

for rare or low prevalence complex diseases

Network

Hematological
Diseases (ERN EuroBloodNet)

Clinical Patient Management System (CPMS)

USER GUIDE

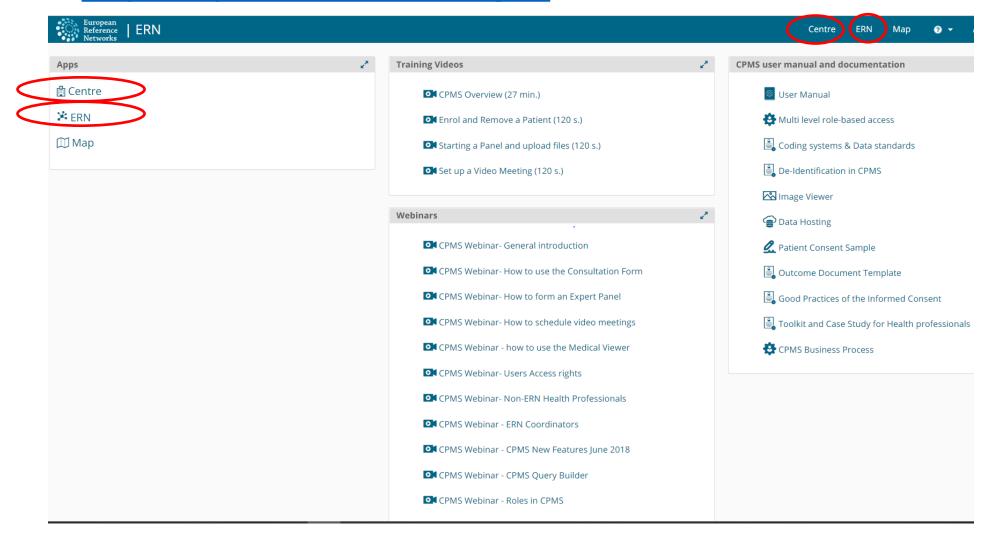
CPMS: Things to know



- Strong recommendation to use Google Chrome with the CPMS.
- Date fields should be entered in the format dd/mm/yyyy however some dates can be entered as mm/yyyy or yyyy.
- Data can be entered in the consultation form in several times (you should save your entry at each time).
- The consultation form has to be customised but can be used as such for the moment.

CPMS Homepage

https://cpms.ern-net.eu/login/



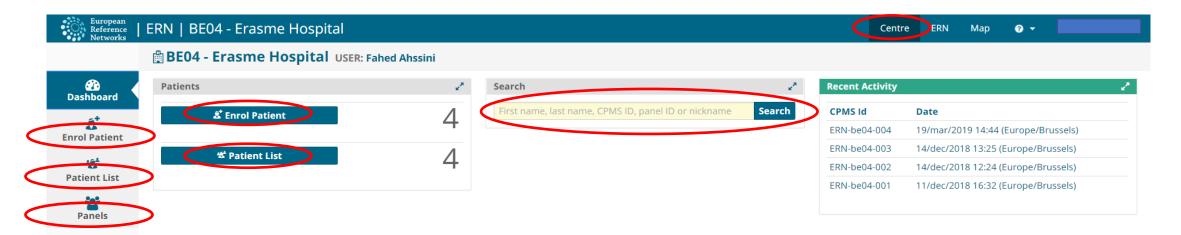


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Centre Dashboard



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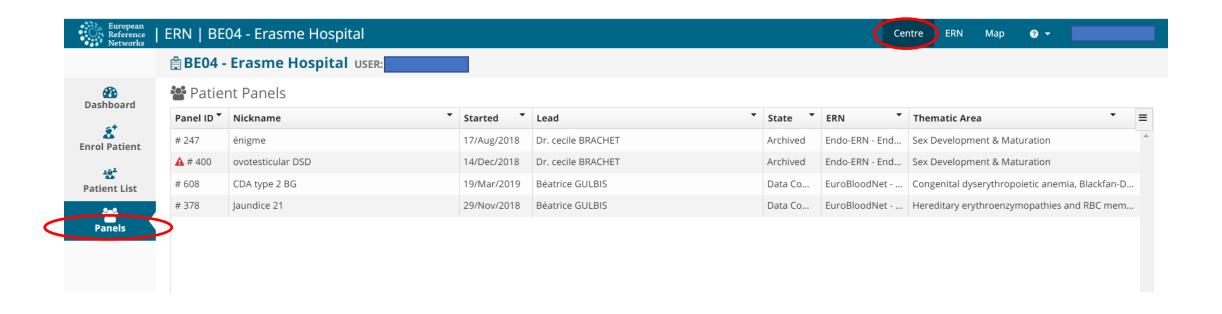


- All panels of your institution are visible when you click on « Panels »
- New patient can be enrolled by clicking on « Enrol Patient »
- Current patients of your centre are visible by clicking on « Patient List »
- A « Search » button is available to search for a patient
- All authorized users from your centre can see all patients enrolled in your centre

