



34th Smart

Smart Meeting Anesthesia
Resuscitation in Tensive care

FINAL REPORT



Milan, May 24-26, 2023



Organizing Secretariat

START
promotion



FINAL REPORT
KEY FACTS 2023

Milan, May 24-26, 2023



Event

**34
Smart**

Smart Meeting Anesthesia
Resuscitation Intensive care

Date

May 24-26, 2023

Location

Milan, Italy

Allianz MiCo - South Wing

Organizing Secretariat

Start Promotion Srl

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KEY FACTS 2023

Milan, May 24-26, 2023



Organizing and Scientific Committee

M. Antonelli, A. Braschi, L. Brazzi, L. Camporota, G. Citerio, G. Conti, L. Gattinoni, M. Girardis, A. Pesenti, M. Quintel, F. Raimondi, M. Senturk

Scientific Advisory Board

H. Amirfarzan, P. Caironi, M. Cecconi, G. Cortese, A. De Gasperi, D. De Luca, T. Langer, A. Lucchini, J.J. Marini, P.M. Mertès, F. Mojoli, G. Paternoster, P. Pelosi, S. Romagnoli, G. Russo, F. Sangalli, S. Scolletta, G. Tavazzi



FINAL REPORT
SCIENTIFIC ACTIVITY

Milan, May 24-26, 2023



234
Faculty

84
Sessions*

6
Educational
Courses

221
Working
Hours

*Not including: Abstract Sessions (Oral & Poster), Simulation Sessions, High Fidelity Simulation Sessions, WeSmart Sessions, Meet the Expert Sessions



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SCIENTIFIC ACTIVITY

Milan, May 24-26, 2023

Attendance Figures - Scientific Sessions (Top 10 Most-attended Sessions)/1

DATE	TIME	NAME OF THE SESSION	HALL	ATTENDEES	CAPACITY
MAY 25	09.00-11.00	HEMODYNAMIC INSTABILITY	AMBER 1-2	350	330
MAY 24	14.30-16.00	CARDIOGENIC SHOCK	AMBER 1-2	310	330
MAY 26	14.30-16.00	ACID-BASE AND BLOOD GAS ANALYSIS: A PRACTICAL VIEW	BROWN 1	280	260
MAY 24	16.30-18.00	VASOPRESSOR AND INOTROPES IN HYPOTENSIVE STATE	AMBER 3-4	270	330
MAY 24	09.30-11.00	TUTORIALS BASIC PHYSIOLOGY 1	BROWN 1	270	260
MAY 26	09.00-11.00	COMMON ERRORS IN CLINICAL PRACTICE	BROWN 1	270	260
MAY 24	11.30-12.30	TUTORIALS BASIC PHYSIOLOGY 2	BROWN 1	270	260
MAY 24	14.30-16.00	EVIDENCE-BASED MEDICINE IN SEPSIS: ARE WE MAKING PROGRESS?	AMBER 3-4	250	330
MAY 24	14.30-16.00	TUTORIALS THE VENTILATOR 1	BROWN 1	250	260
MAY 25	11.30-12.30	OPERATING ROOM AIRWAY MANAGEMENT IN 2023: WELCOME TO THE JUNGLE	AMBER 8 + SUITE 8 (overlap)	220	140
MAY 24	09.30-11.00	VENTILATOR INDUCED LUNG INJURY	AMBER 5-6	210	330
MAY 25	11.30-12.30	ANESTHESIA AND CO-EXISTING DISEASES	AMBER 7 + SUITE 7 (overlap)	210	140



