

My Operating Room nurse Coach -program strategického partnerství MyORCO

Strategic partnership project
Agreement n° 20PP0006
réf. 2020-1-BE01-KA202-074922

Mgr. Wichsová Jana, Ph.D.
Mgr. Škvrňáková Jana, Ph.D.
Mgr. Vojtěchová Magdaléna, MBA
Christine Williems

1. Období řešení projektu
2. Představení partnerů
3. Představení projektu: cíle
4. Prezentace příkladů videí
5. Focus Group

1. Termín projektu

Řešení projektu 1. 9. 2020 - 31. 8. 2023 včetně.

2. Představení partnerů

Česká republika



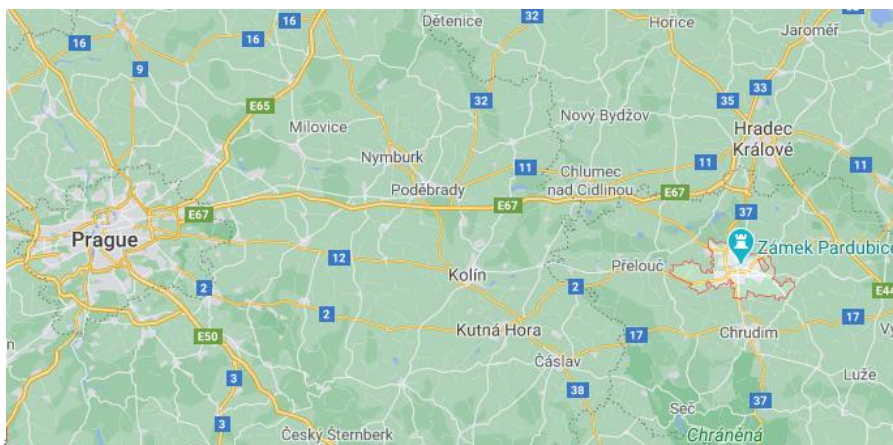
UNIVERZITA PARDUBICE

Jana Wichsová : jana.wichsova@upce.cz

Jana Škvrňáková : jana.skvrnakova@upce.cz

Magda Vojtěchová: vojtechovam@nemji.cz

Hana Theer Vítková : hana.theervitkova@upce.cz



Finnsko



JAMK University of Applied Sciences (Jyväskylä)

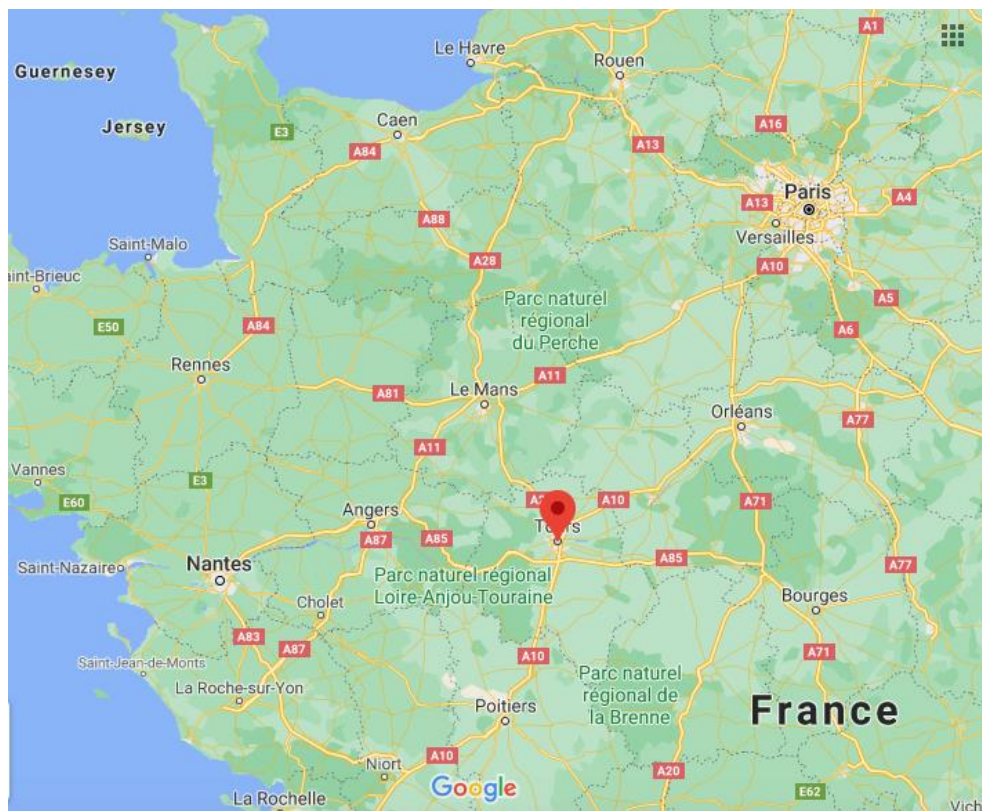
- Jaana Perttunen
jaana.perttunen@jamk.fi
- Saija Ylonen
saija.ylonen@jamk.fi