Panel page



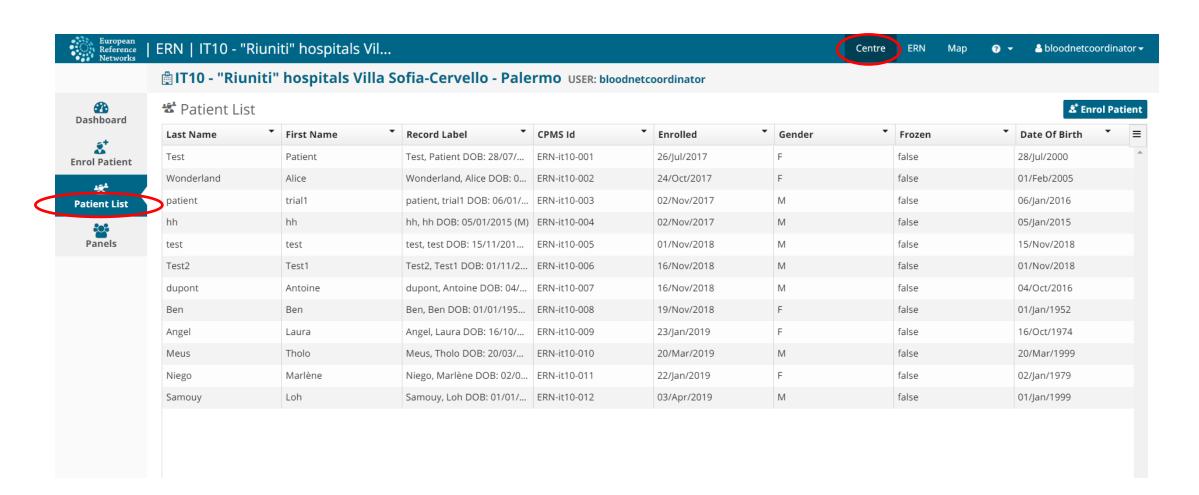
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Patient list page



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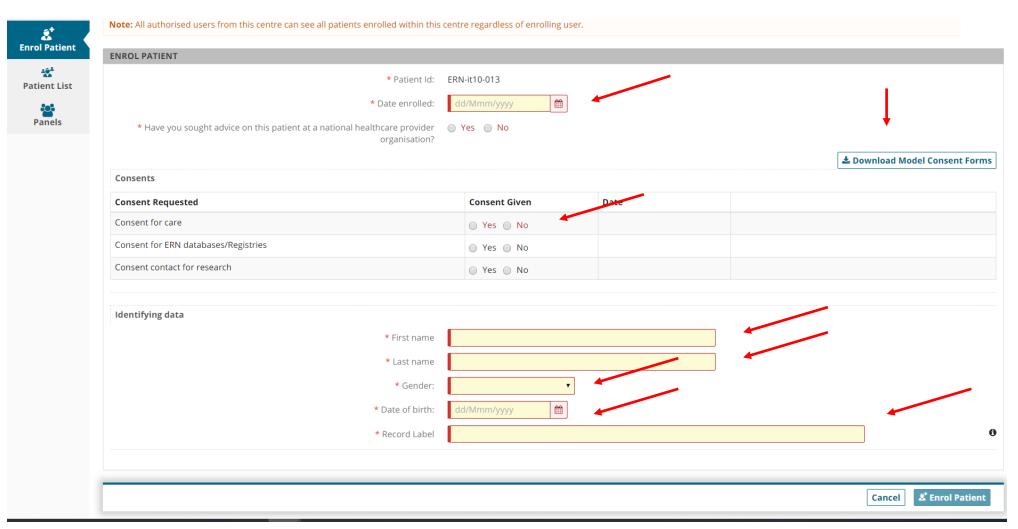


Enrol Patient



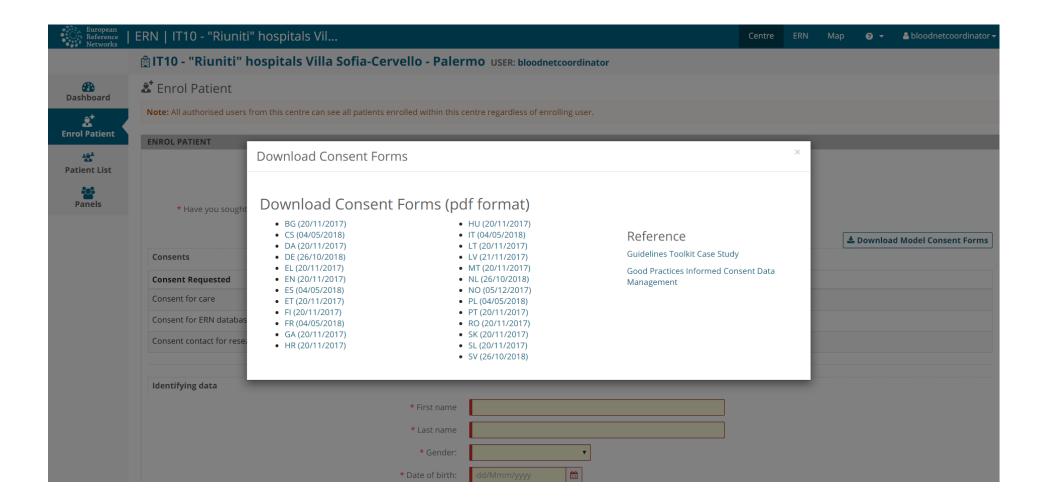
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All fields should be completed and the patient has to give consent for sharing his/her data.

Patient consent forms available in several languages





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Consent Requested



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Consents						
Consent Requested	Consent Given	Date				
Consent for care	Yes No X	18/Apr/2019				
Consent for ERN databases/Registries	● Yes ○ No X	18/Apr/2019	ок 4			
Consent contact for research	● Yes ○ No X	18/Apr/2019	ок 5			

- 1. This consent is mandatory
- 2. This consent is not mandatory. Answer can be 'No' if answer is 'Yes' the Panel lead will be able to make the data available for ERN researchers after panels have been closed and an outcome has been sign-off. The Name and Date of birth won't be visible for them.
- 3. This consent is not mandatory, thus the answer can be 'No'. If 'Yes' it states that patients are interested to be contacted by outside ERN reasearch projects (e.g. clinical trials).
- 4. Field appearing if answer is 'Yes', you may specify the name of the register or just write 'Ok'
- 5. Field appearing if answer is 'Yes', you may just write 'Ok'

Consultation form



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- The consultation form is to be used to report the case.
- Several widgets are visible to report the data you need to report
- It can always be edited
- Several coding systems are available (e.g. ICD, ICCC-3/10, HPO, ORDO, LOINC etc.)
- The consultation form is still to be customised