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SCIENTIFIC ACTIVITY

Milan, May 24-26, 2023

Attendance Figures - Scientific Sessions (Top 10 Most-attended Sessions)/2

DATE	TIME	NAME OF THE SESSION	HALL	ATTENDEES	CAPACITY
MAY 24	16.30-18.00	FOCUS ON PEDIATRIC TRAUMA	AMBER 7 + SUITE 8 (overlap)	200	140
MAY 25	14.30-16.00	HOT TOPICS	AMBER 8 + SUITE 8 (overlap)	200	140
MAY 25	11.30-12.30	LOCOREGIONAL ANESTHESIA AND HEMODYNAMIC IMPLICATIONS	AMBER 1-2	200	330
MAY 25	14.30-16.00	TUTORIALS NEUROLOGY 1	BROWN 1	180	260
MAY 24	11.30-12.30	LET'S DISCUSS ABOUT PERIOPERATIVE HEMODYNAMIC MONITORING	AMBER 3-4	180	330
MAY 26	11.30-12.30	ERECTOR SPINAE BLOCK: LIGHTS AND SHADOWS	AMBER 1-2	160	330
MAY 25	14.30-16.00	ECMO FOR RESPIRATORY FAILURE	AMBER 5-6	160	330
MAY 26	11.30-12.30	FRIDAY NIGHT ADMISSION AND MONDAY MORNING CLINICAL ROUND (WITH THE ICU CHIEF!) SEVERE BRAIN TRAUMA / COMPLICATED CAR-T TREATMENT	AMBER 8	160	140
MAY 25	16.30-18.00	ELECTROLYTE REPLACEMENTS	AMBER 8	160	140



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SCIENTIFIC ACTIVITY

Milan, May 24-26, 2023

Attendance Figures – SMART Educational Courses



DATE	SMART EDUCATIONAL COURSES	ATTENDEES
MAY 22-23	CORSO VAM 2023 FONDAMENTALI DELLA VENTILAZIONE MECCANICA	60
MAY 22-23	CORSO ITACTA BESt CERTIFICAZIONE IN ECOCARDIOGRAFIA TRANSESOFAGEA BASIC	31
MAY 23	COURSE ACID-BASE EQUILIBRIUM: TO REMEMBER YOU NEED TO UNDERSTAND...	45
MAY 23	CORSO EAMS TEACH THE AIRWAY TEACHER (TAT)	15
MAY 24	CORSO COME TRATTARE IL PAZIENTE MALNUTRITO/CATABOLICO - UNA QUESTIONE MISCONOSCIUTA DI SOPRAVVIVENZA	10
MAY 25	CORSO NURSING UPDATE VENTILAZIONE MECCANICA PER INFERMIERI	50



FINAL REPORT

INDUSTRY SPONSORED SESSIONS

Attendance Figures

Milan, May 24-26, 2023

DATE	TIME	NAME OF THE SESSION	HALL	ATTENDEES	CAPACITY	SPONSORS
MAY 24	11.30-12.30	PRO-CON MECHANICAL VENTILATION	AMBER HALL 5-6	160	330	DRAEGER
MAY 24	12.45-14.15	Lunch Session ADVANCED BLOOD PURIFICATION THERAPIES IN ENDOTOXIN-INDUCED SHOCK AND SEPTIC-AKI	AMBER HALL 1-2	340	330	ESTOR
MAY 24	12.45-14.15	Lunch Session ALBUMIN ADMINISTRATION IN CRITICALLY ILL PATIENTS: WHAT'S NEW	AMBER HALL 5-6	270	330	CSL BEHRING, GRIFOLS
MAY 25	11.30-12.30	USE OF NASAL HIGH FLOW IN CLINICAL PRACTICE: WHAT'S NEW?	AMBER HALL 5-6	160	330	FISHER & PAYKEL HEALTHCARE
MAY 25	13.00-14.00	Lunch Session PERIOPERATIVE HYPERTENSION IN CRITICALLY ILL PATIENTS: A PATHOPHYSIOLOGICAL APPROACH	AMBER HALL 1-2	340	330	CHIESI ITALIA
MAY 25	12.45-14.15	Lunch Session ROUND TABLE - PERSONALIZED THERAPY WITH IgM IN CRITICALLY ILL PATIENTS WITH INFECTIONS	AMBER HALL 8	130	140	BIOTEST
MAY 26	12.45-14.15	Lunch Session INFEZIONI NEL PAZIENTE CRITICO: ALGORITMI DIAGNOSTICI E TERAPEUTICI	AMBER HALL 8	145	140	BIOMERIEUX, THERMO FISHER SCIENTIFIC



