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**INTERNATIONAL MULTIDISCIPLINARY
COURSE ON IRON DEFICIENCY**

SUCROSOMIAL® IRON, UPDATE AND RECENT NEW EVIDENCES TO TREAT IRON DEFICIENCY

**SCIENTIFIC
PROGRAM**

Scientific Committee and Chairs

MANUEL MUÑOZ

Department of Surgical Specialties, Biochemistry and Immunology, University of Málaga, Spain
Member of NATA's Scientific Committee (Network for the Advancement of Patient Blood Management, Haemostasis and Thrombosis)
Scientific Associate IFPBM (International Foundation for Patient Blood Management)

SANDRO BARNI

Director Emeritus, Oncology ASST BG Ovest, Treviglio Hospital, Bergamo, Italy

Program Topics

THURSDAY, 03 APRIL

Accreditation starts at 08.15 AM

- Keynote Lecture
- Cardiology
- Gastroenterology
- Internal Medicine and Miscellaneous
- Oncology
- Comparative oral iron trials
- Sucrosomial® Iron update

09.00 AM – 05.00 PM

FRIDAY, 04 APRIL

Accreditation starts at 07.45 AM

- Keynote Lecture 2
- Obstetrics and Gynaecology
- Pediatrics and Neonatology
- Patient Blood Management

08.45 AM – 01.30 PM

Faculty

Alexiadou Sonia	(Alexandroupolis, Greece)
Aloi Marina	(Milan, Italy)
Alonso María Belén	(Las Palmas de Gran Canaria, Spain)
Angermann Christiane E.	(Würzburg, Germany)
Barni Sandro	(Treviglio, Italy)
Bertani Lorenzo	(Pisa, Italy)
Blasi Livio	(Palermo, Italy)
Bresesti Ilia	(Varese, Italy)
Cabantchik Ioav	(Jerusalem, Israel)
Dellepiane Daniela	(Turin, Italy)
Edu Antoine	(Bucarest, Romania)
Frazer David	(Sta. Lucía, Australia)
García Gala José María	(Oviedo, Spain)
Giordano Giulio	(Campobasso, Italy)
Giovannini Silvia	(Rome, Italy)
Girelli Domenico	(Verona, Italy)
Gullo Giuseppe	(Palermo, Italy)
Khan Amjad	(Oxford, UK)
Lo Greco Maria Chiara	(Catania, Italy)
Méndez Guevara Daniela	(Madrid, Spain)
Morales Rull José Luís	(Lleida, Spain)
Muñoz Manuel	(Malaga, Spain)
Petrelli Fausto	(Treviglio, Italy)
Pirozzi Mario	(Novara, Italy)
Pisati Angelica	(Genoa, Italy)
Poli Maura	(Brescia, Italy)
Rabi Andras	(Rome, Italy)
Shander Aryeh	(Englewood, New Jersey, USA)
Swinkels Dorine W.	(Nijmegen, the Netherlands)
Tarantino Germano	(Pisa, Italy)
Venturini Elio	(Cecina, Italy)
Vilaseca Alicia	(Buenos Aires, Argentina)
Vinchi Francesca	(New York, USA)
Yang San-Nan	(Taiwan, Taiwan)
Zappa Marco	(Milan, Italy)

THURSDAY, 03 APRIL

REGISTRATION OPENING

h. 08:15 AM

OPENING CEREMONY AND WELCOME ADDRESS

h. 09:00 AM

Sandro Barni
Manuel Muñoz

KEYNOTE LECTURE

h. 09:15 AM

IRON DEFICIENCY

SPEAKER

Dorine W. Swinkels

Radboudumc Center of Expertise for Iron Disorders

Radboud Laboratory for Diagnostics, Radboud University Medical Center Nijmegen, the Netherlands

Sanquin Blood Bank, Amsterdam, the Netherlands

FIRST SESSION CARDIOLOGY

h. 09:45 - 10:40 AM

CHAIR

José Luis Morales-Rull

Internal Medicine Department - Heart Failure Unit, Health Care Region of Lleida, Internal
Medicine Department, University Hospital Arnau de Vilanova, Lleida, Spain