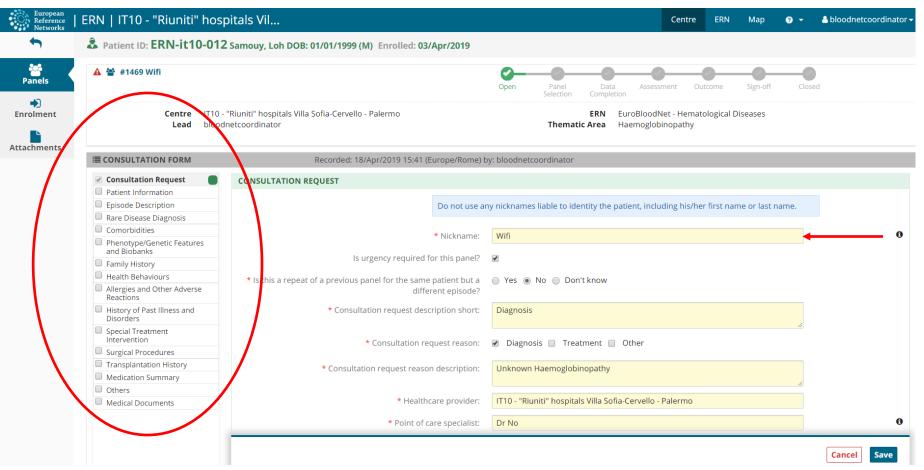
Consultation form (2)



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Data can be entered in those different sections



The nickname of the patient is visible for panel members outside of your center

Save theconsultation formevery time you fillnew section

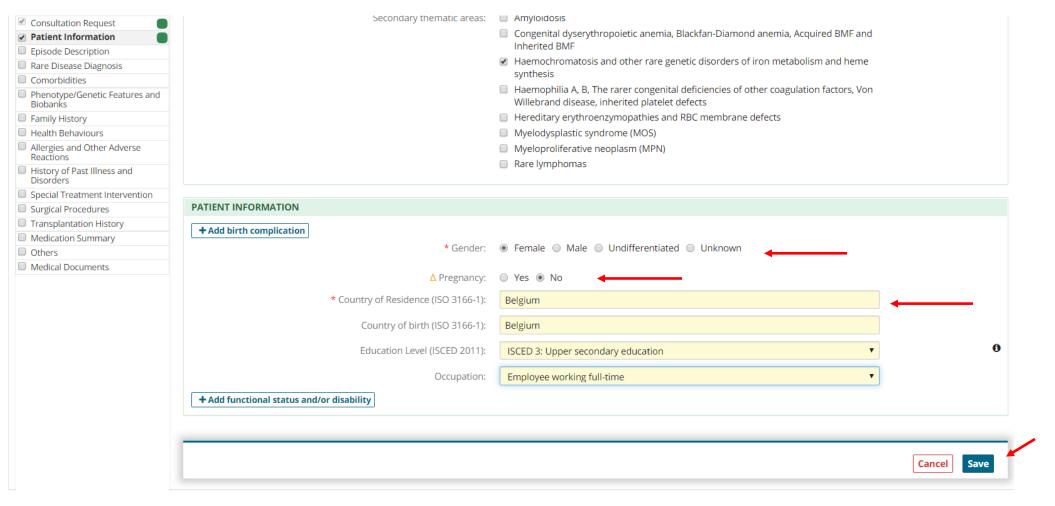
Consultation form (patient information)



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Mandatory information reported about the patient

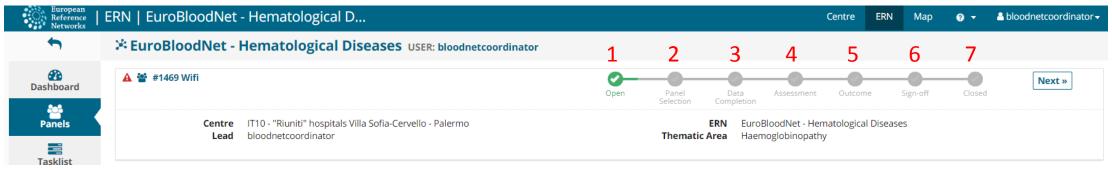


Once all mandatory 'Patient information' is reported click 'Save'

Panel workflow



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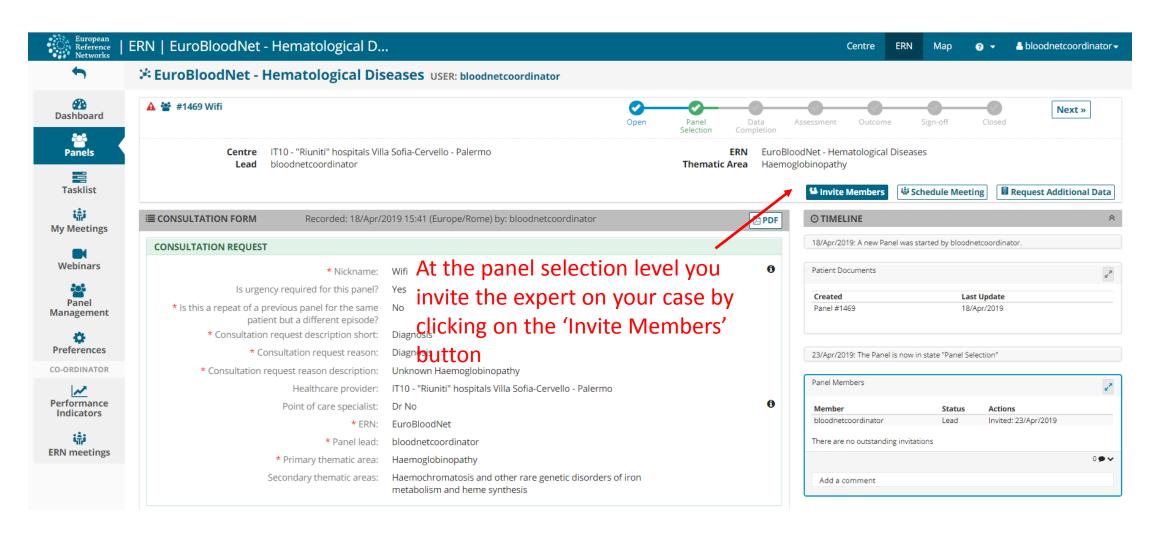
- 1: Open panel: First step to discuss a diagnosis or a treatment for a rare case.
- 2: Panel selection: The panel lead invites the experts whom their advice is expected from.
- 3: Data completion: Filling data to give the maximum information about the case (you may schedule and have a meeting about the case). If you save your data you may come back at any time to refill in data if you wish.
- 4: Assessment: Record the contributions of the panel members (you may schedule and have a meeting about the case).
- 5*: Outcome: Conclusion.
- 6*: Sign-off: Ending of the panel conclusion and assessment.
- 7*: Closed: Panel is closed.
- After closing the panel it will be archived