FINAL REPORT
MEETING LOGISTICS
Quick Overview

Milan, May 24-26, 2023



Meet the
Expert Corner

Session
Halls

WeSmart
Spaces

E-Poster
Corners

Simulation
Center

High Fidelity
Simulation Center

Faculty
Lounge

Smart
Social Lounge



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LUNCH SESSIONS

Milan, May 24-26, 2023





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SCIENTIFIC SESSIONS

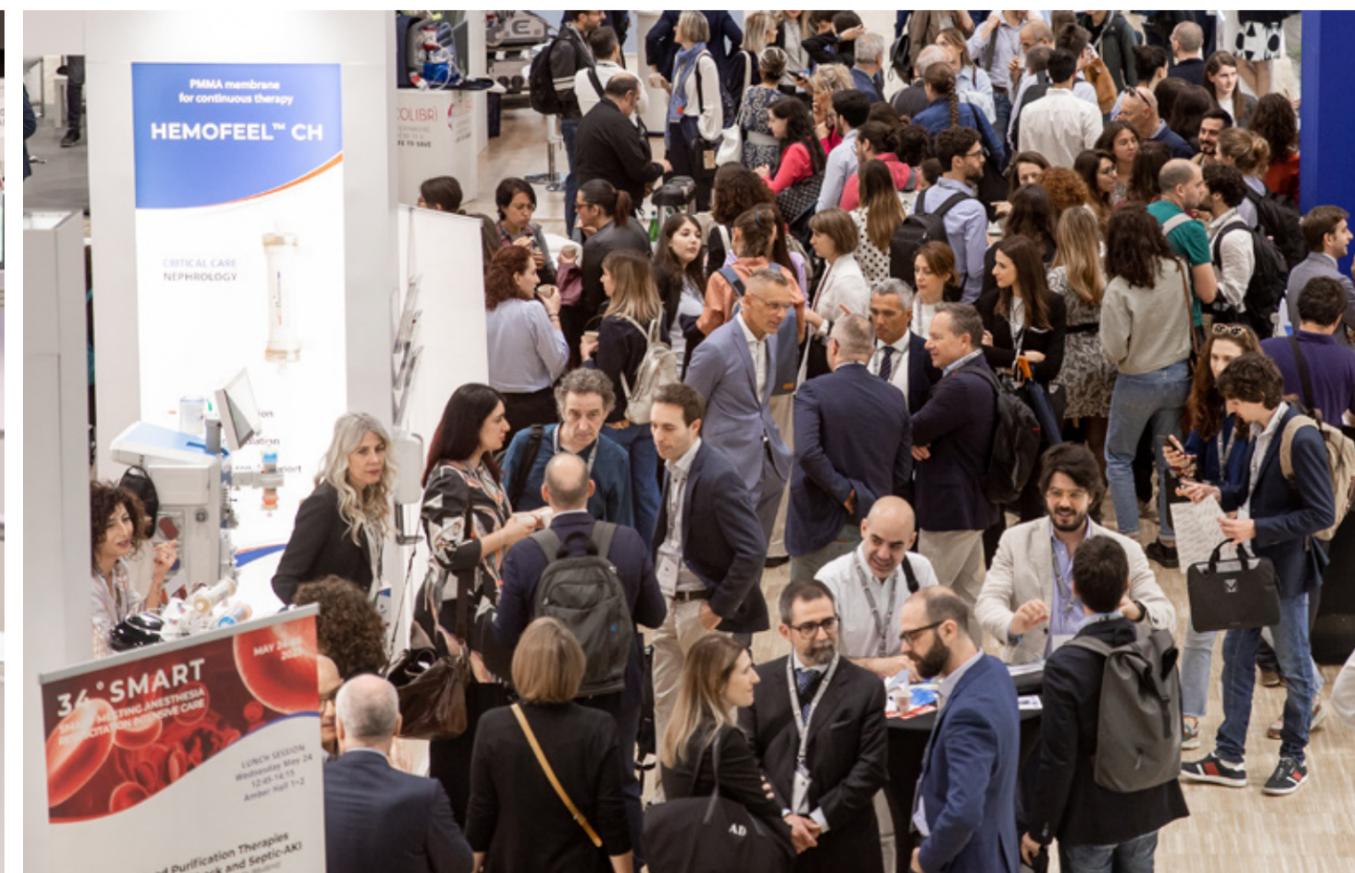
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INDUSTRY ATTENDANCE

