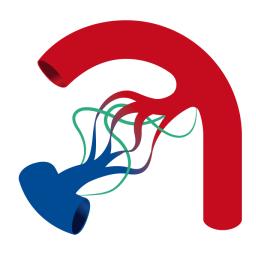


for rare or low prevalence complex diseases

Network
 Vascular Diseases
 (VASCERN)



### 11.45-12.05 Clinical Patient Management System (CPMS)

- Latest progress, improvements & developments for the simplified CPMS workflow and user-friendly mobile CPMS (Bart Verlinden, European Commission)
- Referral of guest cases: process & examples: Serbia and Portugal (Ibrahim Donmez)

https://vascern.eu/what-we-do/cpms-discussion-of-complex-clinical-cases/



## VASCERN Online Board Meeting 22<sup>nd</sup> June 2020



## The Clinical Patient Management System

### **Bart Verlinden**

ERN Project Manager Information Systems Unit- External Consultant
Directorate General Health and Food Safety
(DG SANTE)



# CPMS Latest Development

- Notifications updated September 2020
  - Easily access Notification Preferences
  - Better visibility of Notification types
  - Ability to choose which Notifications are received
  - Set frequency of Notifications
- Learn: link to latest Webinar 6<sup>th</sup> October
  - Notification Improvements & Updated DICOM Viewer Oct 2020

### User Settings



### **Mandatory Events**

- Request to participate in a panel
- New meeting time proposal
- Invition to a meeting
- Request for additional information on a Panel
- All contributions on a Panel recorded Appears for a Panel Lead ONLY
- Request to transfer a patient records Appears for a Transfer Coordinator ONLY

### **Optional Events**

- A Panel contribution has been recorded
- A Panel outcome is ready to be reviewed
- A direct comment has been left on a Panel
- Any comment has been left on a panel

### **Notifications**

When I have a task in my task-list, remind me

Daily

### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Copyright © 2019 OpenApp Consulting Limited. All rights reserved. Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020 Browser Information CPMS Release Notes

### User Settings



### Task Notifications

When I have a task in my task-list, remind me: Daily

Once Weekly

 Once Monthly First day of each month

Immediate notification emails will be sent to you for all mandatory and any optional events you choose as soon as they occur. Reminder mails will be sent to you at your chosen frequency.

You will not be mailed if you have no outstanding tasks in your task list

### **Meeting Reminders**

Meetings: Remind me before a meeting

24 hours

4 hours

1 hour

Cancel

Save

### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Copyright © 2019 OpenApp Consulting Limited. All rights reserved. Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020 Browser Information **CPMS** Release Notes



# **CPMS Planning**

- Current CPMS System:
  - Simpliflied Workflow (development)
    - Phase 1: Flexible Workflow Q1 2021
    - Pahse 2 : Timeline improvements Q2 2021
  - Expert Groups (analysis) Timeline TBD
- CPMS Lite Mobile App (analysis) 2022?
  - ITAG 27/10
  - November 2020: Launch Task Force with input from expert users



## New Panel Workflow

- Quicker Panel creation
- Easier navigation between different Panel elements
- Data Gathering → Panel Selection → Meeting Scheduling
- Easier creation of Panel outcome
- Cleaner presentation of Panel Timeline

\* Panel lead:

Panel Manager:

ERN-SKIN

Doctor One

### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.

Intervention

Surgical

Procedures

Transplantation History



Copyright © 2019 OpenApp Consulting Limited. All rights reserved.

Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020

Browser Information

CPMS Release Notes

Save



Transfer





### Help & Support

If you have any gueries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



are also visible to the Panel.