^{*}Those steps of the workflow will be revised by DG santé to facilitate and dicrease the number of steps.

Panel selection (how to invite an expert to your panel)



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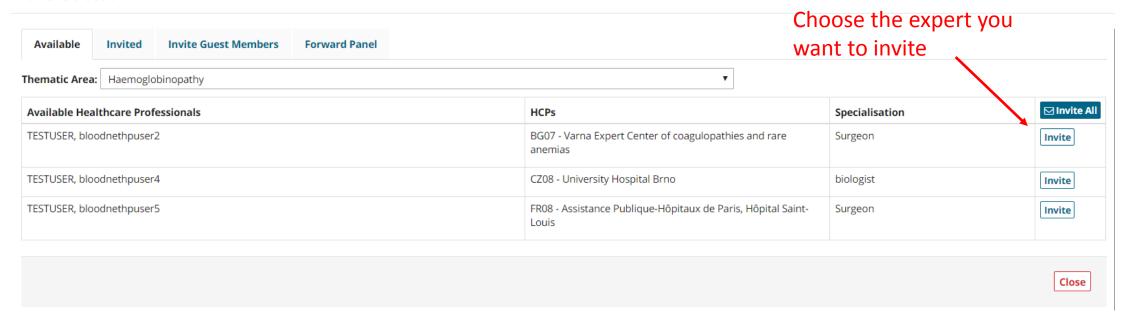
Panel selection (how to invite an expert to your panel) (2)



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Panel Selection

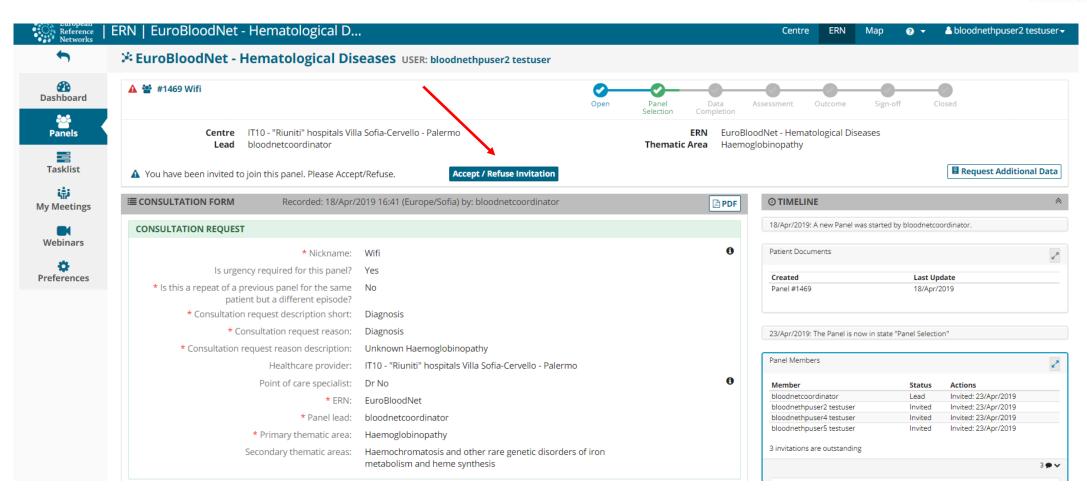


Expert invited (accept or refuse invitation)



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Expert invited (accept or refuse invitation) (2)



The invited expert

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Panel Members may click 'Accept' and then 'Close' You have been invited to participate in this Panel. Please indicate below whether you are interested in participating in this Panel. Refuse Accept Close

Panel lead

Panel Selection



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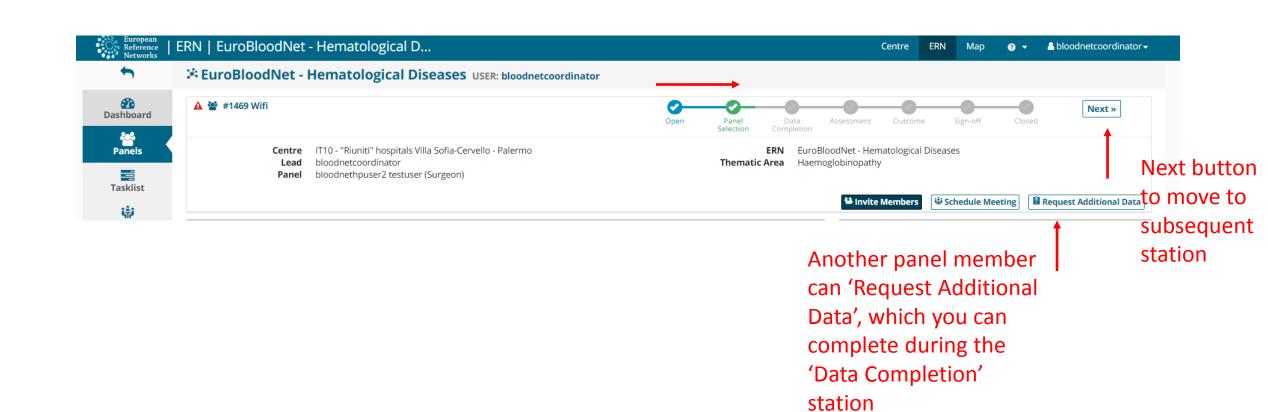
• As a panel lead you are able to accept or refuse the invitation for the others on behalf of yourself, you are also able to give the 'Lead' to a panel member