Milan, May 24-26, 2023



55
Sponsoring
Companies

25,5
Sponsored
Working Hours

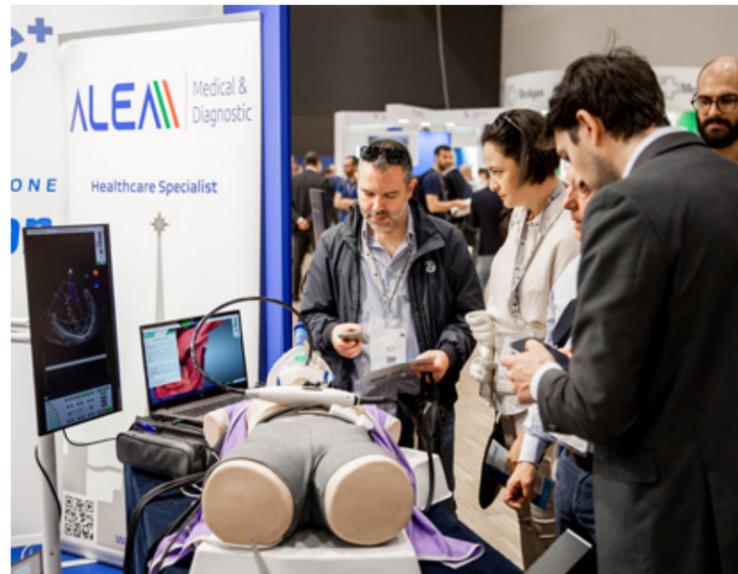
700
sqm.
Net Exhibition Area

3900
sqm.
Gross Exhibition Area



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EXHIBITION AREA AND BOOTHS

Milan, May 24-26, 2023





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EXHIBITION AREA AND BOOTHS

Milan, May 24-26, 2023





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EXHIBITION AREA AND BOOTHS

Milan, May 24-26, 2023





FINAL REPORT
SMART PEOPLE
Attendance Figures

Milan, May 24-26, 2023



TOTAL ATTENDANCE: **3411**



FINAL REPORT
SMART PEOPLE

Overview

Milan, May 24-26, 2023



Faculty Members	234
Registered Physicians	1312
Registered Nurses	199
Registered Residents/Students	1351
Participants registered to Ed. Courses only	211
Participants registered to Simulation Sessions	510
Participants registered to WeSmart Sessions	540
Exhibitors' Staff	324
Free Session Tickets	125



FINAL REPORT
SMART ANNUAL AWARD 2023

Milan, May 24-26, 2023



The SMART Annual Award 2023 has been granted to **Prof. Greet Van den Berghe**, Head of the Department of Intensive Care at the University Hospital of Leuven, who held the lecture “My scientific journey through the ups and downs of sugar control”.



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BEST ABSTRACT AWARD 2023

Milan, May 24-26, 2023



During the 34th SMART, the best three abstracts presented at the Meeting have been awarded. The Award Ceremony took place during the Meeting, on Thursday May 25.

All prizes are dedicated to Dr. Mario Veronesi and kindly offered by INTERSURGICAL.





FINAL REPORT
SIMULATION CENTER

Fully equipped **Simulation Center** for hands-on training

Milan, May 24-26, 2023





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SIMULATION SESSIONS

Milan, May 24-26, 2023

DATE	TIME	NAME OF THE SESSION	SPONSORS
MAY 24	Simulation Session Anestesia	INTUBAZIONE VIDEO-GUIDATA, UNA NUOVA METODICA DALL'ANESTESIA GENERALE ALL'AWAKE	
MAY 24	Simulation Session Ventilazione Meccanica	DALL'OTTIMIZZAZIONE DEL PRESSURE SUPPORT ALLA VENTILAZIONE PROPORZIONALE: COME IL SEGNALE VITALE Edì PUÒ CAMBIARE L'APPROCCIO AL PAZIENTE CRITICO, QUALI NOVITÀ	
MAY 24	Simulation Session Sedazione e Analgesia	STRATEGIA PER UNA SEDAZIONE SICURA	
MAY 24	Simulation Session Emergenza	eCPR CHEAT SHEET: A SIMULATION SCENARIO	
MAY 25	Simulation Session ECMO	INSIGHTS INTO THE ECMO HUB & SPOKE MODEL: LOGISTICAL, CLINICAL AND TECHNICAL CHALLENGES	
MAY 25	Simulation Session Ventilazione Meccanica	RECLUTAMENTO ALVEOLARE E IMPOSTAZIONE DELLA PEEP IN BASE ALLA MECCANICA RESPIRATORIA	
MAY 25	Simulation Session Setting Operatorio / TIPO	FLUID RESPONSIVENESS E SUA VALUTAZIONE ATTRAVERSO IL MONITORAGGIO EMODINAMICO NON INVASIVO REACTANCE-BASED	
MAY 25	Simulation Session Ventilazione Meccanica	NUOVI APPROCCI NELLA VENTILAZIONE MECCANICA	



