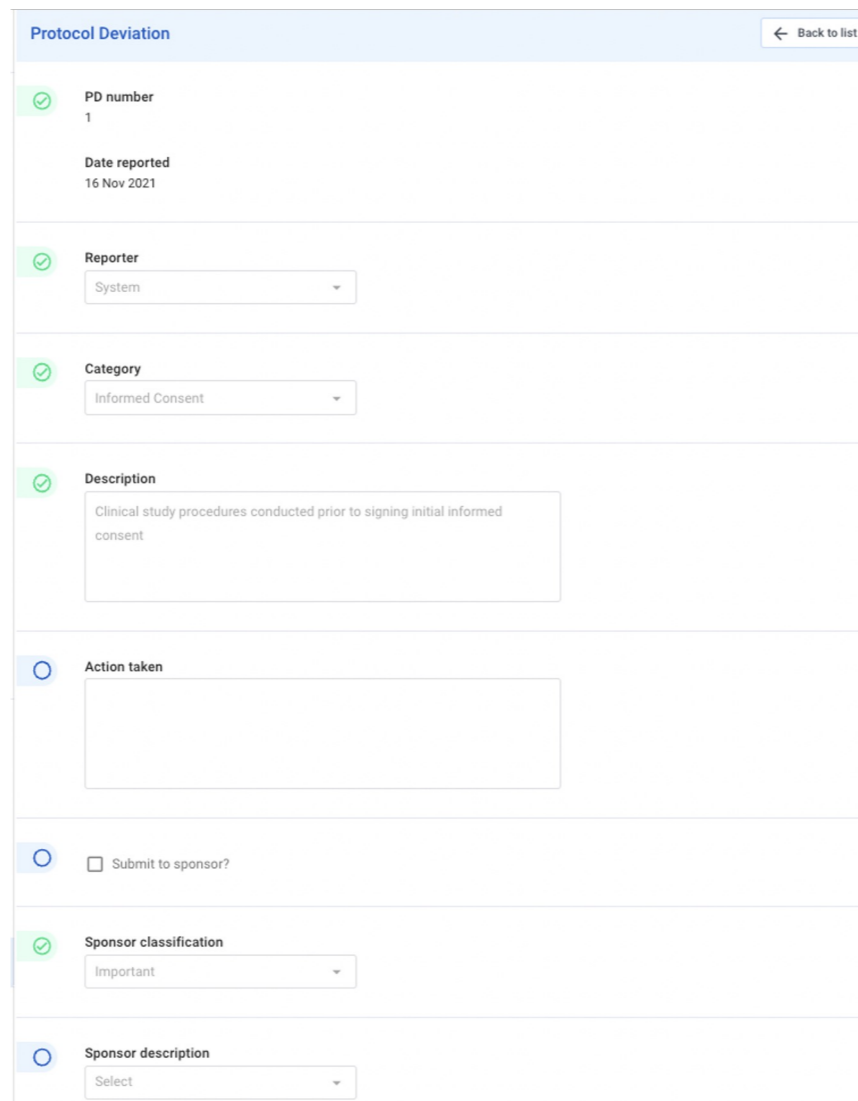- If the PD is ready to be submitted, tick Submit to sponsor?

Ticking Submit to sponsor? triggers an email notification to the sponsor.

The sponsor will complete the other fields of this PD record.

Protocol Deviations - Automatic PDs

- Created by the system based on predefined data conditions
- Fields PD number, Date reported, Reporter, Category, Description and Sponsor Classification are automatically set
- Complete Action taken and if the PD is ready to be submitted, tick Submit to sponsor?

Ticking Submit to sponsor? triggers an email notification to the sponsor.