Available Invited **Invite Guest Members Forward Panel Invited Panel Members** Name Specialisation Status When bloodnetcoordinator Lead Invited: 23/Apr/2019 bloodnethpuser2 testuser Invited: 23/Apr/2019 Surgeon Accepted ▼ Accepted: 23/Apr/2019 bloodnethpuser4 testuser Invited: 23/Apr/2019 biologist Invited **▼** bloodnethpuser5 testuser Invited: 23/Apr/2019 Surgeon Accept Refuse Set As Lead Close





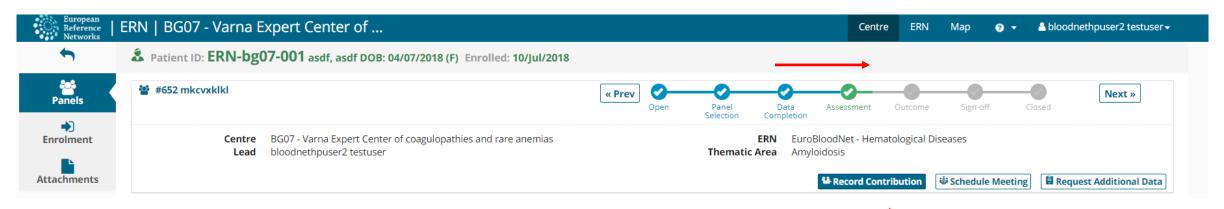
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Data completion and assessment



- Once you move to the Data completion station you should report all major data in the consultation form.
- After having reported important information to enable invited experts to give their assessment they can record their contribution at the Assessment level.

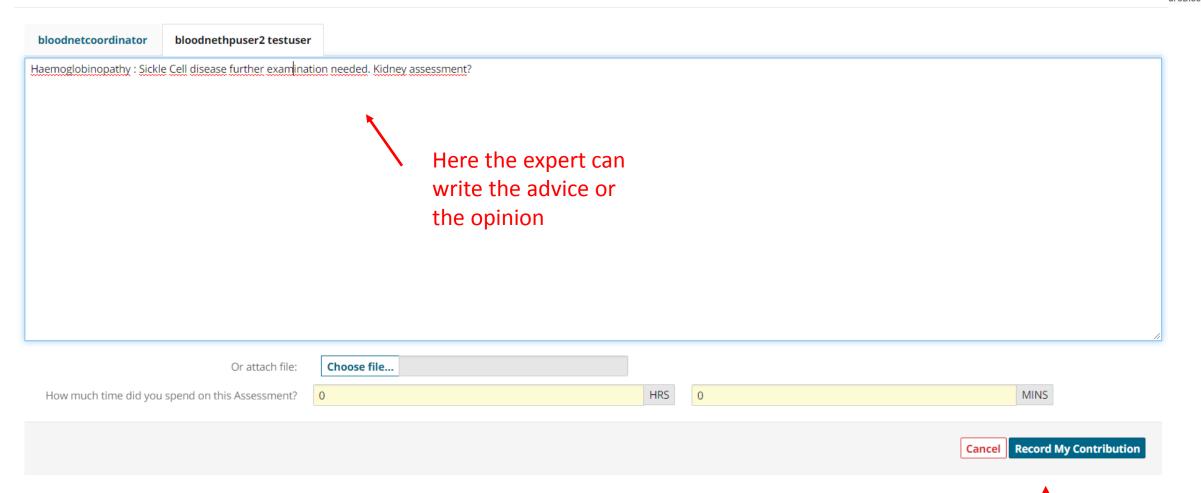


Assessment



Panel Contributions

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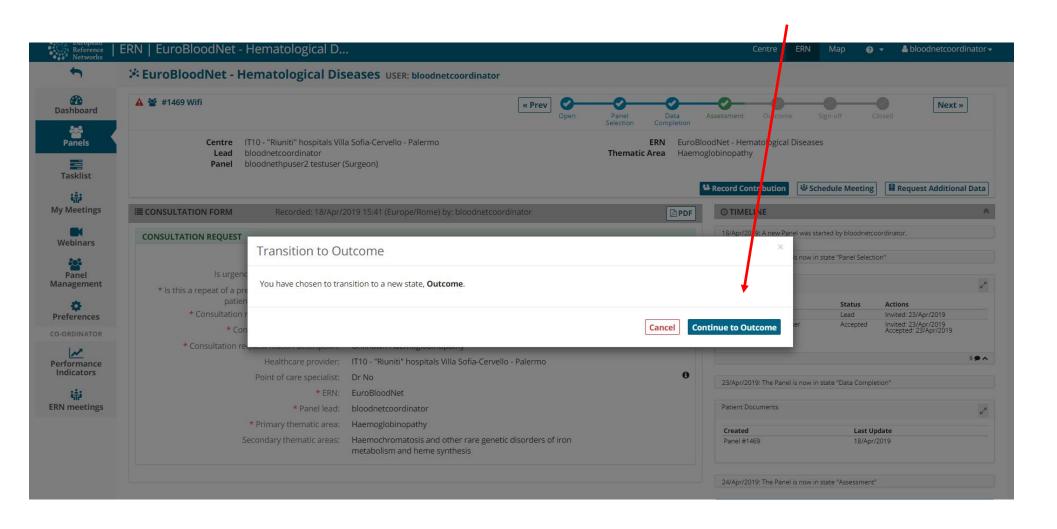