Francie

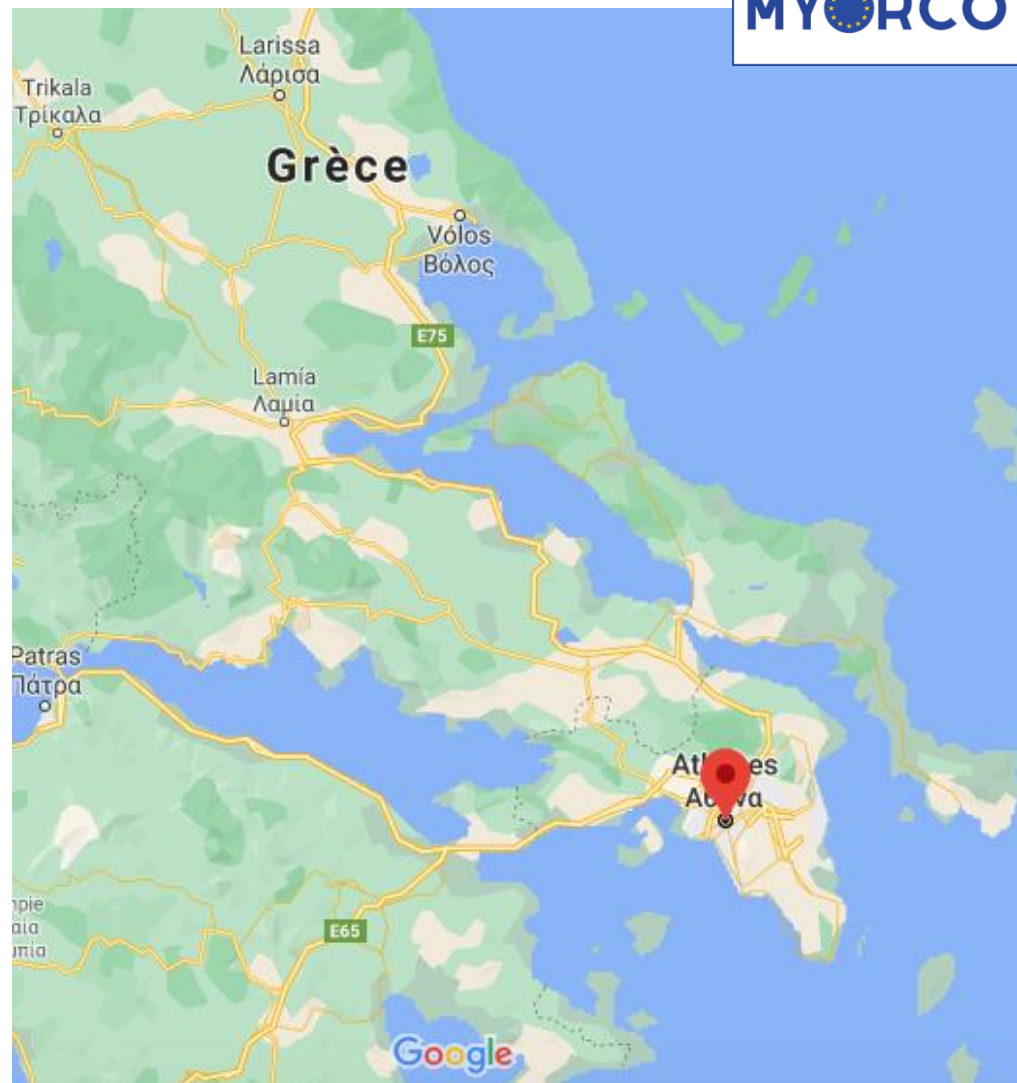


David Pasteau : davidpasteau@gmail.com



GORNA

- Dimitris Poulis
jimmpoulis@gmail.com
- Ioannis Koutelekos
johnkoutelekos@gmail.com