Patient ID: ERN-DE03-eUROGEN-001 Sanchez, Rick DOB: 05/02/1981 (M) Enrolled: 07/Jun/2020



Transfer



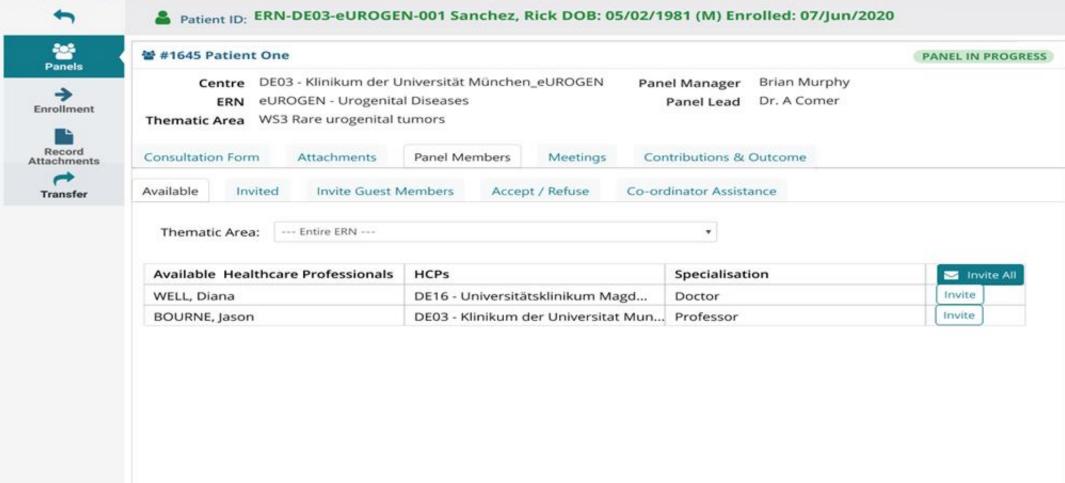
The sharing rules for these Files and DICOM images are the same as for this form. When you share this form with a Panel all attached files and DICOM images

Viewer	Document	Upload	Date	Size	
DICOM	Tissue sample	Doctor One	04/June/2020	391.3 MB	
pdf	patiend Details	Doctor One	04/June/2020	79.5 KB	

### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.





### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Co-financed by the European Union Connecting Europe Facility

Copyright © 2019 OpenApp Consulting Limited. All rights reserved. Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020 Browser Information

CPMS Release Notes



Patient ID: ERN-DE03-eUROGEN-001 Sanchez, Rick DOB: 05/02/1981 (M) Enrolled: 07/Jun/2020



Transfer



### Invited panel Members

Name	Specialisation	Status	When
Comer, A	Doctor	Lead	Invited: 07/Jun/2020
BOURNE, Jason	Professor	Invited 🔻	Invited: 07/Jun/2020
TWAIN, Mark	Professor	Accepted 🕶	Invited: 07/Jun/2020

Accept All

### Help & Support

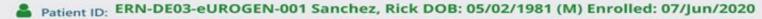
If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.

