

# C19\_SPACE SKILLS PREPARATION COURSE



Funded by the  
European Union



*The Intensive Connection*

# INTRODUCTION

ESICM is currently working for the European Commission to develop and deliver a training programme in Intensive Care fundamentals for healthcare professionals not regularly working in Intensive Care Units.

Funded by the European Commission, the **C19 Skills Preparation Course (C19\_SPACE)** is available to doctors and nurses in all 27 EU Member States and the UK.

The project aims to promote the concept of a 'healthcare army' in case of deployment during potential surges of COVID-19. Rapid training will be available for a **multidisciplinary pool of selected healthcare professionals**, who will acquire the skills to be able to support and assist ICUs in times of need.

The programme, which runs until the end of December 2020, will be conducted across EU hospitals with Intensive Care capacity with the support **of national intensive care societies and national health ministries, national champions**, local **trainers** (intensive care physicians and nurses) and **trainees**.

No distinction will be made regarding the ownership, category or level

of the hospital (regional, national, reference, specialised or general).

The content of the training will include online **self-learning and local face-to-face** components and will be implemented in cooperation with the 27 EU Member States and the United Kingdom. The curriculum includes personal safety, donning and doffing of PPE, introduction to ICU, the ICU patient, basics of respiratory support, haemodynamic monitoring, sepsis and infections and other aspects of ICU care.

The training will be adaptable to the participant, taking into consideration any training previously completed in the field.

The roles of the key facilitators of the programme – the **national organisations, national champions, hospitals, local trainers and trainees** – are explained below.



## FAQ

### WHEN DOES THE TRAINING TAKE PLACE?

The programme in fundamental ICU skills is cost-free to participants. Participating hospitals will receive financial support to be able to organise additional local face-to-face training.

### WHAT DOES THE TRAINING CONSIST OF?

C19\_SPACE training programme includes online **self-learning and local face to face training sessions**. The curriculum includes topics such as:

- Personal safety, donning and doffing of PPE in times of COVID19
- Introduction to ICU
- The ICU Patient: General Aspects & Admission Sequence
- Basics of respiratory support
- Basics of hemodynamic monitoring
- Sepsis and infections
- Other Aspects of ICU Care
- Team care

Whereas the online training will be delivered with the support of webcasts and podcasts, face to face sessions will be delivered with the aid of an Educational Tool Kit in the local language, consisting of innovative and realistic immersive learning resources, including VRE glasses. An ICU shadowing day in the local hospital is recommended following the local face to face event.

The training follows a common structure, with two tailored learning pathways, for doctors and nurses respectively.

The programme content is flexible and adaptable for each participant, taking into consideration any training previously completed in the field.

### WHAT HAPPENS AFTER THE TRAINING?

Following successful completion of the training, participants will receive an ICU Passport Certificate and will be able to support and assist their European colleagues to upscale ICU capacities in the face of potential surges. The newly-trained/upskilled workforce will create an additional line of defence for ICUs.

### IS A CERTIFICATE OF COMPLETION PROVIDED?

Participants who successfully complete the training will receive an ICU Passport Certificate endorsed by the European Society of Intensive Care Medicine (ESICM) along with CME/CNE credits.



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## WHAT IS THE ROLE/POSITION OF THE EUROPEAN COMMISSION DIRECTORATE GENERAL FOR HEALTH & FOOD SAFETY?

The European Commissioner for Health & Food Safety, Stella Kyriakides has stated that the decision to provide this training further demonstrates the European Commission's commitment to "support frontline health-care workers across Europe by providing essential medical training to ensure that they are fully equipped with the necessary knowledge to help in the specialist setting of ICUs in times of crisis".

The current pandemic has required a 30-40% increase in ICU beds per 100,000 inhabitants. The European Commission and ESICM support Member States in their efforts to address the coronavirus pandemic and improve preparedness for a second wave.

As ESICM President, Jozef Kesecioglu explains, "we now know what awaits us and we are working together with ICU doctors and nurses as well as other healthcare professionals and political actors to contain the virus and to provide the best possible care for all citizens. Together we are Intensive Care and together we will prepare Europe for a second wave of COVID-19.

## WHAT CAN I DO TO SUPPORT THIS INITIATIVE?

ESICM now calls on all doctors and nurses of the Intensive Care Community to help promote this vital training programme through their institutions and personal networks, and to ensure the dissemination of life-saving intensive care competences.

For more information about the COVID-19 Skills Preparation Course (C19\_SPACE), contact [eu\\_covid19@esicm.com](mailto:eu_covid19@esicm.com)



# GET INVOLVED

## NATIONAL ORGANISATIONS

### PROFILE

National organisations are the national intensive care societies, national health ministries or health boards responsible for health and health education.

### MISSION

To **identify local trainers, potential trainees and national champions** to represent their national medical community, and **engage** and **support** their **local medical community** (hospitals and healthcare institutions) during the implementation of the C19\_SPACE training programme.