Transition to Outcome

When the Panel lead
has received contribution
from invited experts the Panel lead can
choose to make
the transition to the Outcome station



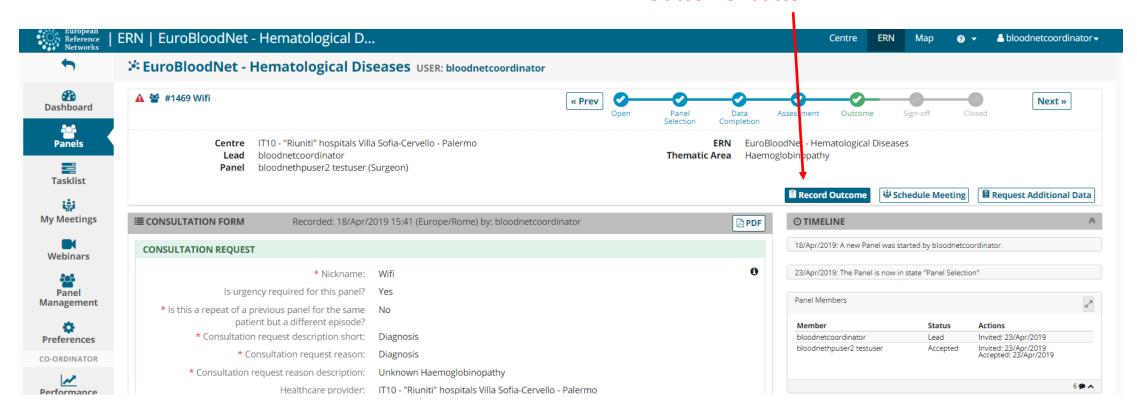
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Record Outcome



Outcome can be recorded by clicking on the 'Record Outcome' button

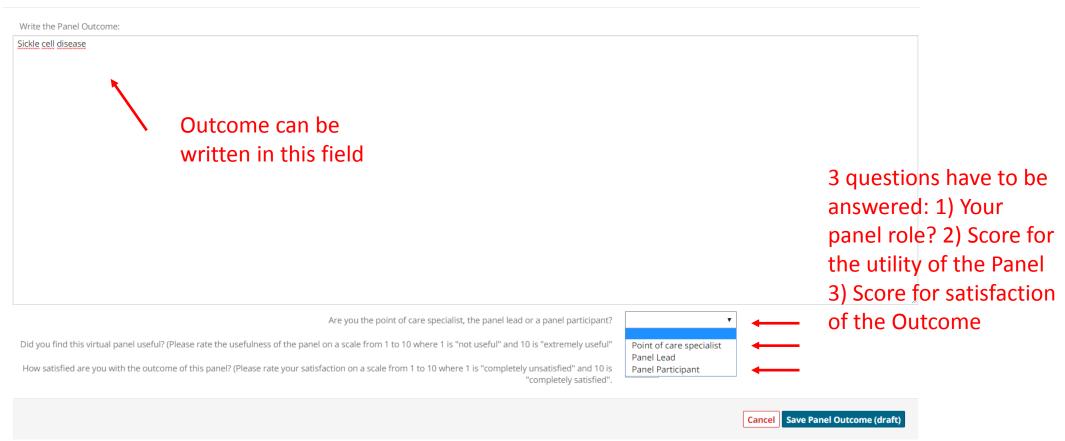


Record Outcome (2)



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Panel Outcome (draft)

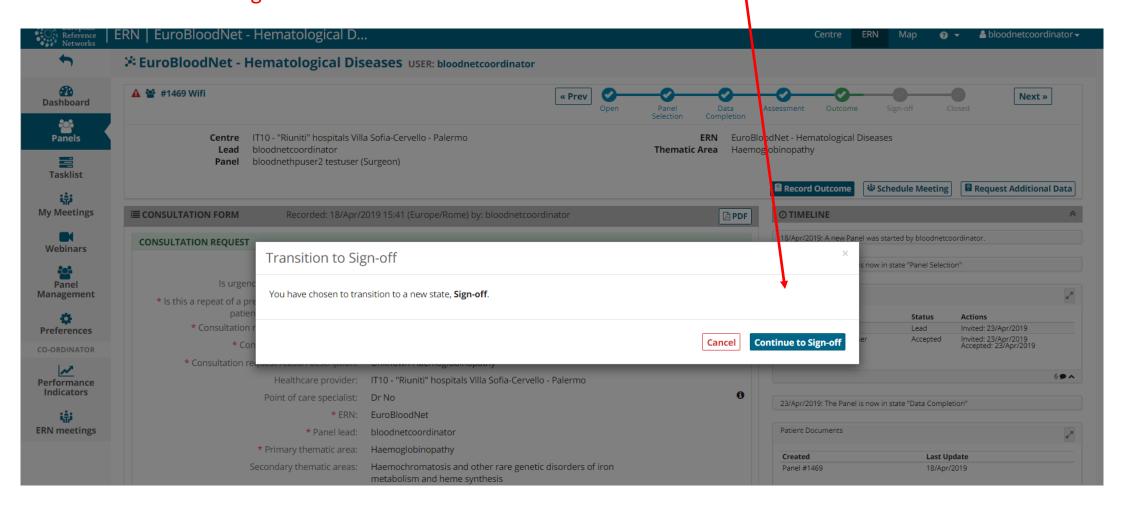


Transition to sign-off



The Panel lead makes the transition to the Sign-off station and signs it off when the outcome has been confirmed.