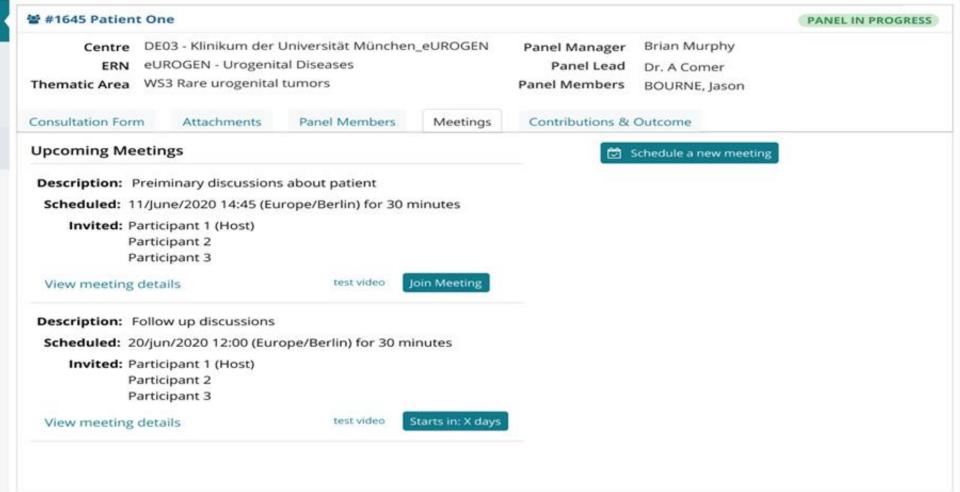




Attachments

Transfer





### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



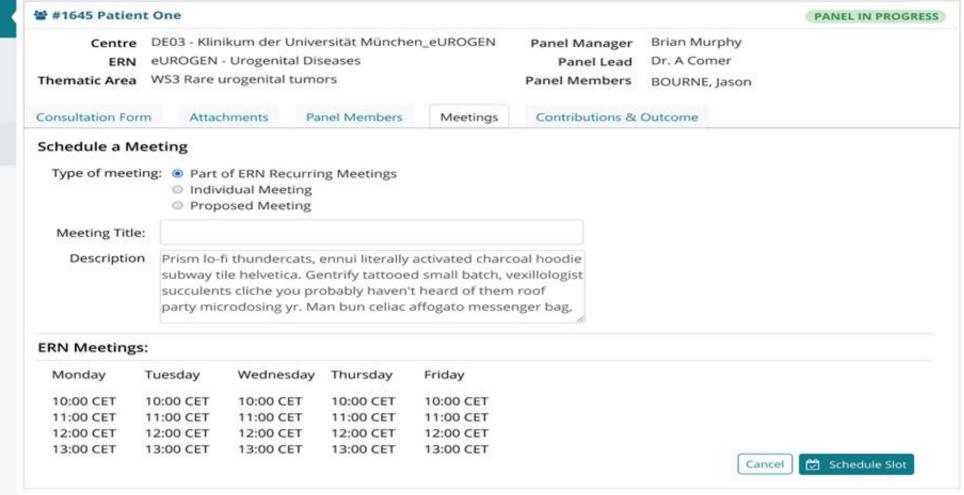
Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020



### Patient ID: ERN-DE03-eUROGEN-001 Sanchez, Rick DOB: 05/02/1981 (M) Enrolled: 07/Jun/2020



Transfer



### Help & Support

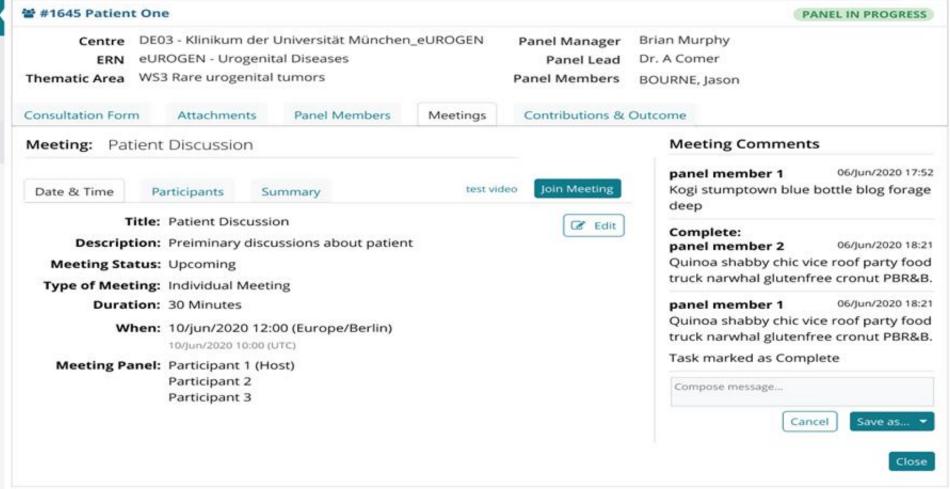
If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.





Transfer

Patient ID: ERN-DE03-eUROGEN-001 Sanchez, Rick DOB: 05/02/1981 (M) Enrolled: 07/Jun/2020



### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Copyright © 2019 OpenApp Consulting Limited. All rights reserved.

Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020

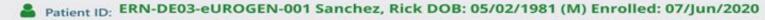


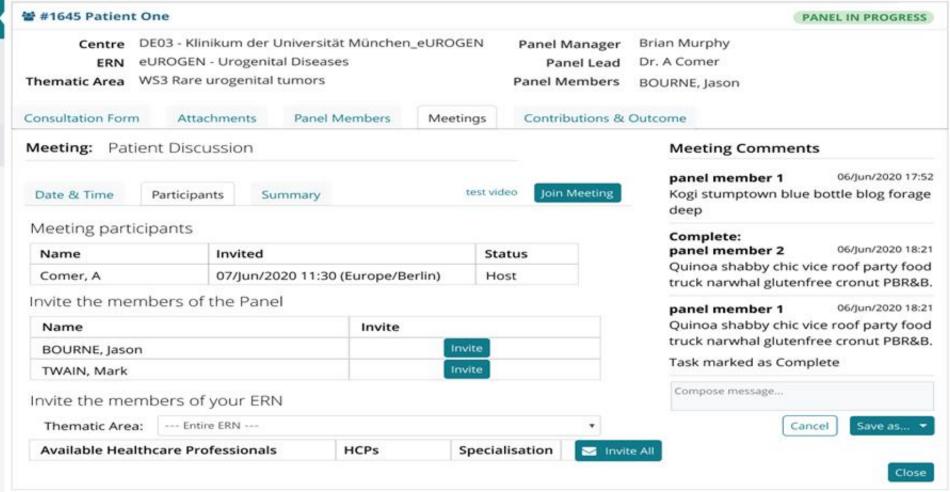
Transfer

European

Reference

Networks





### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Date & Time

Meeting Summary

**Participants** 

Summary

deep

Complete:

panel member 2

Kogi stumptown blue bottle blog forage

06/Jun/2020 18:21



# Quinoa shabby chic vice roof party food truck narwhal glutenfree cronut PBR&B. panel member 1 06/Jun/2020 18:21 Quinoa shabby chic vice roof party food truck narwhal glutenfree cronut PBR&B. Task marked as Complete Compose message... Cancel Save as... Comment Task Close

test video

Join Meeting

C Edit

### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Copyright © 2019 OpenApp Consulting Limited. All rights reserved.

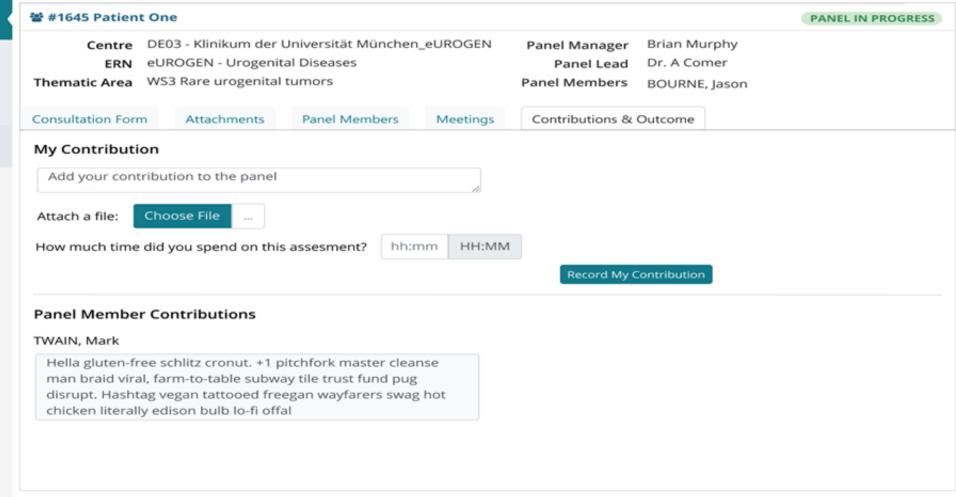
Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020



Attachments

Transfer

Patient ID: ERN-DE03-eUROGEN-001 Sanchez, Rick DOB: 05/02/1981 (M) Enrolled: 07/Jun/2020



### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.

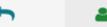


Copyright © 2019 OpenApp Consulting Limited. All rights reserved.

Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020

Browser Information

CPMS Release Notes



Patient ID: ERN-DE03-eUROGEN-001 Sanchez, Rick DOB: 05/02/1981 (M) Enrolled: 07/Jun/2020



#1645 Patient One			PANEL IN PROGRESS
Centre DE03 - Klinikum der Universität München_eUROGEN ERN eUROGEN - Urogenital Diseases Thematic Area WS3 Rare urogenital tumors	Panel Manager Panel Lead Panel Members	Brian Murphy Dr. A Comer BOURNE, Jason	
Consultation Form Attachments Panel Members Meetings	Contributions &	Outcome	
Panel Outcome			
Write the Panel Outcome			
Are you the point of care specialist, the panel lead or a panel participant?	Select	-	
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".  How satisfied are you with the outcome of this panel? (Please rate your satisfaction on a scale from 1 to 10	Select	•	
where 1 is "completely unsatisfied" and 10 is "completely satisfied".	Select		Panel Outcome (Draft)
My Contribution			
Hella gluten-free schlitz cronut. +1 pitchfork master cleanse man braid viral, farm-to-table subway tile trust fund pug disrupt. Hashtag vegan tattooed freegan wayfarers swag hot chicken literally edison bulb lo-fi offal			
Panel Member Contributions			
TWAIN, Mark			

### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



營 #1645 Patient One

Brian Murphy

BOURNE, Jason

Dr. A Comer

PANEL IN PROGRESS



Patient ID: ERN-DE03-eUROGEN-001 Sanchez, Rick DOB: 05/02/1981 (M) Enrolled: 07/Jun/2020







Transfer



Panel Members

Meetings

Contributions & Outcome

CPMS Release Notes

Panel Manager

Panel Members

Panel Lead

#### Panel Outcome

Consultation Form

Viral butcher gluten-free raw denim air plant waistcoat. Pug locavore tote bag sartorial. Slow-carb food truck four loko sriracha, 8-bit prism neutra fingerstache pork belly skateboard ethical typewriter polaroid. Helvetica intelligentsia jean shorts hammock tumblr pinterest portland lyft locavore yuccie offal jianbing viral brooklyn poutine. Flexitarian art party kombucha, semiotics fixie vice green juice.

Attachments

Signoff Panel Outcome

### My Contribution

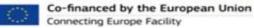
Hella gluten-free schlitz cronut. +1 pitchfork master cleanse man braid viral, farm-to-table subway tile trust fund pug disrupt. Hashtag vegan tattooed freegan wayfarers swag hot chicken literally edison bulb lo-fi offal

### **Panel Member Contributions**

TWAIN, Mark

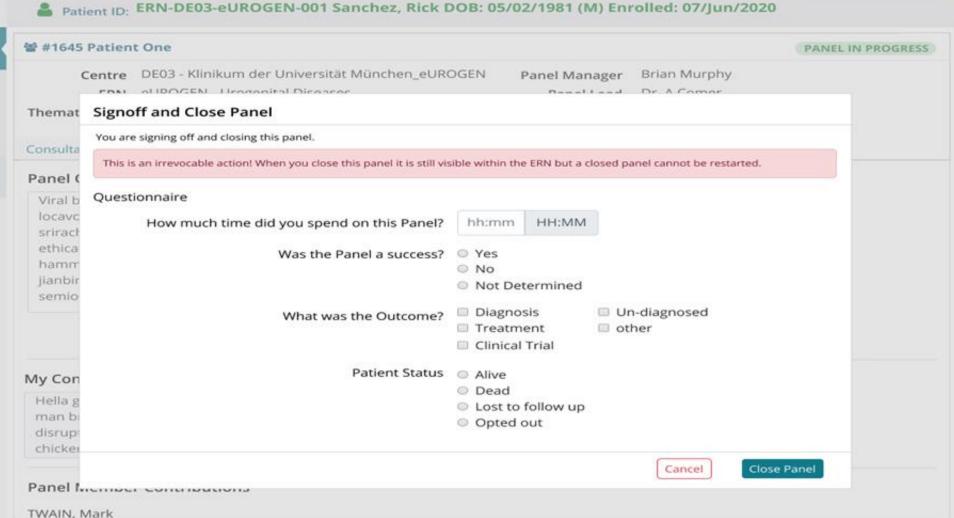
### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.





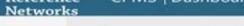
Transfer



### Help & Support

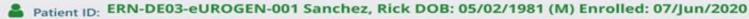
If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.