EFFECTS OF SUCROSOMIAL® IRON ON HEART FUNCTIONS IN CONDITION OF IRON DEFICIENCY ANEMIA

h. 09:45 AM

SPEAKER

Francesca Vinchi

Iron Research Laboratory, LFKRI, New York Blood Center, New York, USA

Dpt. Pathology and Laboratory Medicine, Weill Cornell Medicine, New York, USA

ORAL SUCROSOMIAL® IRON IN HEART FAILURE WITH PRESERVED EJECTION FRACTION AND IRON DEFICIENCY

h. 10:00 AM

SPEAKER

José Luis Morales

Internal Medicine Department - Heart Failure Unit, Health Care Region of Lleida, Internal
Medicine Department, University Hospital Arnau de Vilanova, Lleida, Spain

ANAEMIA AND IRON HOMEOSTASIS IN HEART FAILURE: THE ROLE OF SGLT2 INHIBITORS

h. 10:15 AM

SPEAKER

Christiane E. Angermann

Comprehensive Heart Failure Center (CHFC) at the University Hospital Würzburg, Würzburg, Germany

SESSION DISCUSSION

h. 10:30 AM

COFFEE BREAK

h. 10:40 AM

**SECOND SESSION
GASTROENTEROLOGY**

h. 11:00 AM – 12:10 PM

CHAIR **Marco Zappa**

Scientific Director of Surgery at the Villa Maria Hospital of Rimini
Director of the Surgery Department of the Group Iseni

ORAL VS INTRAVENOUS IRON TREATMENT IN ULCERATIVE COLITIS PATIENTS

h. 11:00 AM

SPEAKER **Lorenzo Bertani**

Department of Translational Research and New Technologies in Medicine and Surgery, University of Pisa, Pisa, Italy

**NUTRITIONAL STATUS AND IMPACT OF PROPER SUPPLEMENTATION IN
OBESE PATIENTS AFTER BARIATRIC SURGERY**

h. 11:15 AM

SPEAKER **Daniela Dellepiane**

Koelliker Hospital, Turin, Italy

HOW IRON SUPPLEMENTATION CAN AFFECT THE INTESTINAL MICROBIOME?

h. 11:30 AM

SPEAKER **David Frazer**

Molecular Nutrition Laboratory - QIMR Berghofer, Herston, Australia

**FATIGUE RELATED TO IRON DEFICIENCY DUE TO GASTROINTESTINAL
DISORDERS**

h. 11:45 AM

SPEAKER **Marina Aloï**

Department of Pathophysiology and Transplantation, Università degli Studi di Milano
Head of Pediatric Gastroenterology, Hepatology and Cystic Fibrosis Unit, Fondazione IRCCS
Cà Granda, Ospedale Maggiore Policlinico di Milano, Milan, Italy

SESSION DISCUSSION

h. 12:00 PM

THIRD SESSION INTERNAL MEDICINE AND MISCELLANEOUS

h. 12:10 PM - 1:20 PM

CHAIR

Andras Rabi

Immuno-hematology Unit, Fatebenefratelli San Pietro Hospital, Rome, Italy

THE ROLE OF NUTRITIONAL SUPPLEMENT ON POST-STROKE FATIGUE: PRELIMINARY DATA OF A RANDOMIZED CONTROLLED TRIAL

h. 12:10 PM

SPEAKER

Silvia Giovannini

Associate Professor of Internal Medicine, Università Cattolica Sacro Cuore, Rome, Italy

SUCROSOMIAL® IRON IN THE TREATMENT OF ANEMIA IN PLURI-PATHOLOGICAL PATIENTS

h. 12:25 PM

SPEAKER

María Belén Alonso

Department of Medical and Surgical Sciences, University of Las Palmas de Gran Canaria, Spain

HOW TO INTERPRET SERUM FERRITIN VALUES IN DIFFERENT PATHOLOGIES AND WHAT TO DO ABOUT THEM

h. 12:40 PM

SPEAKER

Ioav Cabantchik

A&M Della-Pergola Emeritus Chair in Life Sciences, Hebrew University of Jerusalem, Israel

RECENT NEW EVIDENCES ON SUCROSOMIAL® IRON UPTAKE BY DIFFERENT CELL LINES

h. 12:55 PM

SPEAKER

Maura Poli

University of Brescia, Brescia Italy, Department of Molecular and Translational Medicine (DMMT)

SESSION DISCUSSION

h. 1:10 PM

LUNCH BREAK

h. 1:20 PM

FOURTH SESSION **ONCOLOGY**

h. 2:15-3:25 PM

CHAIRS

Sandro Barni

Director Emeritus, Oncology ASST BG Ovest, Treviglio Hospital, Bergamo, Italy

Livio Blasi

Medical Oncology, Civic Hospital Cristina Benfratelli, Palermo, Italy

ANAEMIA IN CANCER: ADVANCES AND CHALLENGES IN THE ERA OF PRECISION MEDICINE

h. 2:15 PM

SPEAKER

Mario Pirozzi

SCDU Oncologia, "Maggiore della Carità" University Hospital.