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Panel Outcome				
Write the Panel Outcome:				
Sickle cell disease				
The Panel Lead	signs o	ff the Pane	el Outcome to	confirm it.
* Are you the point of care specialist, the panel lead or a panel participant?	Panel Lead	•		
* Did you find this virtual panel useful? (Please rate the usefulness of the panel on a scale from 1 to 10 where 1 is "not useful" and 10 is "extremely useful"	8 🔻			
* How satisfied are you with the outcome of this panel? (Please rate your satisfaction on a scale from 1 to 10 where 1 is "completely unsatisfied" and 10 is "completely satisfied".	8 🔻		†	

Transition to Closed

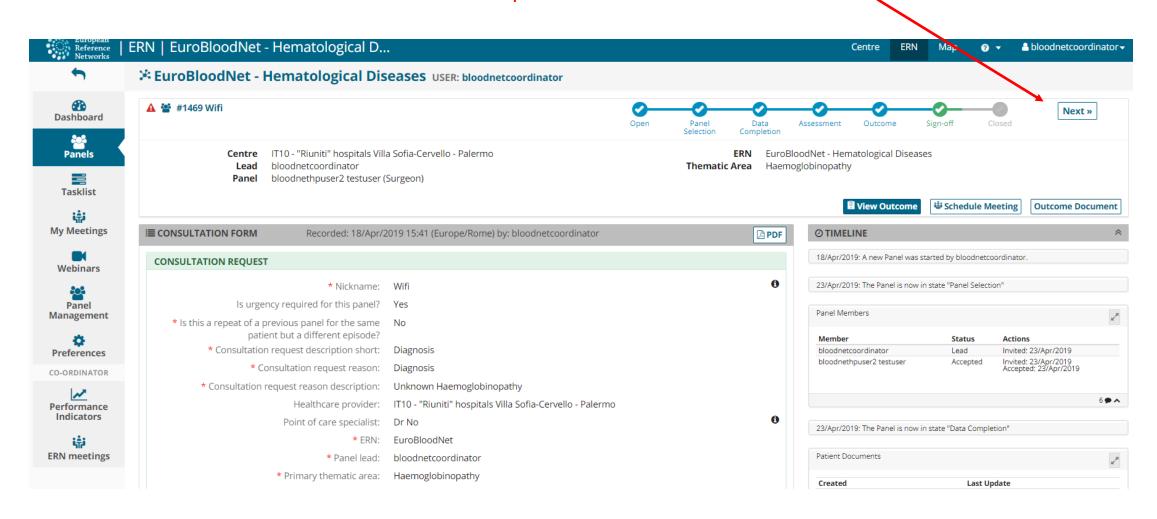


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If the Panel Lead clicks 'Next' she/he will be in position to close the Panel.

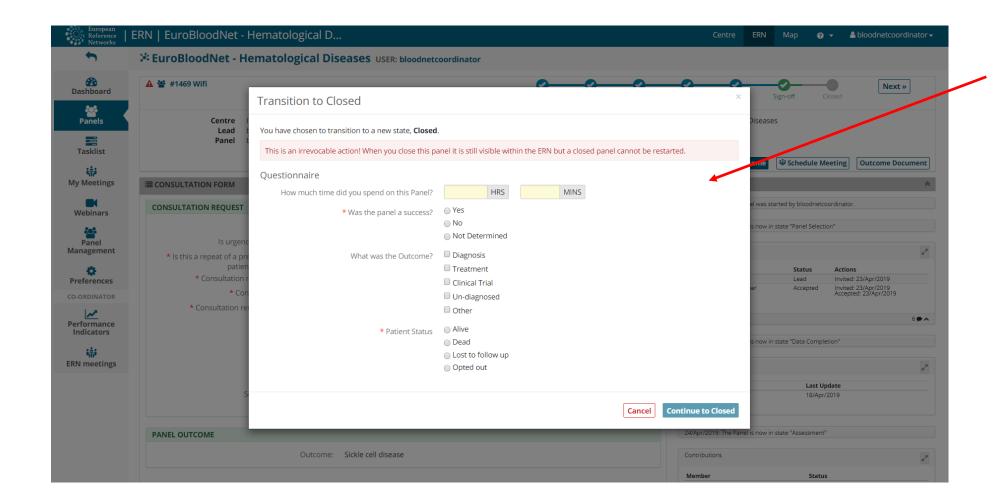


Closed Panel



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When clicking 'Next' this message appears and a small questionnaire has to be filled in

