

18th



EFIM

European Federation of Internal Medicine

European Congress of INTERNAL MEDICINE

29-31 August, 2019

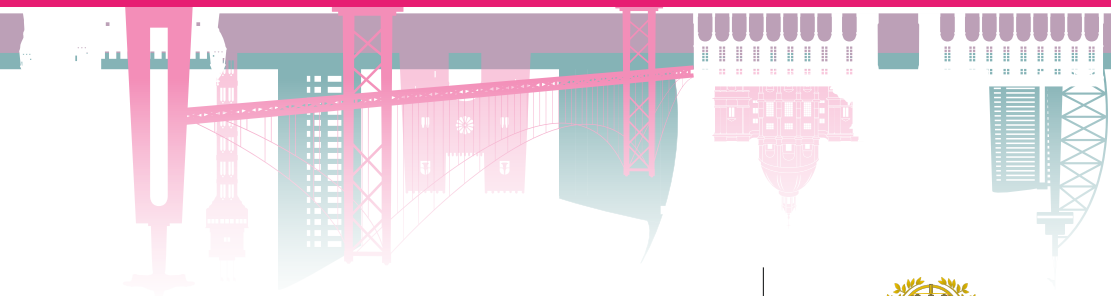
Lisbon Congress Centre

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**Innovation in Health Care:
New Opportunities for Internal Medicine**



Scientific Program

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INDEX

4	Welcome Message
5	Committees
6	Faculty List
8	Abstracts Reviewers
10	Accreditation
11	Credits / Certificates
12	Usefull Contacts
13	Side Meetings
14	Pre-congress Courses
15	Speakers on Plenary Sessions
17	Scientific Program
25	Pre-congress Courses Program
31	E-Posters Discussion Friday 30 August 10:00-10:30h
39	E-Posters Discussion Friday 30 August 15:30-16:00h
47	E-Posters Discussion saturday 31 August 10:00-10:30h
55	Location and Congress Venue
56	Additional Information
57	Exhibition Hall – Pavillion 4, 1st floor Exhibitors
58	E-Posters & Medical Images
59	Sponsors

WELCOME MESSAGE

Join us for the 18th European Congress of Internal Medicine in Lisbon 2019!

Dear Colleague,

The 18th European Congress of Internal Medicine will be a highlight in the history of the European Federation of Internal Medicine: we will have the highest number of attendees and abstracts, coming from 81 countries, and a scientific program with top speakers, that balances clinical topics and topics of other areas.

The theme of the congress is “Innovation in Healthcare: New Opportunities for Internal Medicine”. This choice was motivated by our conviction that the growth of the global burden of chronic diseases and of multimorbidity, induced by the increasing life expectancy, the tendency to super-specialization and the rising healthcare costs underscores the need of the efficiency, versatility and holistic approach that characterizes internal medicine.

Departmental organization of Internal Medicine, co-management of surgical patients, hospital at home, integrated care, among others, are new tendencies in the hospital organization and Internal Medicine is the specialty better prepared to lead these changes.

But the participants will also have the opportunity to update their knowledge in many clinical areas related with Internal Medicine.

The ECIM 2019 will have six pre-congress courses that will enable a deeper formation in areas very relevant to the practice of internal medicine.

Lisbon was the harbor from where our navigators departed to meet other continents, civilizations and cultures. We are convinced that Lisbon will be the beginning of the convergence of the interests of all the continents in our European congresses.

You are on time to attend our congress. It will be a fantastic opportunity of education, sharing your research and networking. Welcome to Lisbon! Welcome to the ECIM 2019! We will make you feel at home!



Nicola Montano, MD, PhD
EFIM President



Luis Campos, MD, MSc, FACP (Hon)
President of ECIM 2019

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The 18th European Congress of Internal Medicine, Lisbon, Portugal, 29/08/2019-31/08/2019 has been granted 21 European CME credits (ECMEC®s) by the European Accreditation Council for Continuing Medical Education (EACCME®), as follows:

29.08.2019 - 6.00

30.08.2019 - 8.00

31.08.2019 - 7.00

The 18th European Congress of Internal Medicine, Lisbon, Portugal, 29/08/2019-31/08/2019 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 21 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/education/earn-credit-participation-international-activities.

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.

CREDITS / CERTIFICATES

EACCME® credits certificate

To obtain this certificate, participants must complete the feedback form available at: <http://www.efim.org/ecim2019/wp-content/uploads/2019/08/Evaluation-form-EFIM.pdf> and e-mail it to the secretariat after the congress, requesting the EACCME® credits certificate.

Certificates will not be sent to participants who have not sent the feedback form.

Each participant can only receive the number of credits he/she is entitled to according to his/her actual participation at the event once he/she has completed the feedback form. Cf. criteria 9 and 23 of UEMS 2016.20.

The EACCME® awards ECMEC®s on the basis of 1 ECMEC® for one hour of CME with a maximum of 8 ECMEC®s per day. Cf. Chapter X of UEMS 2016.20.