Švédsko



STOCKHOLMS LANS LANDSTING

- Irini Antoniadou

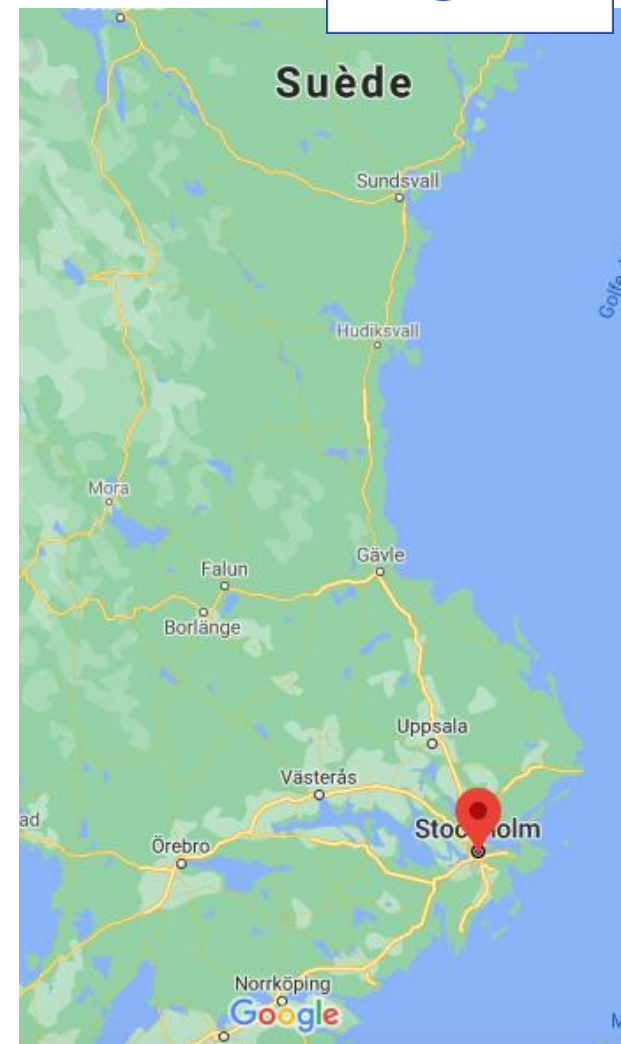
irini.antoniadou@sll.se

- Sofia Jonsson

sofia.jonsson@sll.se

- Janet Mattsson

janet.mattsson@sll.se

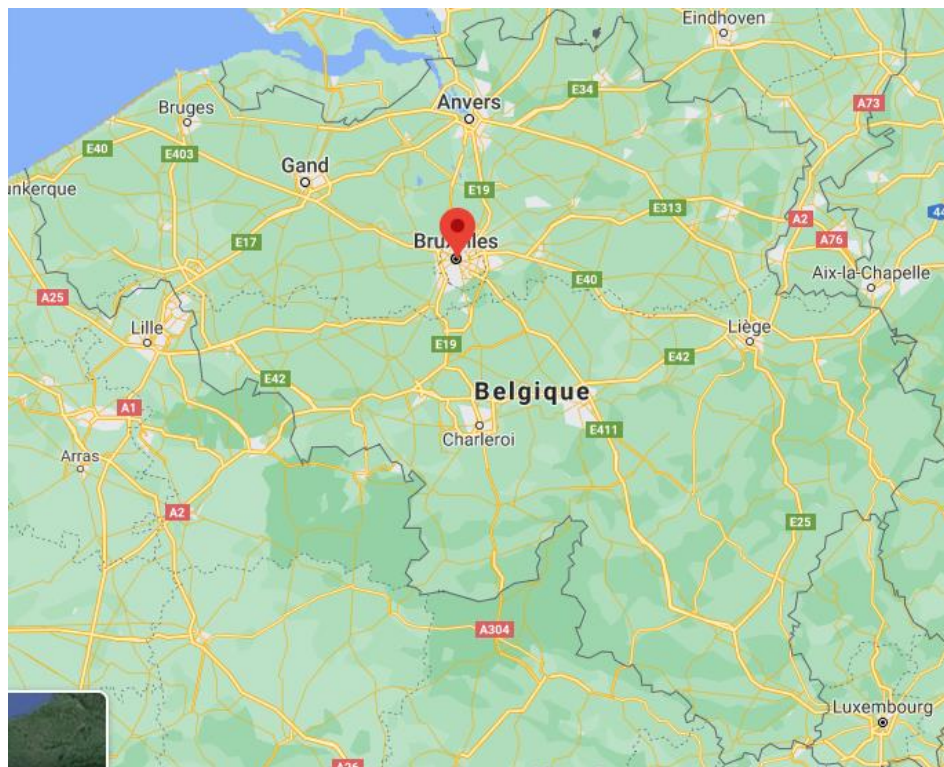


Belgie



Space cowboy studio :

Simon Dujardin : dujardinsimon@hotmail.com



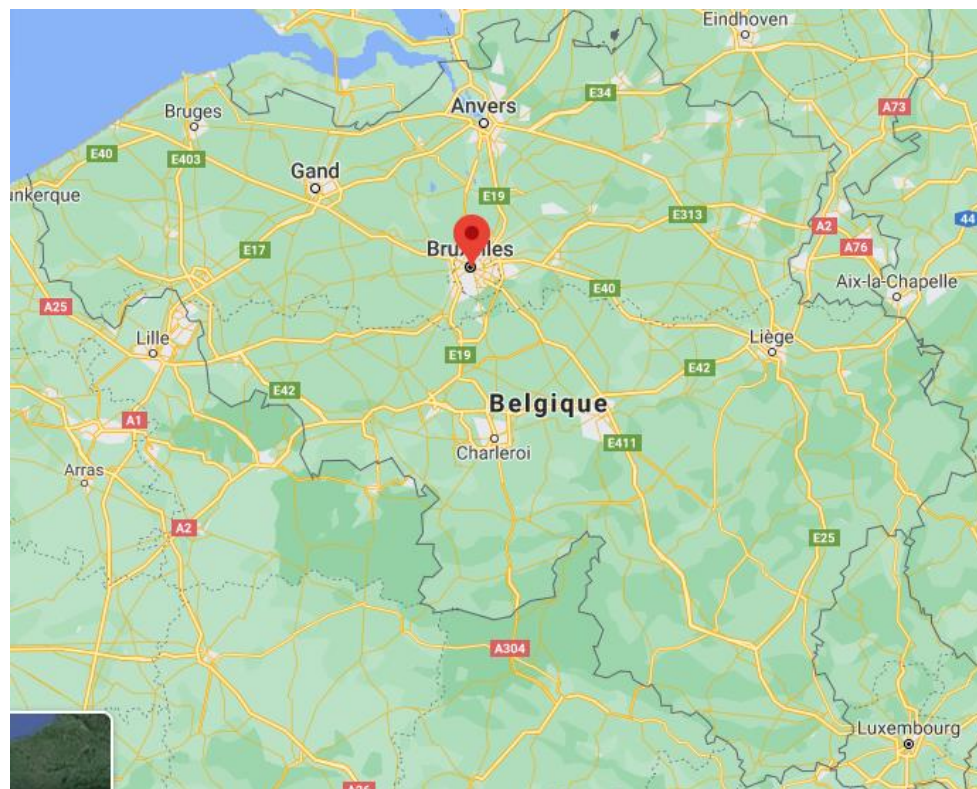
Belgie



Haute Ecole Léonard de Vinci

Coordinator of the project

- Natacha Dessy
natacha.dessy@vinci.be
- Wivine Schellekens
wivine.schellekens@vinci.be
- Christine Willems
(responsable of the coordination)
christine.willems@vinci.be