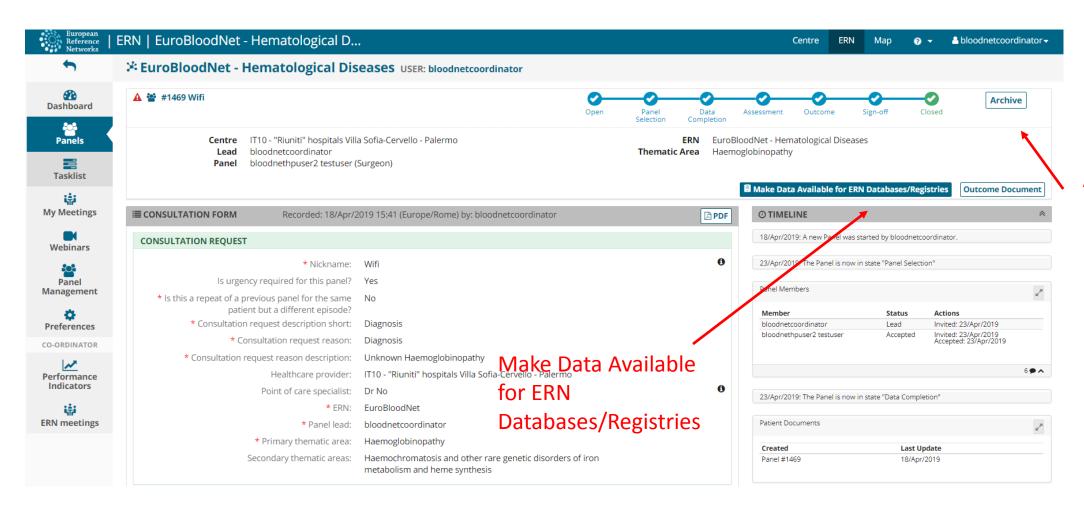


Panel closed - Archive



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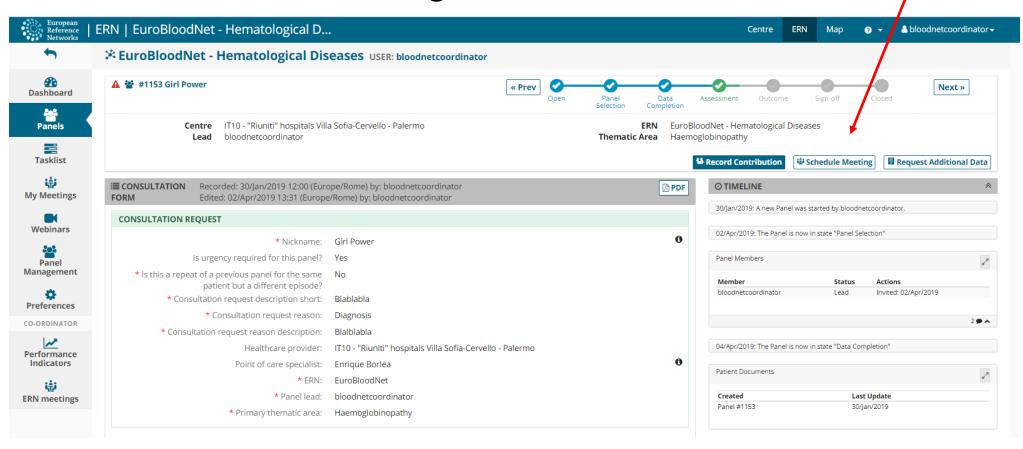
Archiving Panel





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- The Meeting option is available during Panel discussion.
- How to schedule a Meeting



Meeting scheduling



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Define the title of the meeting, a short description and the type of meeting, then click 'Schedule Meeting'

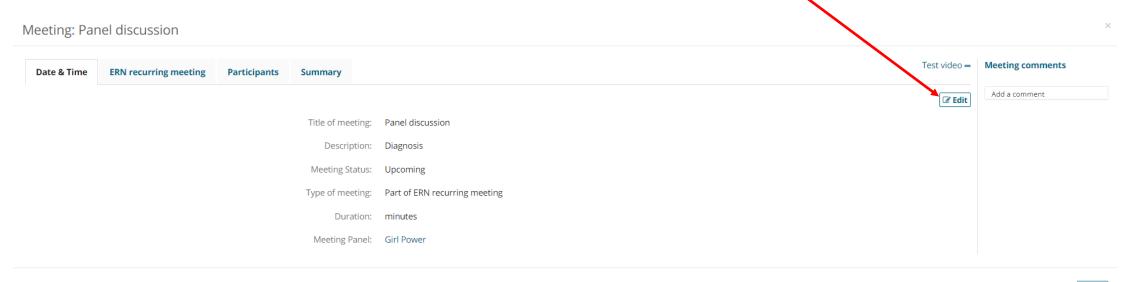
Schedule meeting				×
	litle of meeting:	Panel discussion		
	Description:	Diagnosis		
	Type of meeting:	 Part of ERN recurring meeting Individual meeting Proposed meeting 		
ERN meeting:				
			Close & Schedul	e Meeting

Meeting scheduling (2)



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Click 'Edit' Button to set up the meeting parameters.

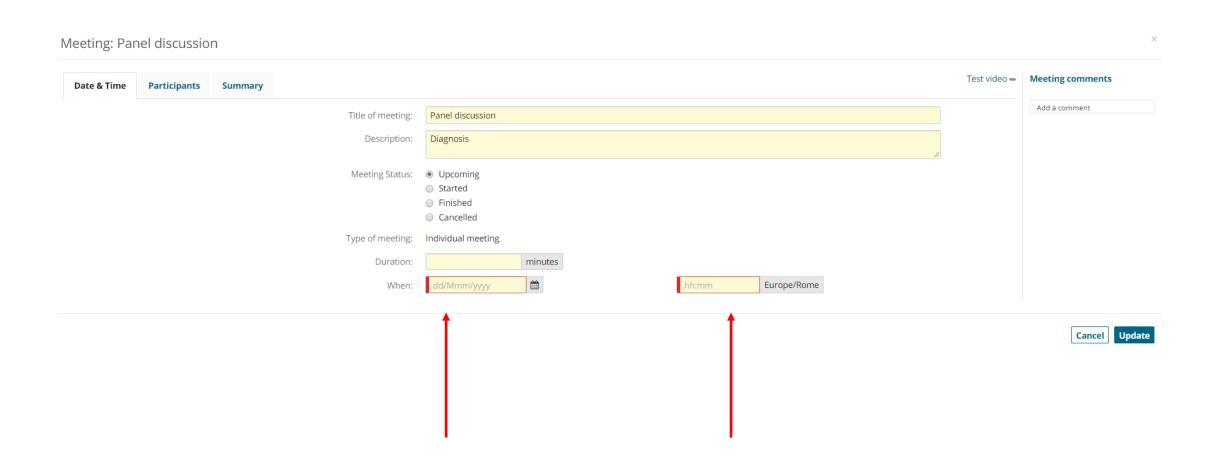


Close

Meeting parameters



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Thank you

Contact if you need help:

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