### HOW TO GET INVOLVED AS A NATIONAL ORGANISATION

- **Identify** national champions (doctors and nurses) – professionals with decisional powers and a sound knowledge of Intensive Care – to represent the national medical community and engage and support the local medical community during the implementation of the training in their country.
- **Engage** with all the hospitals with ICU capacity in their country willing to join the training programme.
- **Identify** local trainers and potential trainees
- **Disseminate** the C19\_SPACE programme and support proactive engagement at national level among healthcare institutions and professionals



# GET INVOLVED

## NATIONAL CHAMPIONS

### PROFILE

National champions are representatives of the national medical community and identified by their national authorities and national societies of intensive care medicine. They must have a sound knowledge of intensive care medicine, decisional powers and be able to engage and support the local medical community during the implementation of the training in their country.

The national champions will be consulted about the development of the training content and activities together with the ESICM experts for an inclusive approach and in order to ensure that the programme meets the learning needs of the European medical community as a whole.

### MISSION

Together with their national authority, national champions will **identify, invite and engage** hospitals with ICU capacity from their country and select local trainers. They will also **support** their national authorities, medical societies, hospital management and local trainers and **monitor** the implementation of the C19\_SPACE training programme among all stakeholders.

### HOW TO GET INVOLVED AS A NATIONAL CHAMPION

- **Support the national authorities and medical societies** in informing and engaging all the hospitals with intensive care capacity in the country.
- **Support and guide the hospital** management in selecting local trainers
- **Support local trainers**
- **Monitor the implementation** of the learning programme in their country
- **Disseminate** the C19\_SPACE training programme among stakeholders that may be interested



# GET INVOLVED

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## HOSPITALS

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### PROFILE

All hospitals with intensive care facilities are eligible to join the training programme, with no distinction made regarding the ownership, category or level of the hospital (regional, national, reference, specialised or general).

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### MISSION

To help select and identify local trainers and trainees and to organise the logistics for the local face-to-face training component of the C19\_SPACE training programme.

### HOW TO GET INVOLVED AS A HOSPITAL

- Selection of **local trainers**
- Identification of **trainees**
- Logistical organisation of the local face-to-face training component
- Provide information to the C19\_SPACE coordination team



# GET INVOLVED

## LOCAL TRAINERS

### PROFILE

Local trainers are either intensive care doctors or intensive care nurses with sound expertise in the field and training experience. Their selection will be made by their hospitals, respecting gender equity, fair geographical distribution in the country and adequate representation of the profiles of the different health professionals working in ICUs.

Trainers will benefit from a two-week training instruction period in October (prior to the C19\_SPACE training programme), with access to an online classroom, webinars, library and self-learning resources. Local trainers must be enrolled in the ESICM Academy and liaise with the ESICM support staff to access all the resources to be used during the training programme.

### MISSION

Local Trainers will help implement the C19\_SPACE Training Programme in their national hospitals. They will receive an Educational Tool Kit, access to online resources and instruction about the methodology of the programme before the national training programme begins.

### HOW TO GET INVOLVED AS A LOCAL TRAINER

- Collaboration with the targeted hospitals' management and heads of departments
- Engagement with **trainees** enrolled in the training programme
- Continuous communication with **national champions** and the ESICM task force
- Support **trainees** during their **online self-learning**
- Scheduling of **local face-to-face trainings between 15 November and 30 November 2020**, based on guidelines and agreed timeline
- Familiarity with the Educational Tool Kit





# GET INVOLVED

## TRAINEES

### PROFILE

Trainees are either doctors or nurses not working regularly in ICU, or about to join ICU (physicians in training about to start rotation in ICU). They will be selected by the local trainers in collaboration with the hospital management and heads of department in the national hospitals.

### MISSION

Trainees, once selected, will follow online and face-to-face training programme, supported by their local trainers, using the provided Educational Tool Kit, ESICM Academy and other available resources, within the stipulated timeframe.

On successful completion of the programme, participants will receive an ICU passport certificate along with CME and CNE credits. They will then be able to support and assist ICUs in times of need, during a surge of the pandemic.

### HOW TO GET INVOLVED AS A TRAINEE

- Participate and benefit from the C19\_SPACE training programme
- Demonstrate upon completion of the C19\_SPACE training programme the capacity and ability required to assist and support their colleagues from Intensive Care
- Assist and support their Intensive Care colleagues when deployment of healthcare professionals is required, due to new surges of COVID-19



# C19 SPACE

COVID-19 Skills Preparation Course

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## FOR MORE INFORMATION

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### CONTACT THE HELPLINE

Tel. +32 2 881 04 42

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### OR WRITE TO

[eu\\_covid19@esicm.org](mailto:eu_covid19@esicm.org)

[www.esicm.org](http://www.esicm.org)



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