Medical Oncology, Department of Translational Medicine (DIMET), University of Eastern Piedmont (UPO), Novara, Italy

PREVENTIVE SUCROSOMIAL® IRON SUPPLEMENTATION IN CANCER PATIENTS: A PROSPECTIVE OBSERVATIONAL STUDY

h. 2:30 PM

SPEAKER

Fausto Pretelli

ASST Bergamo Ovest- Oncology Unit, Bergamo, Italy

CLINICAL BENEFIT OF DAILY SUCROSOMIAL® IRON SUPPLEMENTATION IN PATIENTS UNDERGOING CONCURRENT RADIO-CHEMOTHERAPY

h. 2:45 PM

SPEAKER

Maria Chiara Lo Greco

Radiation Oncology Unit, University Hospital Policlinico "G. Rodolico-San Marco", Department of Medical Surgical Sciences and Advanced Technologies "G.F. Ingrassia", University of Catania, Catania, Italy

IRON AT THE CROSSROADS BETWEEN INFECTIONS, IMMUNITY AND CANCER

h. 3:00 PM

SPEAKER

Domenico Girelli

Department of Internal Medicine, University of Verona, Italy

SESSION DISCUSSION

h. 3:15 PM

FIFTH SESSION **ORAL IRON**

h. 3:25-4:35 PM

CHAIR

Ioav Cabantchik

A&M Della-Pergola Emeritus Chair in Life Sciences, Hebrew University of Jerusalem, Israel

OLD AND NEW STRATEGIES FOR ORAL IRON SUPPLEMENTATION

h. 3:25 PM

SPEAKER

Manuel Muñoz

Department of Surgical Specialties, Biochemistry and Immunology, University of Málaga, Spain

COMPARATIVE EFFECTIVENESS AND GASTROINTESTINAL TOLERABILITY OF ORAL IRON FORMULATIONS IN DIFFERENT CLINICAL SCENARIOS OF IRON DEFICIENCY

h. 3:40 PM

SPEAKER

Alicia Vilaseca

Chief of Hematología, Clínica San Camilo, Buenos Aires, Argentina

HEMOGLOBIN RESPONSE AFTER SUCROSOMIAL® IRON VS ORODISPERSIBLE FERRIC PYROPHOSPHATE FILMS DAILY TREATMENT

h. 3:55 PM

SPEAKER

Giulio Giordano

Division of Internal Medicine, Hematology Service,
Regional Hospital "A. Cardarelli", Campobasso, Italy

A COMPARATIVE STUDY TO EVALUATE THE EFFECT OF ORAL SUCROSOMIAL® IRON VS. ORAL FERRIC MALTOL INTERVENTION IN THE MANAGEMENT OF IRON DEFICIENCY

h. 4:10 PM

SPEAKER

Amjad Khan

NDCLS, Radcliffe Department of Medicine, University of Oxford, UK

SESSION DISCUSSION

h. 4:25 PM

NON-CME LECTURE

SUCROSOMIAL® DELIVERY SYSTEM: RECENT UPDATES

h. 4:35 PM

SPEAKER

Germano Tarantino

Chief Scientific Officer Pharmanutra SpA, Pisa, Italy

QUESTION TIME

h. 4:50 PM

CLOSURE FIRST DAY

h. 5:00 PM

FRIDAY, 04 APRIL

REGISTRATION OPENING

h. 08:15 AM

KEYNOTE LECTURE

h. 08:45 AM

PBM, WHAT IN A CONCEPT?