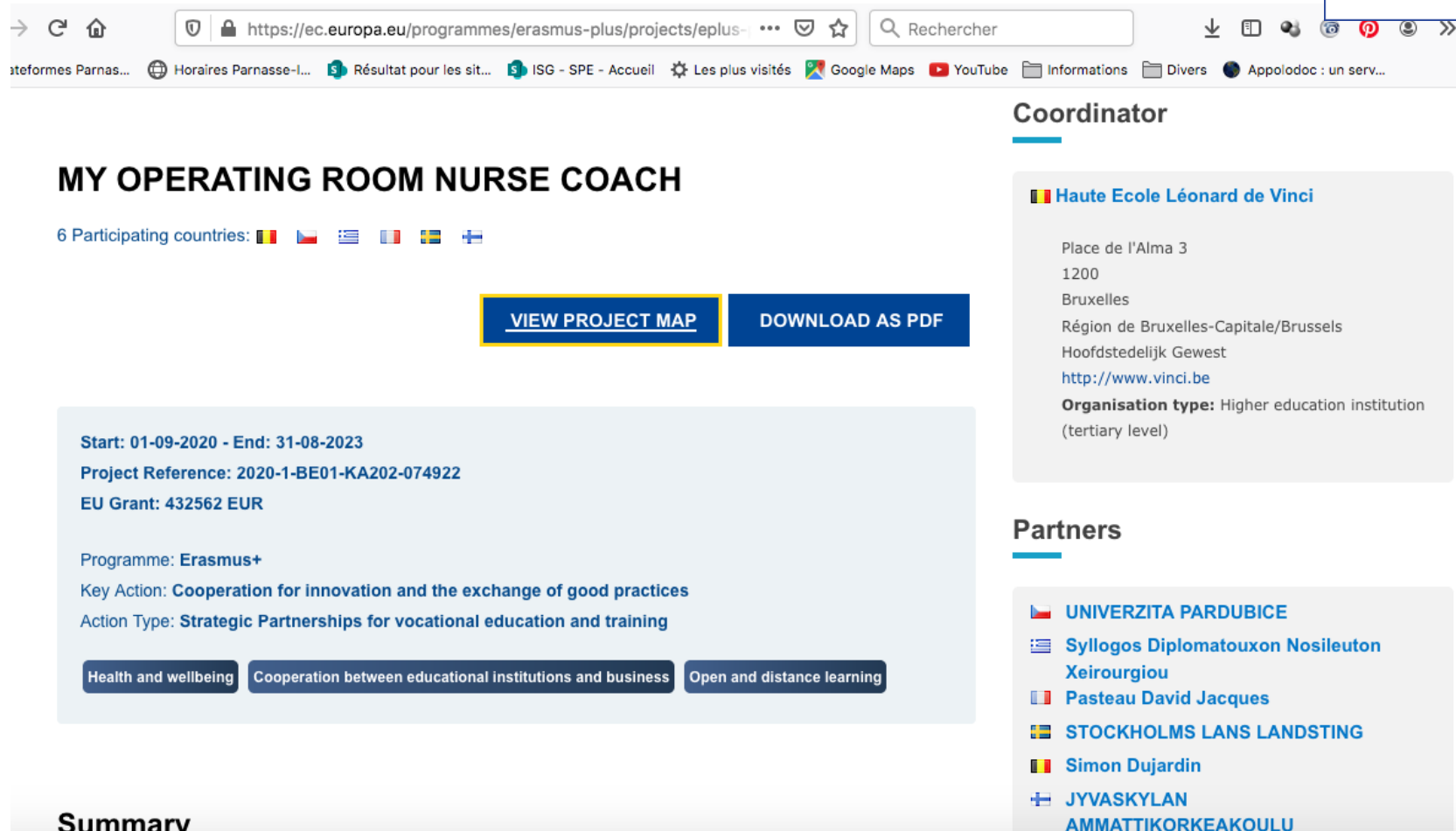


Specializační vzdělávání v partnerských zemích

Země	Česko	Řecko	Švédsko	Belgie	Finsko
Specializační vzdělávání pro	VS PA	VS	VS	VS	VS
Typ kvalifikačního vzdělávání	Bc. VOŠ SZŠ	Bc.	Bc.	VOŠ BC, Mgr.	Bc.
Nutnost předchozí praxe na OS	ne	ne	ne	ne	ne
Forma specializačního vzdělávání	Specializační kurz NMgr. Progr.	Specializační kurz	Zaškolení Specializační kurz VoŠ	Zaškolení Specializační kurz	Zaškolení Specializační kurz VoŠ
Trvání studia/kurzu	18 měsíců 2 roky	18 měsíců	40 týdnů 60 ETCS	10 měsíců 60 ETCS	40 týdnů 60 ETCS
Financování	Zaměstnavatel MZ-rezident VŠ	MZ-rezident	Zaměstnavatel Sám student	Sám student	Zaměstnavatel Sám student

3. Představení projektu a jeho cílů

Náš projekt na webu EU:



The screenshot shows the Erasmus+ project details page for 'MY OPERATING ROOM NURSE COACH'. The page is in French. The main title is 'MY OPERATING ROOM NURSE COACH'. Below it, it says '6 Participating countries: [Flags of Belgium, France, Greece, Italy, Sweden, and Finland]'. There are two buttons: 'VIEW PROJECT MAP' and 'DOWNLOAD AS PDF'. The project details section includes: Start: 01-09-2020 - End: 31-08-2023; Project Reference: 2020-1-BE01-KA202-074922; EU Grant: 432562 EUR; Programme: Erasmus+; Key Action: Cooperation for innovation and the exchange of good practices; Action Type: Strategic Partnerships for vocational education and training. There are three tags: 'Health and wellbeing', 'Cooperation between educational institutions and business', and 'Open and distance learning'. The Coordinator section lists 'Haute Ecole Léonard de Vinci' with its address and website. The Partners section lists 'UNIVERZITA PARDUBICE', 'Syllogos Diplomatouxon Nosileuton Xeirourgiou', 'Pasteau David Jacques', 'STOCKHOLMS LANS LANDSTING', 'Simon Dujardin', 'JYVASKYLAN', and 'AMMATTIKORKEAKOULU'.

MY OPERATING ROOM NURSE COACH

6 Participating countries: [Flags of Belgium, France, Greece, Italy, Sweden, and Finland]

[VIEW PROJECT MAP](#) [DOWNLOAD AS PDF](#)

Start: 01-09-2020 - **End:** 31-08-2023
Project Reference: 2020-1-BE01-KA202-074922
EU Grant: 432562 EUR

Programme: Erasmus+
Key Action: Cooperation for innovation and the exchange of good practices
Action Type: Strategic Partnerships for vocational education and training

Health and wellbeing **Cooperation between educational institutions and business** **Open and distance learning**

Coordinator

Haute Ecole Léonard de Vinci

Place de l'Alma 3
1200
Bruxelles
Région de Bruxelles-Capitale/Brussels
Hoofdstedelijk Gewest
<http://www.vinci.be>
Organisation type: Higher education institution (tertiary level)

Partners

UNIVERZITA PARDUBICE
Syllogos Diplomatouxon Nosileuton Xeirourgiou
Pasteau David Jacques
STOCKHOLMS LANS LANDSTING
Simon Dujardin
JYVASKYLAN
AMMATTIKORKEAKOULU

<https://ec.europa.eu/programmes/erasmus-plus/projects/eplus-project-details/#project/2020-1-BE01-KA202-074922>

CÍLE PROJEKTU



- vytvořit a umístit online **edukační videa** **zobrazující základní postupy sester** na operačním sále používané v každé chirurgické specializaci a anestezii (vícejazyčná platforma)
- připravit podmínky pro **perioperační sestry a studenty v celé Evropě** kdekoli a kdykoli se **autonomně zdokonalovat** v důležitých kompetencích

MYORCO: výstupy projektu

Výsledky projektu MYORCO

1: Video

2: Webové stránky

3: Uživatelská příručka

Výsledky



MYORCO

1 : Video

MYORCO vytvoří širokou škálu instruktážních videí

Na základě běžné chirurgické a anesteziologické praxe bude vytvořeno cca 110 krátkých videí o perioperačních ošetrovatelských postupech.

Budou určeny novým sestrám na operačním sále a studentům ošetrovatelství na operačním sále.

Výsledky



MYORCO

2 : Webové stránky

MYORCO doplňuje web KSMOR o nástroj, kde lze vidět videa ke každému modulu.

Software pro sebehodnocení, který umožňuje sestře na operačním sále/studentovi ošetřovatelství zhodnotit své dovednosti. Cílem tohoto sebehodnocení je pokrýt společný základ ošetřovatelské práce na operačním sále, všech chirurgických oborů a anestezie.