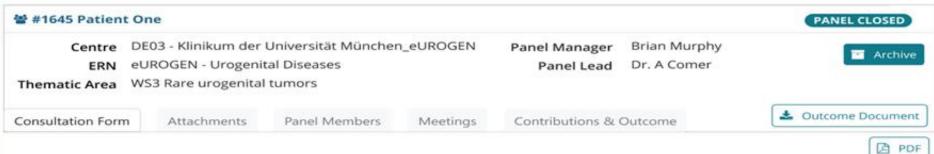






Transfer

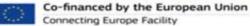




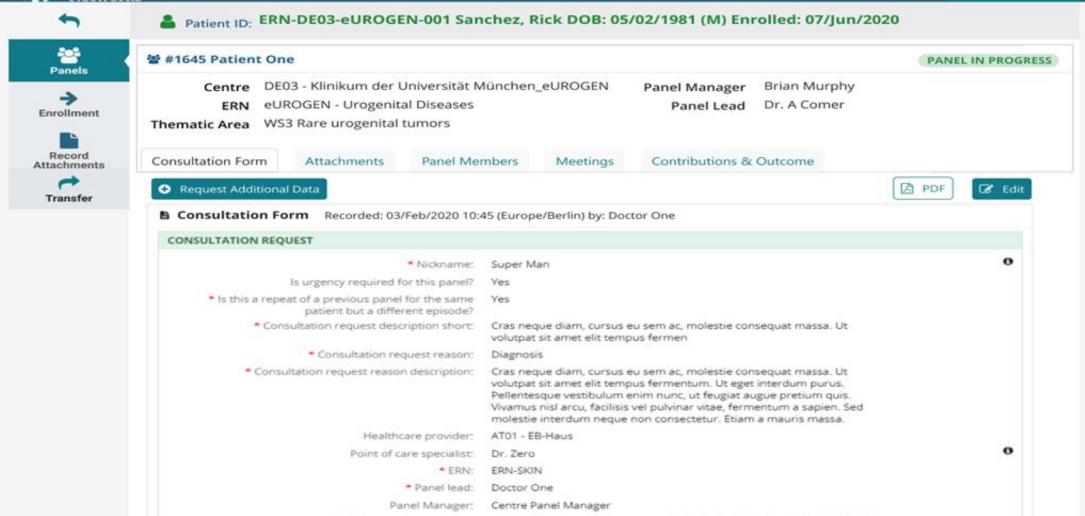


### Help & Support

If you have any queries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020



Primary thematic area: ALLOCATE hidradenitis suppurativa PAPA, PAPASH, PASS, SAPHO,

### Help & Support

If you have any gueries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Copyright © 2019 OpenApp Consulting Limited. All rights reserved.

Version: insight\_ern#relXX.XX.X, created: Thu 12 23:37:00 2020

Meetings

Contributions

guesty guesty

Member

Diana Well

alan.comer

Meeting: sdf

alan.comer

alan.comer

Panel Members

Member

alan.comer

Diana Well

guesty guesty

very importnat

Complete: alan.comer

comment as a task

"comment as a task"

Task marked as Complete

Members Documents Contribitions

Test video Starts in: 16 day(s)



Status No contribution

Invited: alan.comer (Host) Scheduled: 27/jun/2020 13:00 (Europe/Berlin) for 30 minutes

No contribution

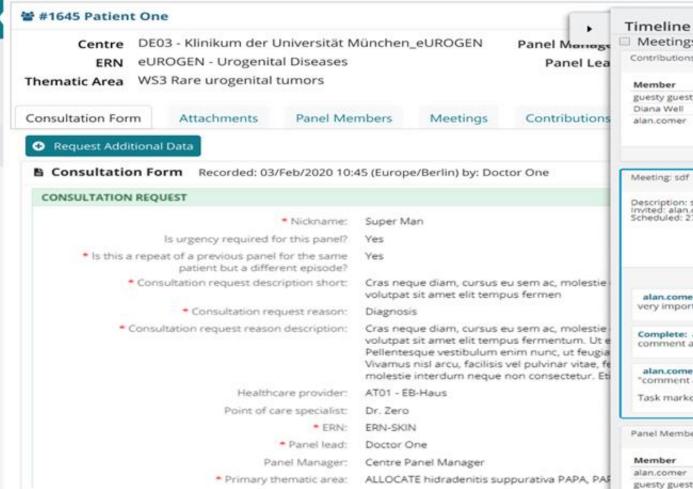
Contributed: 08/jun/2020



Patient ID: ERN-DE03-eUROGEN-001 Sanchez, Rick DOB: 05/02/1981 (M) Enrolled: 07/Jun/2020