SPEAKER

Aryeh Shander

Dept. of Anesthesiology, Critical Care, Englewood Health, Englewood, NJ, USA

CHAIRS

Manuel Muñoz

Department of Surgical Specialties, Biochemistry and Immunology, University of Málaga, Spain

Sandro Barni

Director Emeritus, Oncology ASST BG Ovest, Treviglio Hospital, Bergamo, Italy

SIXTH SESSION OBSTETRICS & GYNECOLOGY

h. 09:15-10:10 AM

CHAIR

Giuseppe Gullo

Gynecologist - Referent IVF UNIT - AOR Villa Sofia Cervello, Palermo, Italy

IRON DEFICIENCY AND ANEMIA IN WOMEN: A KEY CONCERN FOR PHYSICIANS

h. 09:15 AM

SPEAKER

Daniela Méndez Guevara

Chief of Obstetrics and Labor Unit, Hospital Quironsalud Valle del Henares, Madrid, Spain

MILD AND MODERATE POSTPARTUM ANEMIA - EVIDENCE-BASED RECOVERY USING SUCROSOMIAL® IRON

h. 09:30 AM

SPEAKER

Edu Antoine

University of Medicine and Pharmacy "Carol Davila", Department of Gynecology, Clinical Hospital Nicolae Malaxa, Bucharest, Romania

SUCROSOMIAL® IRON EFFECTIVENESS FOR TREATING IRON-DEFICIENCY IN WOMEN UNDERGOING UTERINE MIOMA ABLATION BY TRANSVAGINAL RADIOFREQUENCY

h. 09:45 AM

SPEAKER

Manuel Muñoz

Department of Surgical Specialties, Biochemistry and Immunology, University of Málaga, Spain

SESSION DISCUSSION

h. 10:00 AM

SEVENTH SESSION PEDIATRICS AND NEONATOLOGY

h. 10:10-11:05 AM

CHAIR **San-Nan Yang**
Department of Pediatrics, E-Da Hospital, Taiwan

SUCROSOMIAL® IRON PROPHYLAXIS IN LATE PRETERMS

h. 10:10 AM

SPEAKER **Ilia Bresesti**
Division of Neonatology, University of Insubria, Varese, Italy

ORAL IRON-HYDROXIDE POLYMALTOSE COMPLEX VERSUS SUCROSOMIAL® IRON FOR CHILDREN WITH IRON DEFICIENCY WITH OR WITHOUT ANEMIA

h. 10:25 AM

SPEAKER **Sonia Alexiadou**
Consultant in Pediatrics, Department of Pediatrics, University Hospital of Alexandroupolis, Greece

CELIAC DISEASE AND IRON DEFICIENCY IN CHILDREN

h. 10:40 AM

SPEAKER **Angelica Pisati**
Gaslini Children Hospital, Genova, Italy

SESSION DISCUSSION

h. 10:55 AM

COFFEE BREAK

h. 11:05 AM

EIGHTH SESSION **PATIENT BLOOD MANAGEMENT**

h. 11:30 AM - 12:25 PM

CHAIR **Manuel Muñoz**
Department of Surgical Specialties, Biochemistry and Immunology, University of Málaga, Spain

MANAGEMENT OF PERIOPERATIVE ANEMIA IN SPAIN

h. 11:30 AM

SPEAKER **José María García Gala**
Head of the Hematology and Hemotherapy Service of the Central University Hospital of Asturias, Oviedo, Spain

SUCROSOMIAL® IRON FOR HEALTH-CARE IMPROVEMENT IN ELECTIVE CARDIAC SURGERY

h. 11:45 AM

SPEAKER **Manuel Muñoz**
Department of Surgical Specialties, Biochemistry and Immunology, University of Málaga, Spain

IRON-DEFICIENCY ANEMIA AND FUNCTIONAL CAPACITY IN POST-CARDIAC SURGERY PATIENTS: COMPARISON BETWEEN TWO MARTIAL TREATMENTS

h. 12:00 PM

SPEAKER **Elio Venturini**
Head of Unit of Cardiac Rehabilitation – Civil Hospital Cecina, Livorno, Italy

SESSION DISCUSSION

h. 12:15 PM

COURSE OVERVIEW

h. 12:25 PM

SPEAKER **Manuel Muñoz**
Department of Surgical Specialties, Biochemistry and Immunology, University of Málaga, Spain

FINAL REMARKS AND MEETING CLOSURE

h. 1:00 PM

Sandro Barni
Director Emeritus, Oncology ASST BG Ovest, Ospedale Treviglio, Bergamo, Italy

Manuel Muñoz
Department of Surgical Specialties, Biochemistry and Immunology, University of Málaga, Spain

LUNCH BREAK

h. 1:30 PM