FINAL REPORT
HIGH FIDELITY SIMULATION CENTER

Milan, May 24-26, 2023



The purpose of **High Fidelity Simulation** in the meeting venue is to offer participants the opportunity of facing real-life scenarios with the aim of implementing their skills while working in safe conditions outside their “comfort zone”. The HFS sessions involve the use of state-of-the-art advanced simulators and give participants an active role in the simulation scenarios.



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HIGH FIDELITY SIMULATION SESSIONS

Milan, May 24-26, 2023

Supported By **Accurate**
Learn. Practice. Improve.



DATE	NAME OF THE SESSION
MAY 24	CHAMPIONS LEAGUE - ROAD TO SMART 2023 SEMIFINALE 1: TORINO 1 vs. SIENA
MAY 24	ESCAPE ROOM: ARDS E SHOCK SETTICO
MAY 24	CHAMPIONS LEAGUE - ROAD TO SMART 2023 SEMIFINALE 2: BOLOGNA vs. PARMA
MAY 24	TRICK OR TREAT SU ARRESTO, PERI-ARRESTO E GESTIONE POST-ROSC
MAY 25	CHAMPIONS LEAGUE - ROAD TO SMART 2023 FINALISSIMA: SIENA vs. PARMA
MAY 25	TRANQUILLI... HA CHIAMATO IL 118 E STA ARRIVANDO UN BAMBINO Sessione 1
MAY 25	PRE-ECLAMPSIA ED EMERGENZE IN SALA PARTO: WHAT ELSE? Sessione 1
MAY 26	QUANDO IL PAZIENTE CRITICO È ANCORA PIÙ CRITICO: TECHNICAL E NON TECHNICAL SKILLS IN INTENSIVE CARE
MAY 26	TRANQUILLI... HA CHIAMATO IL 118 E STA ARRIVANDO UN BAMBINO Sessione 2
MAY 26	PRE-ECLAMPSIA ED EMERGENZE IN SALA PARTO: WHAT ELSE? Sessione 2



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CHAMPIONS LEAGUE
ROAD TO SMART 2023

Milan, May 24-26, 2023



In collaboration with Accurate, we took care of the organization of a Champions League of advanced simulation reserved for residents with challenges on anesthesia, resuscitation and emergency scenarios.

The competition involved 12 teams from different universities. After two preliminary rounds held in Parma at the SimulaHub Simulation Center, the winners of each round met in Milan during the 34th SMART for the semi-finals and final.

Enthusiasm, competence, passion and a large audience support contributed to the success of the initiative which ended with an emotional award ceremony in the heart of the Exhibition Area.

Thanks to the Specialization Schools that participated with their teams, WERFEN and DIMAR for their essential support and all the companies that supplied the equipment.



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WeSMART SPACES

WeSmart Space 1 and WeSmart Space 2

Multifunctional open spaces in the Exhibition Area reserved for WeSmart Sessions

Milan, May 24-26, 2023





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WeSMART SESSIONS

Milan, May 24-26, 2023

DATE	WeSMART SESSION	SUPPORTED BY
MAY 24	L'OTTIMIZZAZIONE DEL MONITORAGGIO DURANTE LA VENTILAZIONE MECCANICA PER MIGLIORARE L'OUTCOME	
MAY 24	ADVANCED PERIOPERATIVE HEMODYNAMIC MONITORING	
MAY 25	HOW TO MANAGE FUNGAL INFECTIONS IN MY NEXT PATIENT	
MAY 25	OLTRE LA CURA E IL PRENDERSI CURA: L'IMPORTANZA DELLA COMUNICAZIONE CON IL PAZIENTE "VOICELESS" IN TERAPIA INTENSIVA	
MAY 25	USO DI UN SISTEMA DI INFUSIONE RAPIDA NELL'EMORRAGIA CRITICA	
MAY 25	DALL' ECMO ALL'HFNC: NUOVI E VECCHI CONCETTI DI UMIDIFICAZIONE	
MAY 25	MACHINE LEARNING E MONITORAGGIO EMODINAMICO AVANZATO: NUOVI PARAMETRI PREDITTIVI PER LA GESTIONE PERIOPERATORIA DEL PAZIENTE	
MAY 26	PREVENTING VILI: ROLE OF EXTRACORPOREAL CO2 REMOVAL (ECCO2-R)	
MAY 26	NEW HORIZONS IN EXTRACORPOREAL BLOOD PURIFICATION: ADSORPTION OF PATHOGENS WITH SERAPH 100	