V důsledku toho si každá sestra na operačním sále/student ošetřovatelství bude moci vybudovat svůj vlastní vzdělávací plán a vrchní sestra na operačním sále/mentorka sestry jej bude schopna řídit.

Výsledky



MYORCO

3 : Uživatelská příručka

Tvorba uživatelské příručky, která umožní používat
MYORCO.



nástroje vytvořené v **MYORCO** je třeba :

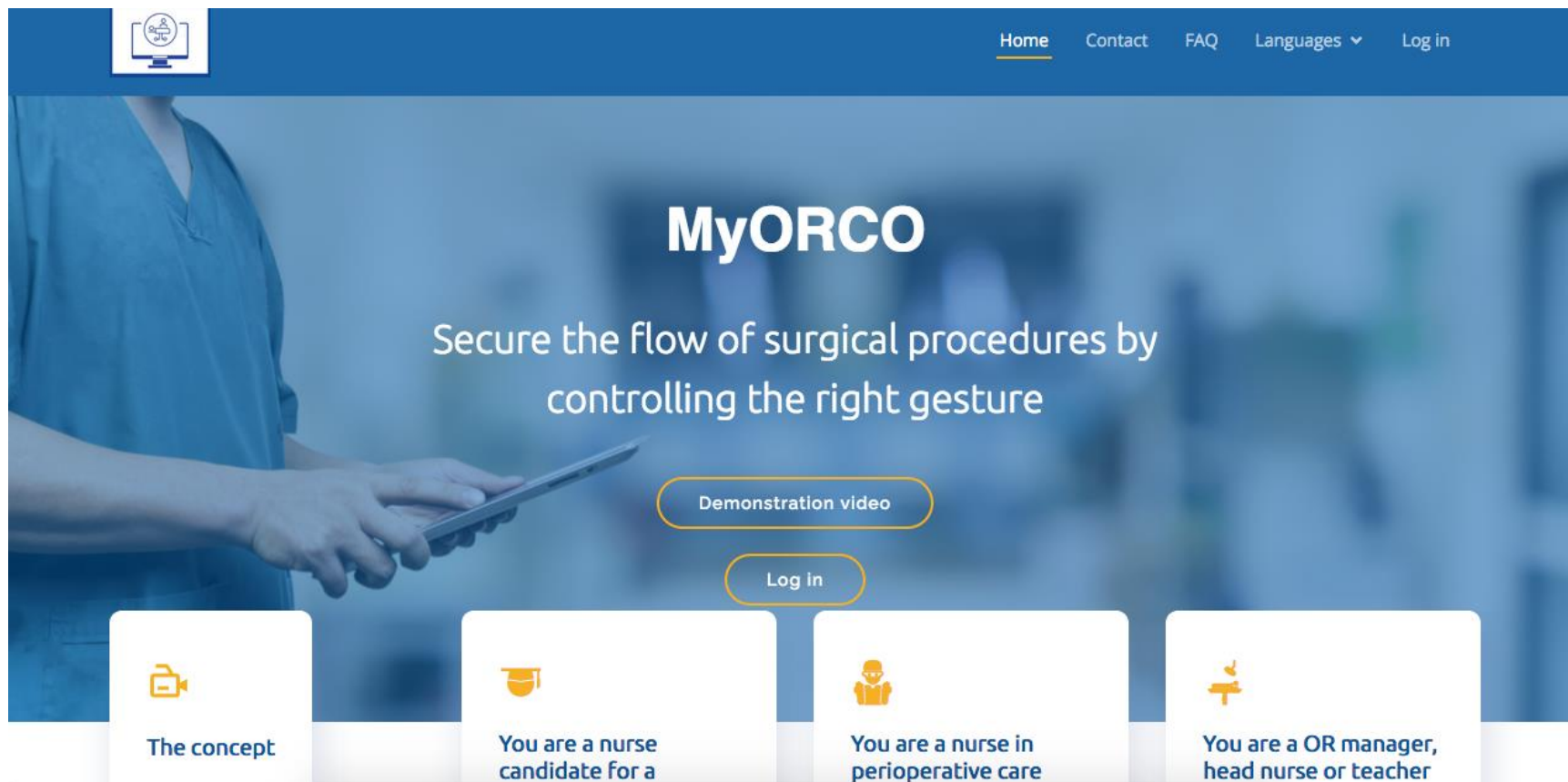
- **přeložit do angličtiny a jazyků partnerských zemí**
- **distribuat** s pomocí našich partnerů (perioperační ošetrovatelské kongresy, odborné noviny, sociální média,...):
 - do všech OR ošetrovatelských profesních organizací (národních i mezinárodních)
 - do veřejných a soukromých školících institucí (univerzit)
 - do zdravotnických zařízení
- **zprávy** budou pravidelně podávány členům **výboru EORNA**, kteří zastupují národní asociace sester na operačních sálech v Evropě.

MYORCO nástroj bude zdarma.

Musíme se rozhodnout, jak budeme nadále platit správci webu za 6 let: v roce 2026 (do této doby bude spravovat webmaster)

4. Prezentace MYORCO platformy + Příklady videí

Platforma MYORCO: Úvodní stránka



Platforma MYORCO: Přihlašovací stránka



CONNECTION

If you are already registered in the MYORCO or KSMOR application, enter your e-mail address and your password under the "Log in" tab. Otherwise, you can either open an account or request access from the MYORCO administrator at your establishment. This second option is clearly the ideal solution.

Explanation and warning

You wish to register as an administrator of a hospital or a school: as a MYORCO administrator of your institution, you have the possibility to create your institution's account here, without any restriction concerning the functionalities of the application. We invite you to read the tutorials related to setting up an institution to carry out all operations in a coherent and logical manner. Once your account is registered, you will be able to register the bouldering executives of your institution or the professors of your school. These, in turn, will register the nurses in their department or their students. So that the teams in your institution can take full advantage of all the features of the MYORCO application and online help, we strongly encourage you to go through the national MYORCO administrator who will refer your institution.

You register on a personal basis as a nurse or student: you can create your account here to have access to videos on practices in the operating room. We have created an "open hospital" for you to welcome you. The data you have entered is personal and no one has access to it. The list of videos available in this "open hospital" is the entire reference corpus of the project.

log in

register now

Email

password

Send

Did you forget your password? Click here below.