Transfer



### Help & Support

If you have any gueries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Co-financed by the European Union Connecting Europe Facility

Copyright © 21

Version: insid Browser Infa

CPMS Releas

07/jun/2020 16:22 guesty guesty was invited to join the panel

Actions

Invited: 07/Jun/2020

Invited: 07/Jun/2020 Accepted: 08/jun/2020

Invited: 08/Jun/2020 Accepted: 08/Jun/2020

alan.comer accepted on behalf of guesty guesty

Status

Accepted

Accepted

Lead

08/Jun/2020 13:35

100

300

08/jun/2020 17:52

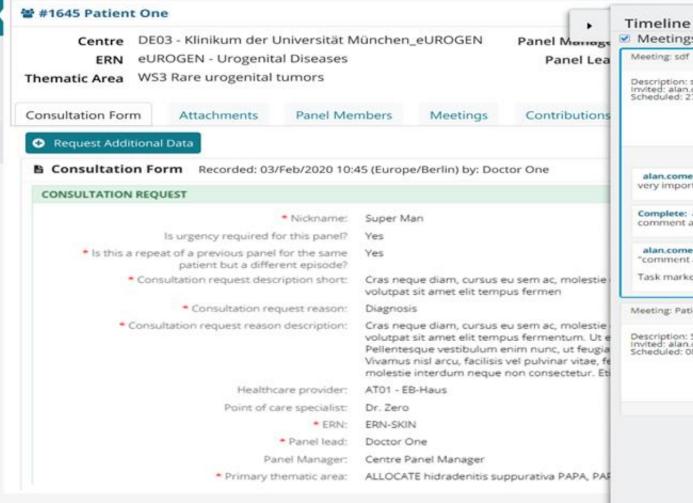
08/Jun/2020 17:53

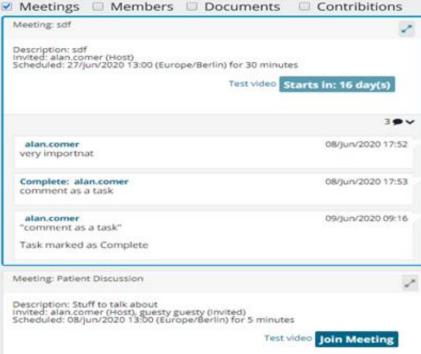
09/Jun/2020 09:16



Patient ID: ERN-DE03-eUROGEN-001 Sanchez, Rick DOB: 05/02/1981 (M) Enrolled: 07/Jun/2020







500

### Help & Support

If you have any gueries, ideas, suggestions, or need help with an issue please contact ERN-CPMS via email at Sante-ERN-CPMS-itsupport@ec.europa.eu.



Co-financed by the European Union Connecting Europe Facility

Copyright © 21

Version: insid

CPMS Releas

Browser Infa



### **CPMS Useful Links**

Learn! CPMS Training (see videos after log in):

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

Use! CPMS Production:

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

Inform! CPMS Overview Video:

https://webgate.ec.europa.eu/ern/imgs/cpms%20overview.mp4

Ask! CPMS Support:

SANTE-ERN-CPMS-ITSupport@ec.europa.eu

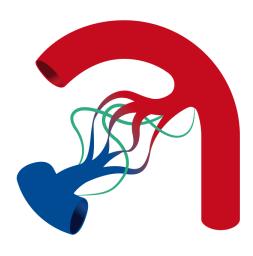


# QUESTIONS?



for rare or low prevalence complex diseases

Network
Vascular Diseases
(VASCERN)