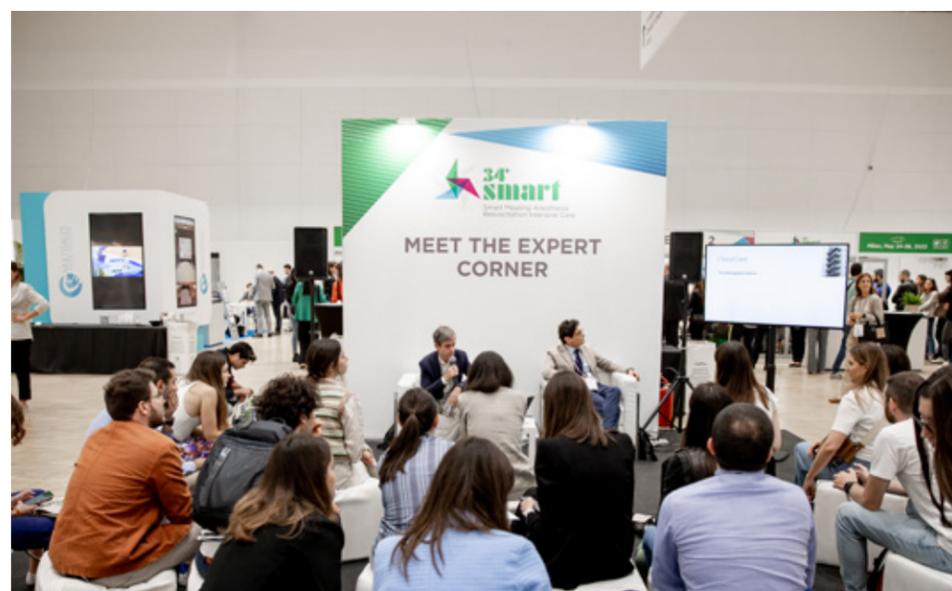


FINAL REPORT

MEET THE EXPERT

Milan, May 24-26, 2023

The **Meet the Expert Corner**, an open space in the Exhibition Area with free access, has been the ideal place for free talks with recognized experts in selected topics.





DATE	SESSION TOPIC	EXPERTS
MAY 24	FREE TALKS ON WELL-BEING OF ICU STAFF	A. Giannini, N. Nielsen
MAY 24	FREE TALKS ON BLEEDING DURING SURGERY	E. De Robertis, M. Panigada
MAY 25	PEEP SELECTION: ANY ROLE FOR ELECTRICAL IMPEDANCE TOMOGRAPHY (EIT)?	D. Chiumello, D.L. Grieco
MAY 25	FREE TALKS ON POSTOPERATIVE COMPLICATIONS	L. Cabrini, A. Pedoto
MAY 26	FREE TALKS ON BLEEDING IN TRAUMA	V. Agostini, N. Rachedi

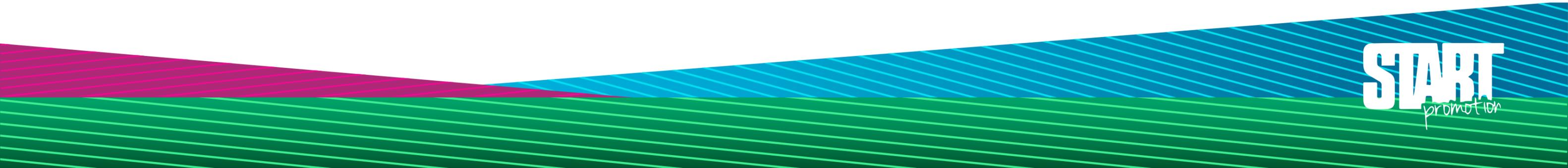
See you at **35' smart** Milan May 29-31, 2024



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