Request for a new password

Platforma MYORCO: Koncept



Platforma MYORCO:

Koncept



THE ANSWER: A MULTILINGUAL EDUCATIONAL PLATFORM WITH A HUNDRED OR PRACTICES VIDEOS ILLUSTRATING THE ERGONOMICS OF OPERATING ROOM PROCEDURES :

The objective of the project is to provide a platform that enables all nurses to acquire the necessary practices to work in the operating room. Educational paths differentiated by surgical specialities and by type of instruments, self-assessment, versatility table, individual profiles, are all data that the OR manager or the nurse can access on the platform.

PROFESSIONAL PARTNERS INVOLVED IN THE DAY-TO-DAY RUNNING OF OPERATING THEATRES :

The project coordinator is a Belgian university (Haute Ecole Léonard de Vinci); five universities that train nurses are also involved (Fin, SW, BE, CSR) as well as a national association of perioperative nurses (GR); the developer of the KSM method (FR) and a technical partner (BE) are also involved. Three professional groups representing the profession are also involved as associated partners: EORNA (Europe), AFISO (Belgium) and UNAIBODE (France)

A PROJECT CAREFULLY PREPARED BY PERIOPERATIVE NURSES FOR PERIOPERATIVE NURSES :

The project was organised as a network of processes, each headed by a pilot and a co-pilot. All activities were planned with improvement loops for each videos. The list of practices was prepared over several months in order to have, at the start of the project, a perfectible list of videos representing the essential function of the perioperative care nurse.

SCENARIOS DESIGNED BY OPERATING THEATRE PROFESSIONALS, PUT INTO IMAGES AND TESTED BY THE PROFESSION :

All the videos are based on scenarios designed and validated by operating room staff. Each scenario brings to life practices and gestures to which are added comments and a realistic image processing.

A unique educational tool to calm and facilitate the integration of new nurses in the operating theatre, to make the surgeon's work safer and improve patient safety. Any operating theatre in the world can have access to the video corpus and appropriate the platform

Platforma MYORCO: pro studenty a začínající sestry



Home Contact FAQ Languages ▾ Log in

MyORCO

Secure the flow of surgical procedures by
controlling the right gesture

Demonstration video

Log in

You are a nurse candidate for a

You are a nurse in perioperative care

You are a OR manager, head nurse or teacher

The concept

Platforma MYORCO: pro studenty a začínající sestry



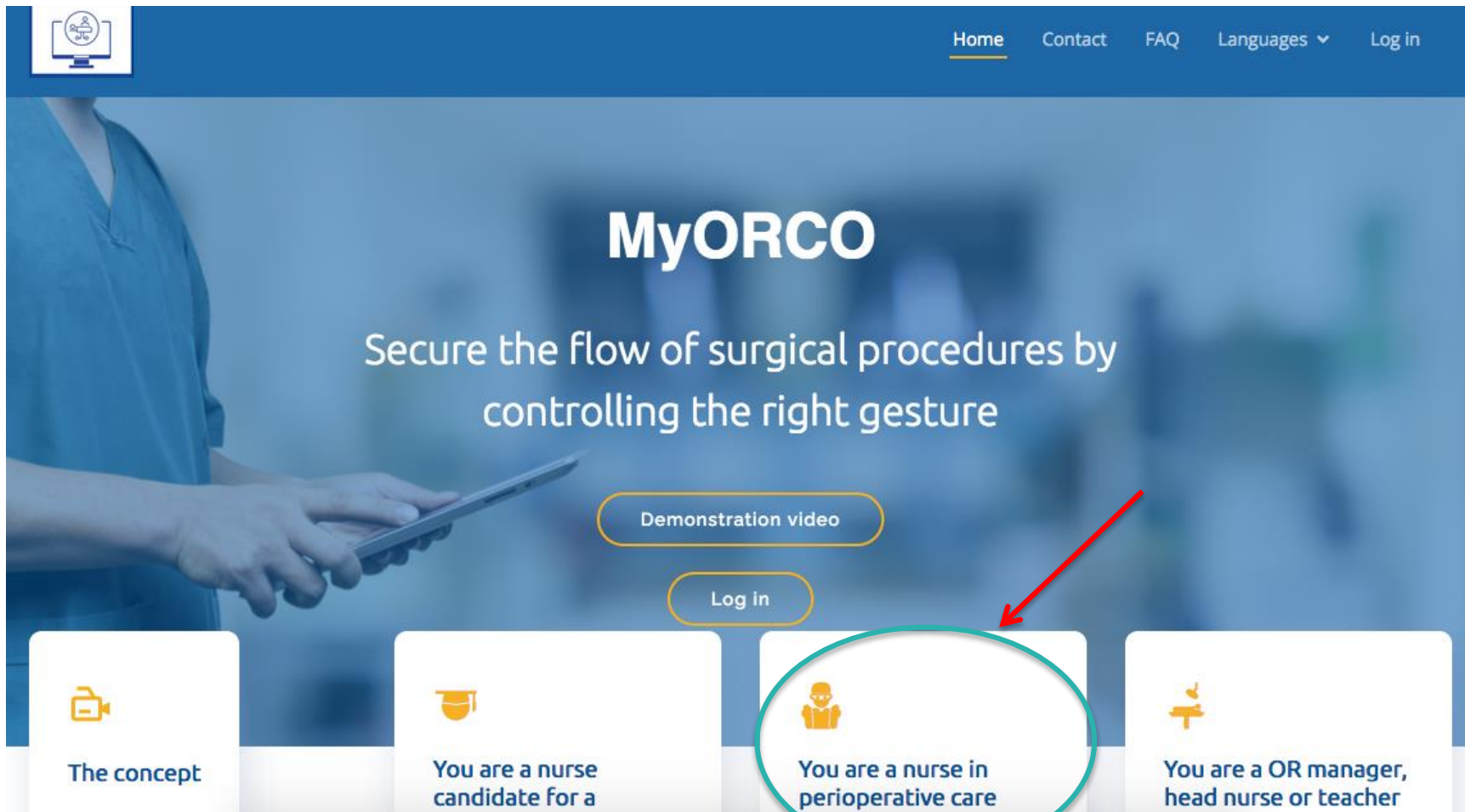
As a nurse candidate for a specialist in perioperative care

You have to deal with a multitude of medical devices; you must know them and learn how to use them.