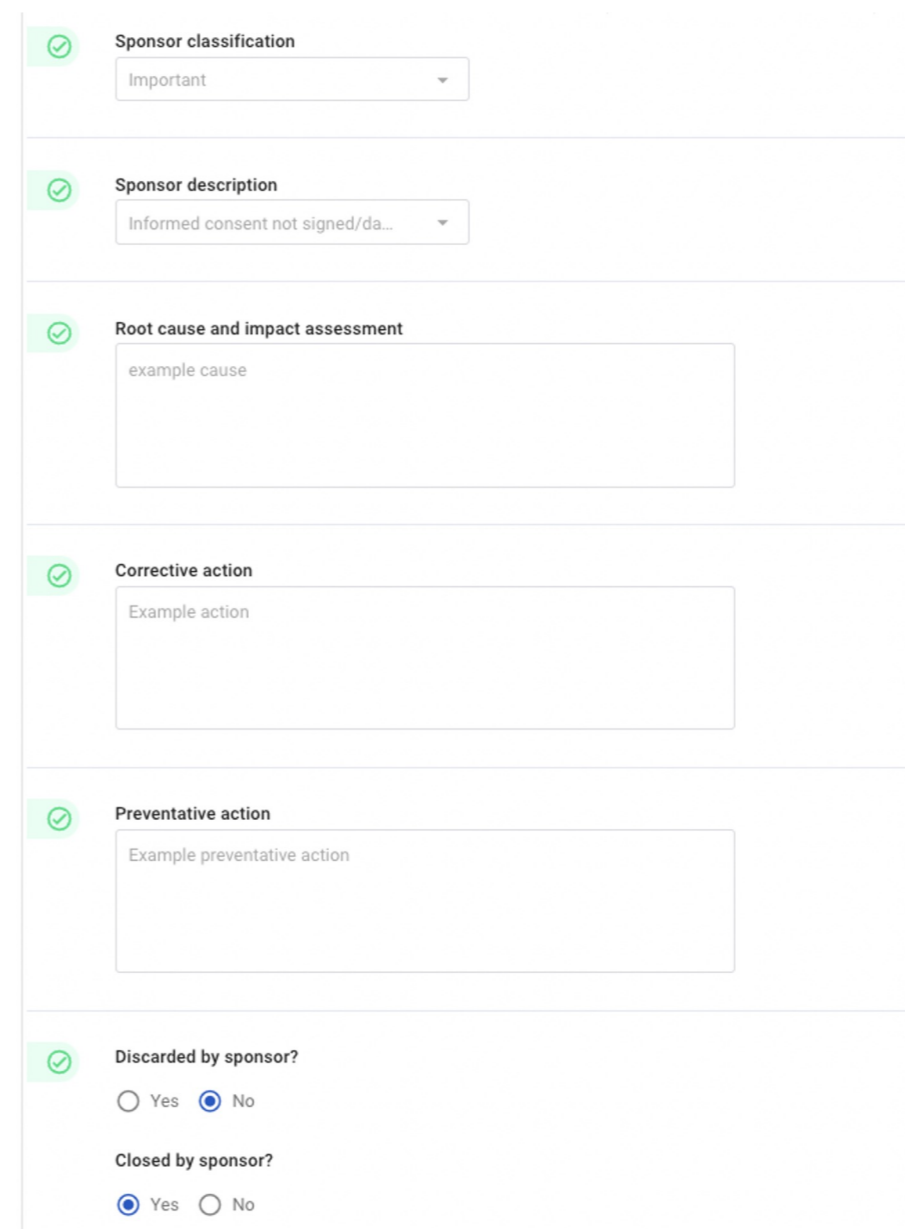The sponsor will complete the other fields of this PD record.

Protocol Deviations - Sponsor Evaluation

- A PD that is submitted will be evaluated by the sponsor
- The evaluation is final when fields Discarded by sponsor? and Closed by sponsor? have been completed
- A closed PD can no longer be edited

If Sponsor classification = Important, additional sponsor fields will be displayed:
- Sponsor description
- Root cause and impact assessment
- Corrective action
- Preventative action