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Its overall status can be verified at <https://www.ethicalmedtech.eu/medtech-apps/cvs/view-event/EMT17669>



Certificate of attendance

Pick up your Certificate at the Congress Secretariat from 30th August at 09:00am onwards.

Please use your badge to pick up the certificate of attendance. Certificates of attendance will not be provided after the congress.

USEFULL CONTACTS

EFIM Secretariat

Aneta Trajkovska

Email: info@efim.org

Phone: (+32) 2 725 9424

Grensstraat 7 1831 Diegem

Brussels, Belgium



Congress Secretariat

Ana Pais

Email: ana.pais@admedic.pt

Phone: (+351) 218429710

Calçada de Arroios, 16 C, Sala 3, 1000-027

Lisbon, Portugal

www.admedic.pt



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Lisbon, Portugal

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Congress Venue

Júlio Teixeira

Email: julio.teixeira@ccl.fil.pt

Phone: (+351) 218921400

Praça das Indústrias, 1300-307

Lisbon, Portugal



SIDE MEETINGS

Thursday 29 August



09:30-11:30h	UEMS Meeting	room 1.07
10:00-12:00h	Young Internists Assembly	room 1.13
10:30-12:00h	Choosing Wisely Working Group Meeting	Auditorium III
11:30-12:00h	General Assembly Registrations	room 5C
12:00-14:00h	EFIM General Assembly	room 5C
14:00-14:45h	Lunch & networking	
14:45-17:00h	EFIM General Assembly	room 5C

Friday 30 August



12:30-13:30h	IMAGINE Working Group Meeting	room 1.05
12:30-14:30h	Ultrasound Working Group Meeting	room 1.06
12:30-13:30h	Quality and Professional Issues Working Group Meeting	room 1.02
12:30-14:00h	EJIM Meeting	room 1.03
17:00-18:30h	Critical Appraisal of Guidelines Working Group Meeting	room 1.09

Saturday 31 August



12:30-13:30h	Foundation for Development of Internal Medicine Meeting	room 1.07
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PRE-CONGRESS COURSES

Thursday 29 August



08:00h	Opening of registration desk	
09:00-17:00h	Course 1 Fast Assessment Diagnostic Ultrasound	Room 1.05 & 1.06
09:00-17:30h	Course 2 Hands-on course in non-invasive ventilation	Room 1.03 & 1.04
09:00-17:00h	Course 3 Antibiotic therapy in clinical practice	Room 1.08
09:00-17:00h	Course 4 Quality of care, patient safety and doctor-patient communication	Room 1.02
13:00-17:00h	Course 5 Choosing Wisely	Auditorium III
13:00-17:00h	Course 6 Obesity Management Task Force Course Obesity Disease Treatment	Auditorium IV

Pre-congress courses full program on page 25 >

SPEAKERS ON PLENARY SESSIONS

Joana Carneiro, MD



Joana Carneiro is Principal Conductor of the Orquestra Sinfónica Portuguesa and Teatro São Carlos in Lisbon. From 2009 to 2018 she was Music Director of Berkeley Symphony, succeeding Kent Nagano as only the third music director in the 40-year history of the orchestra. She also currently serves as official guest conductor of the Gulbenkian Orchestra.

She continues to be sought after for contemporary programmes and in recent years she made her debut at the English National Opera conducting the world stage premiere of John Adams' "The Gospel According to the Other Mary". In 2016 she conducted a production of "La Passion de Simone" at the Ojai Festival which was highly acclaimed, and a production of Van der Aa's "Book of Disquiet" with the London Sinfonietta.

Stefan D. Anker MD, PhD, FESC



Professor Stefan Anker will be the speaker of the plenary session about New developments in the approach to chronic heart failure (Friday, 30 August).

Stefan D. Anker is Professor of (Tissue)Homeostasis in Cardiology & Metabolism at Charité Berlin. Anker studied medicine at Charité Berlin and completed his clinical training in Germany and the UK. He obtained his MD from Charité Medical School, Berlin, Germany (1993), and his PhD (1998) at National Heart & Lung Institute of Imperial College London. He was Professor of Cardiology & Cachexia Research at Charité and Professor of Innovative Clinical Trials in Göttingen. Dr. Anker has authored more than 800 original papers, reviews and editorials. For his work Dr. Anker has won several prizes, including the 2018 Copernicus Prize of German DFG & Polish FNP. Currently serves in the board of the Heart Failure Association of the European Society of Cardiology (ESC). He is founding Editor-in-Chief of the open access journal ESC Heart Failure and the founding president of the International Society on Sarcopenia, Cachexia and Wasting Disorders, as well as the founding Editor-in-Chief of the Journal of Cachexia, Sarcopenia and Muscle.