With MYORCO :

- You benefit from a video resource base developed by experts at European level.
- You build your tailor-made course and progress at your own pace.
- You have access wherever you are or the time of day, by your mobile phone or your computer, to all the information you need on the exact handling of 130 medical devices.
- You favor the devices that you encounter first.
- You have at all times a synthetic and factual view of all your practical knowledge.

Platforma MYORCO: pro perioperační sestry



MyORCO

Secure the flow of surgical procedures by
controlling the right gesture

[Demonstration video](#)

[Log in](#)

 **The concept**

 **You are a nurse
candidate for a**

 **You are a nurse in
perioperative care**

 **You are a OR manager,
head nurse or teacher**

Platforma MYORCO: pro perioperační sestry



As a nurse

With MYORCO :

You benefit from permanent availability and accessibility to essential resources for your business

- No matter where you are, you can access all the information you need on the exact handling of 130 medical devices via your mobile phone or your computer.

- You have a secure database at all times that allows you to pick up all points as soon as you feel the need.

You individualize your course

- You build your own progression route adapted to your pace.

- You prioritize the devices you encounter.

- You discover those that you didn't know and that can be of use to you.

- You have a synthetic and factual vision of all your practical knowledge.

You secure your colleagues and the medical team

- You secure yourself and the other team members.

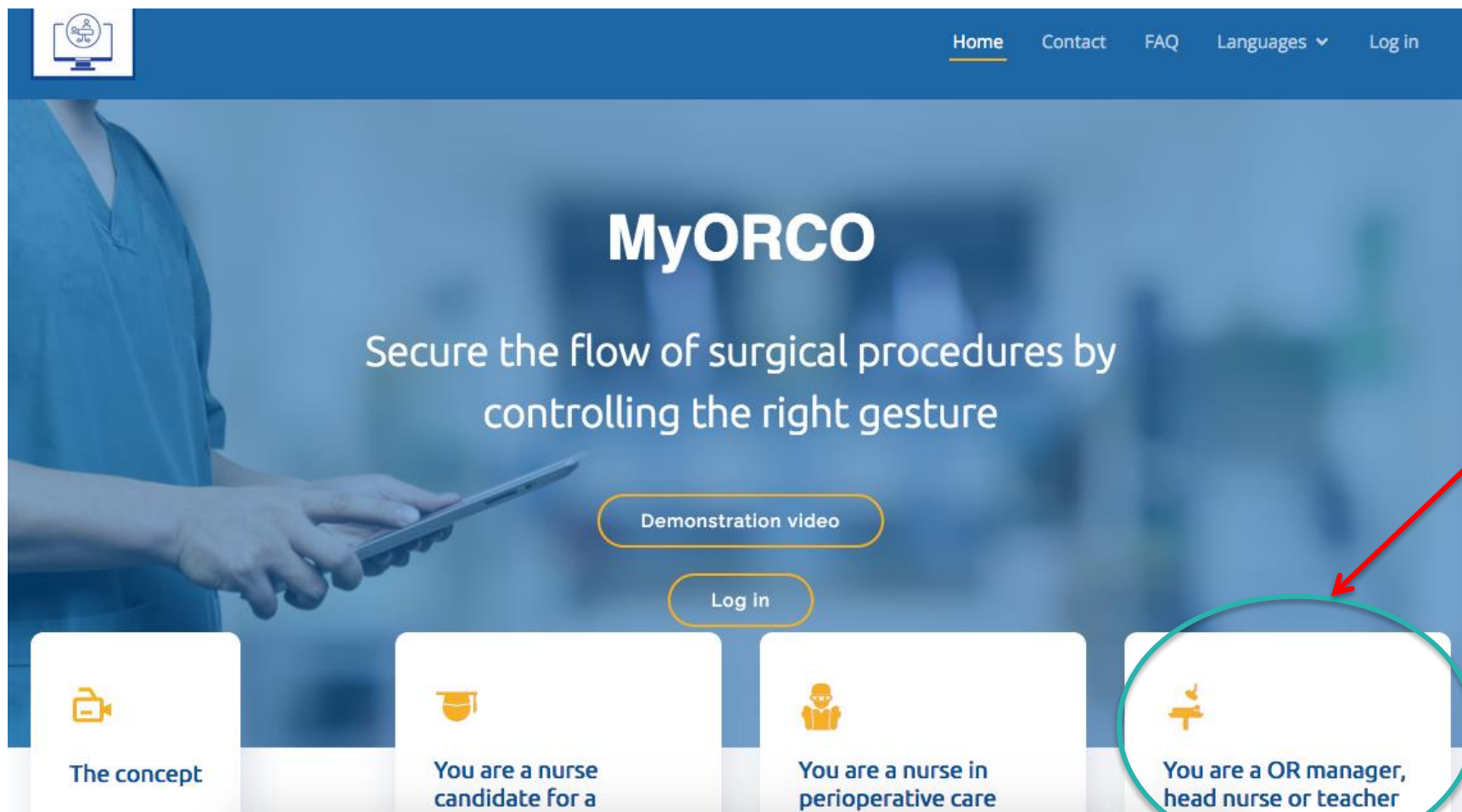
- You demonstrate your reliability to the medical teams.

- You benefit from an approach that makes learning more enjoyable and effective.

- You install your expertise at the workstation in a peaceful way.

- You are recognized as having a real mastery of your function within the operating room (anesthesia, circulating nurse, scrub nurse).

Platforma MYORCO: pro vrchní sestry a učitele



Platforma MYORCO: pro vrchní sestry a učitele



As a head nurse or professor

Your concern is to make sure that the members of your team or the students in training under your responsibility appropriate the right actions for each of the medical devices.

With MYORCO :

- You follow the progress of nurses in your operating room or in training on an individual basis.
- You define training objectives and individual or group learning paces if necessary.
- You access a synthetic profile of each person.
- You have an overview of the mastery of the perioperative care practices of the nurses or students who make up your group.
- You can plan the onboarding and progression of learning and can monitor its effectiveness.
- You secure the medical teams and facilitate the work of the expert members of your team by supporting their tutoring.

