

# EYOUSORT

EUROPEAN YOUTH SCHOOL OF  
ROBOTIC TECHNOLOGY

ID: 2024-2-TR01-KA220-YOU-000280035



## INFO-PACK AND INVITATION LETTER FOR THE KICK OFF MEETING 1<sup>ST</sup> TRANSNATIONAL PROJECT MEETING TPM-1



### DATE

25-26 SEPTEMBER, 2025



### TIME

09:30 A.M. TO 16:30 P.M.



### VENUE

HACETTEPE UNIVERSITY



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Co-funded by the  
Erasmus+ Programme  
of the European Union



## Info-Pack and Invitation Letter for the Kick off Meeting 1<sup>st</sup> Transnational Project Meeting - TPM-1

The objective of this meeting is to clarify and work out the detailed plan of the Project. Participants will engage in interactive discussions of their activities and priorities for advancing methods and main questions of the project. I hope that the Work Packages and tasks of this meeting will serve as a basis for the cooperation in the future activities. Participants are requested to work out plans to initiate discussion about the topics of the agenda.

### 25 September 2025 AGENDA

MEDITHON an innovative hackathon organized by Hacettepe University Faculty of Medicine in collaboration with HÜTBAT (Scientific Research Society) as part of the EU-funded EYOUSORT – European Youth School of Robotic Technologies project.

- 13:30 – 14:00 Opening
- 14:00 – 16:00 Scientific Presentations
- 16:20 – 17:00 Evaluation Project
- 17:00 – 17:30 Evaluation Results and Closing

## 26 September 2025 AGENDA

### 09:30 – 12:30 Session 1

Project Scope/Deliverables and Schedule - Project Manager will address the highlights on the scope of the work and the importance of the project. Participants will discuss the key issues related to the project schedule and more specifically, the timeframe associated with the production of the project work products and deliverables. We expect discussions about the project's critical path tasks and their associated resources, so all Partners will know and understand how the specific work products they are responsible for may impact the successful completion of the project.

- Introduction and Welcome – Emre Huri (10 Min.)
- Project Overview, Introduction and Webpage (30 min.)- Emre HURİ
- Timetable of the project (Transnational Meetings/LTT/Multiplier Event) (20 min.)- İlkan TATAR
- Critical points, project type, dissemination policy and database management in ERASMUS+ Project (20 min)- Nazife ÖZTÜRK
- Non-Technical Skills for Surgical Procedures (20 min) – Meral Huri

### Discussion and Coffee Break (20 Minutes)

- Partners speeches (Koç University 15 min.) Erdem Canda
- Partners speeches (Rennes University 15 min.)
- Partners speeches (Katholic Leuven University 15 min.)
- Partners speeches (Perugia University 15 min.)

12:30 – 14:00 Lunch

### 14:00 – 16:30 Session 2

Project Scope/Deliverables and Schedule - During the kick-off meeting, Project Manager will address the highlights on the scope of the work and the importance of the project. Participants will discuss the key issues related to the project schedule and more specifically, the timeframe associated with the production of the project work products and deliverables. We expect discussions about the project's critical path tasks and their associated resources, so all Partners will know and understand how the specific work products they are responsible for may impact the successful completion of the project.

Project Organization - During the session, Partners will review the project organizational Gantt and the associated roles and responsibilities to accomplish the project objectives. Coordinator together with Partners will delineate tasks associated with each phase of the project and who is responsible for these tasks and the associated deliverables expected to be produced.

- Reviewing WP2 (30 min) Koç U & all partners
- Reviewing WP3 (30 min) Hacettepe U & all partners

### Discussion and Coffee Break (20 Minutes)

- Youth Section: HUTBAT & EMBS presentations, Hecathon Presentations & Award Ceremony (60 min)
- Closing remarks & Recap of the Day (10 min)

## USEFUL INFO FOR WORK PACKAGES

### WP-2 Creation of Robotic Surgical Anatomic Curriculum and Syllabus

#### *Specific Objectives of the WP*

Identify the anatomical structures related to task-based/procedure-based models, Determine the suitable data modality (cadaveric, radiological, etc.), Form the models using different segmentation/modeling softwares, Validate the anatomical content efficacy with experts

Leader Organization: Koç University – Erdem CANDA

### WP-3 3D Medical Modeling of Anatomic Structures and Creation 3D Data for Robotic Applications and Creation of Model Training

#### *Specific Objectives of the WP*

Prepare the 3D models for 3D printing, Select suitable materials for 3D printing of different organs and tissues, 3D print the 3D models, Cure and post-produce, the 3D models.

Leader Organization: Hacettepe University – Emre HURİ

### WP-4 3D Medical Printing Process of Task-based/ Procedure Based of Robotic Physical Simulators and Substance Determination of Training Materials

#### *Specific Objectives of the WP*

3D print the 3D models, Cure and post-produce the 3D models

Leader Organization: HACETTEPE UNIVERSITY – İlkan TATAR

### WP- 5 Evaluation Simulators, Validation and Comperision

#### *Specific Objectives of the WP*

Determine the assessment parameters for 3D models, Apply face, construct, and content validations to the 3D models, Evaluate the technical skills, Assess the non-technical skills

Leader Organization: Perugia University – Elizabetta CUTTINI

### WP-6 Create AR based Robotic Simulation Based Applications

#### *Specific Objectives of the WP*

3D model the operating room environment, 3D model the surgical tools, Unify the 3D surgical and anatomical models with VR/AR modalities, Evaluate and test task-based/procedure-based VR/AR models with experts.

Leader Organization: Chosun University - Moon Seong YONG

Details of transnational meeting in Belgium (Ben Van CLEYNENBREUGEL)  
Details of transnational meeting in Italy (Elizabetta CONSTANTINI)  
Details of transnational meeting in France (Benoit PEYRONNET)  
Details of transnational meeting in Türkiye (Erdem CANDA)  
Multiplier Event in Turkey (Emre HURİ, İlkan TATAR)  
LTT Activities (3 meetings) adapted to cadaveric courses (Emre HURİ, İlkan TATAR,  
Erdem CANDA)

I hope that you will be able to participate in this occasion. In case, if you have questions according to the program, do not hesitate to contact us:

**Professor Emre HURİ**  
Project's email: [emrehuri@hacettepe.edu.tr](mailto:emrehuri@hacettepe.edu.tr)