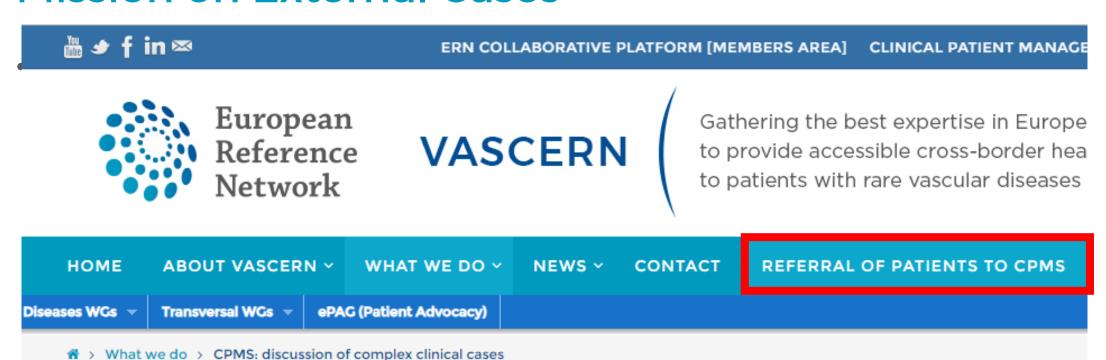
# Clinical Patient Management System (CPMS)

• Referral of guest cases: process & examples: Serbia and Portugal (Ibrahim Donmez)

https://vascern.eu/what-we-do/cpms-discussion-of-complex-clinical-cases/

# Referral of Patients to VASCERN CPMS: ERN Mission on External Cases





## Clinical Patient Management System (CPMS)





### Clinical Patient Management System (CPMS)

### For Healthcare Professionals, Members of VASCERN

If you would like to join the CPMS and you belong to one of VASCERN's Healthcare Providers (HCPs) then please contact the lead HCP representative at your HCP for authorization, and then contact the VASCERN helpdesk. Once authorized, you will have to register to be able to login

### For Healthcare Professionals, NOT Members of VASCERN

If you are a medical doctor who is not a VASCERN member, and wish to discuss a complex case with VASCERN experts using the **Clinical Patient Management System (CPMS)**, please follow the steps below:

- 1. You will to send a mail to VASCERN Helpdesk at cpms.vascern@aphp.fr
- In your email, please answer the following questions:
- What is the rare disease (if diagnosed) for which you would like to consult VASCERN's experts?

## **VASCERN External Cases Process**



1. You will to send a mail to VASCERN Helpdesk at <a href="mailto:cpms.vascern@aphp.fr">cpms.vascern@aphp.fr</a>

In your email, please answer the following questions:

- What is the rare disease (if diagnosed) for which you would like to consult VASCERN's experts?
- If undiagnosed, could you please describe the problem?
- What is the issue with this specific case and what are the problems identified?
- What is your specialty?
- Is the patient already followed in your center?
- Country
- Is it an urgent case?
- 2. Once we receive your request, we will assess whether we are the right ERN for the case. If so, you will receive a **secure link** to provide any supporting documents such as case overview, files and images relevant to the case.
- 3. If you want to participate in the panel discussions, you will receive technical instructions to how to gain CPMS access. Please note that, this is only a temporary access that is valid for 90 days.
- 4. During the process the VASCERN Helpdesk will be in touch with any assistance and requirements.

\*\*\*Please note that if a national center from your country is already member of VASCERN, they are the first line of referral and should be contacted first.

# VASCA-WG External Cases from Serbia and Portugal on CPMS



- 2 Discussions via CPMS
- Duration for the Serbian case 1 year: first external case for VASCERN, no process in place.
  - The healthcare professionals sent in their individual requests, via our CPMS contact e-mail (August 2019 for Serbian and May 2020 for Portugal).
- For Portugal: about 1 month to send the outcome report: process in place
  - Prof Leo Schultze Kool, panel lead for both cases and each patient's case was discussed with other VASCA WG members: Prof Miikka Vikkula & Prof Laurence Boon from Belgium and Prof Päivi Salminen from Finland
- An outcome report was produced and sent to each treating physicians in July 2020



Two external guest patient cases from Serbia and Portugal discussed using the CPMS

© Sep 14, 2020

Read the news!