MYORCO

2 sekce

Videa

- Obecný základ
- Anestezie
- Chirurgické specializace

Nástroje

- Ostrá disekce
- Tupá disekce
- Rozvěrače
- Úchopové nástroje
- Svorky
- Šití
- Různé
- Speciální nástroje

Volba tématu



The videos

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Duis aute irure dolor in reprehenderit

A. Common basis



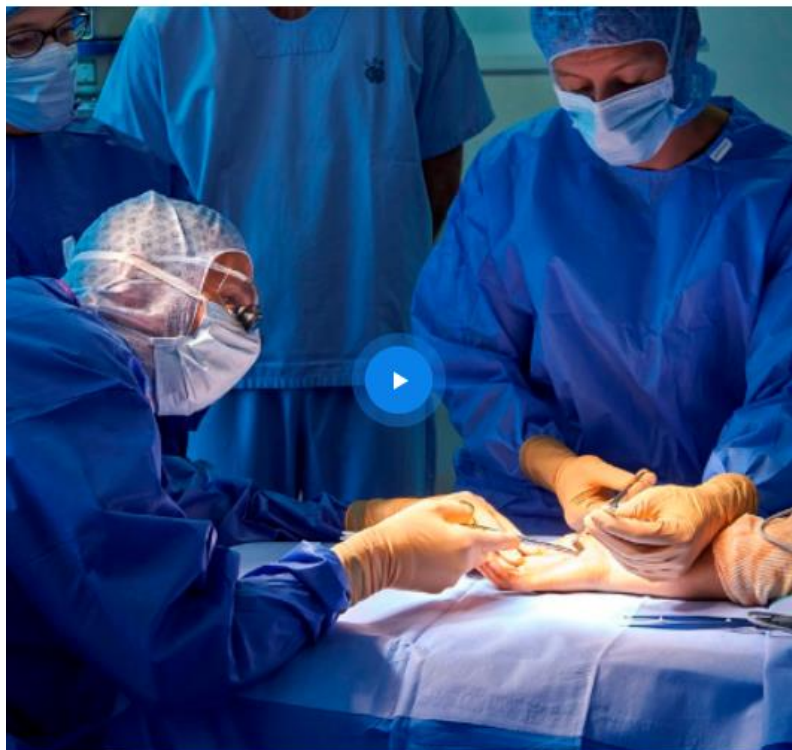
B. Anesthesia



C. Surgical specialties



Výběr oddílu



The videos

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Duis aute irure dolor in reprehenderit

A. Common basis

1. Dressing/gloving
2. Opening of the material
3. Draping
4. Surgical field disinfection
5. Mounting the surgical instrument tables
6. Blunt & Sharp dissection
7. Haemorrhage control
8. Highlighting an organ or the surgical field
9. Tissue repair (sutures)
10. Varia



B. Anesthesia

1. Anaesthesia assistance

C. Surgical specialties

Výběr videa



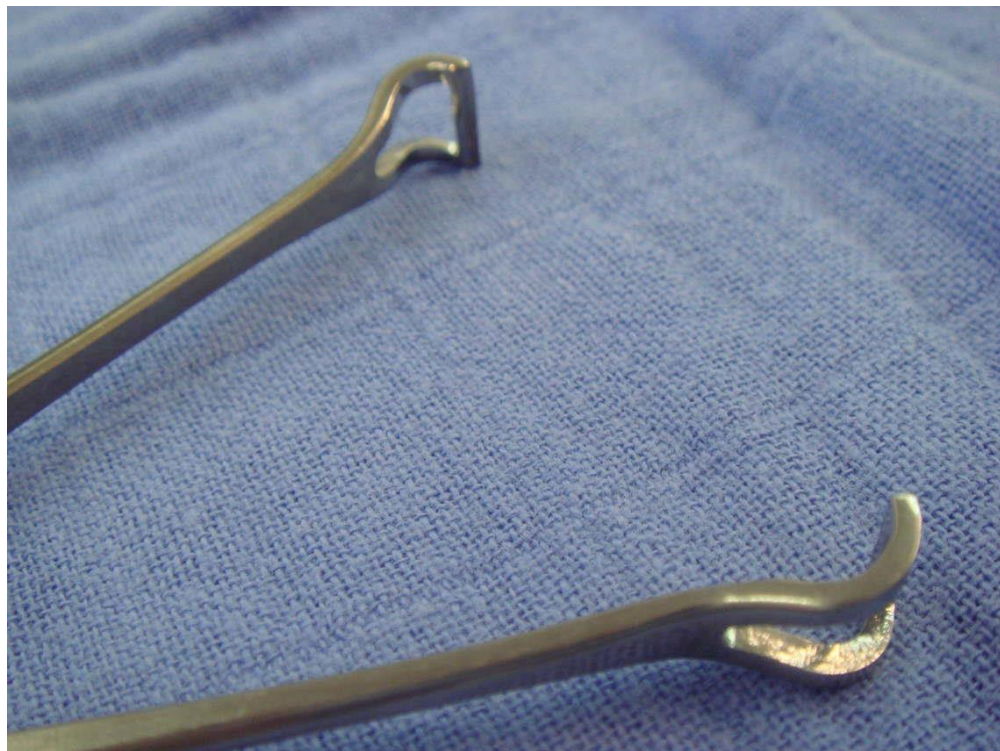
BLUNT & SHARP DISSECTION

-  Blunt - Present bended scissors for dissection to a right-handed 
-  Blunt - Present bended scissors for dissection to a left-handed 
-  Blunt - Peanuts mounted on a Crile forceps 
-  Blunt - Tampon/nut mounted on a Foerster forceps 
-  Blunt - Mount a scalpel blade on the handle with the help of a forceMountps or needleholder 
-  Sharp - Remove the scalpel blade from the handle with the help of a forceps or needleholder 
-  Sharp - Present the scalpel to a surgeon in front of the scrub nurse 
-  Sharp - Present the scalpel to a surgeon next to the scrub nurse 
-  Sharp - Retrieve the scalpel 

Videa: příklady

- A.6.1.4. :
<https://player.vimeo.com/video/638728184?h=169331649c>
- B.1.3. :
<https://player.vimeo.com/video/598930684?h=19b6a502f2>
- C.1.2. :
<https://player.vimeo.com/video/681789626?h=3102ece31a>

Nástroje- příklad



Babcock-kleště

Webové stránky



<https://www.myorco.eu/indexm.php>

3,2,1...
GO!

**Start the
focus groups !!**

Shrnutí

- MyORCO skončí v srpnu 2023
- Zdarma bude k dispozici do srpna 2026



Dotazy?