Don Eugene Detmer MD, MA



Don Eugene Detmer, MD, MA, is Professor of Medical Education at the University of Virginia. He was President and CEO of the American Medical Informatics Association from 2004 to 2009. A graduate of the Kansas University School of Medicine, he pursued post-graduate training at Johns Hopkins, the National Institutes of Health, Duke Medical Center and Harvard Business School. He is a Fellow of the AAAS, the American Colleges of Medical Informatics, Surgery, and Sports Medicine and the International Academy of Health Sciences Informatics.

He helped envision the national health information infrastructures of the U.S., England and Hong Kong plus shape policy for direct electronic communications of health records with patients in the U.S. and Europe. He chairs the U.K. Faculty of Clinical Informatics Fellows recruitment panel. According to Google Scholar, his publications have been cited around 10,000 times. He lives on his farm outside Charlottesville.

SPEAKERS ON PLENARY SESSIONS



Diarmid Campbell-Lendrum, MD

Coordinator of the climate change and health programme at WHO Headquarters, which covers partnerships, advocacy, evidence, and implementation. Diarmid is author of multiple journal papers, reports, and book chapters on the ecology and control of infectious disease, and on the health implications of global environmental change. He is a lead author of the Intergovernmental Panel on Climate Change (IPCC) Special Report on Extreme Events, of the health chapter of the 5th Assessment report of the IPCC, and of the recent health report to the UN Climate Negotiations, released in December 2018.



Nick Watts MBBS, MA, BSc Public Health (Hons)

Executive Director of the Lancet Countdown: Tracking Progress on Health and Climate Change, an independent and multi-disciplinary research collaboration between academic centres around the world. It is based at University College London's Institute for Global Health, and is a continuation of the 2015 Lancet Commission on Health and Climate Change. The Countdown tracks and drives progress towards a world which is responding to climate change in a way that protects and promotes public health.

Nick is a medical doctor, having worked in a number of settings in Western Australia, and has trained in population health (UWA) and public policy (University College London). He works to engage the health profession on the links between climate change and public health, having founded both the Global Climate and Health Alliance and the UK Health Alliance on Climate Change.



Pedro Oliveira, PhD

Professor at Copenhagen Business School, Founder and President of Patient Innovation, Academic Fellow at the Cornell Institute for Healthy Futures. Previously he was a Professor at Católica-Lisbon School of Business and Economics, International Faculty Fellow at MIT-Sloan and Advisor to the Ministry of Science, Technology and Higher Education. Ph.D. in Operations, Technology and Innovation Management from the University of North Carolina at Chapel Hill.

SCIENTIFIC PROGRAM

17:30-19:00h

Opening session

Auditorium 1

OPENING REMARKS

Marta Temido (Health Minister, Portugal), *Luís Campos* (Congress President, Portugal) and *Nicola Montano* (President of EFIM, Italy)

OPENING LECTURE: THE INTERNIST AS A MAESTRO

Chairs: *António Barros Veloso* (Portugal) and *Jan Willem Elte* (Netherlands)
Joana Carneiro (Portugal)

19:00-20:30h

Welcome reception

Friday 30 August



07:00h

Opening of registration desk

08:00-09:00h

Plenary session

Auditorium 1

NEW DEVELOPMENTS IN THE APPROACH TO CHRONIC HEART FAILURE

Chairs: *Ion Bruckner* (Romania) and *Richard Ceska* (Czech Republic)
Speaker: *Stefan Anker* (Germany)

09:00-10:00h

Parallel session

Auditorium 1

CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION: A COMPLEX ENTITY

Chairs: *Alberto Marra* (Italy) and *Abílio Reis* (Portugal)

- **Diagnosis and medical therapy**
Marion Delcroix (Belgium)
- **Pulmonary endarterectomy and pulmonary angioplasty**
Elie Fadel (France)

09:00-10:00h

Parallel session

Auditorium 2

CHANGING THE PARADIGM OF HOSPITAL CARE

Chairs: *Dror Dicker* (Israel) and *João Araújo Correia* (Portugal)

- **Co-management of surgical patients**
Eduardo Montero Ruiz (Spain)
- **Hospital at home**
Sophia de Rooij (Netherlands)

10:00-10:30h	Coffee break / Poster discussion Young Internists Corner Exhibition Hall Make Internal Medicine great again: Bridging the two sides of the ocean <i>Robert McLean</i> (USA) and <i>Xavier Corbella</i> (Spain)
10:30-11:30h	Plenary session Auditorium 1 THE IMPACT OF ARTIFICIAL INTELLIGENCE ON THE FUTURE OF HEALTHCARE Chairs: <i>Radovan Hojs</i> (Slovenia) and <i>Henrique Martins</i> (Portugal) Speaker: <i>Don Detmer</i> (USA)
11:30-12:30h	Parallel session Auditorium 1 HOT TOPICS IN LIVER DISEASE Chairs: <i>Armando Carvalho</i> (Portugal) and <i>Carmen Fierbinteanu-Braticevici</i> (Romania) • From NAFLD/NASH to autoimmune hepatitis <i>George N. Dalekos</i> (Greece) • Acute on chronic liver failure <i>John O'Grady</i> (United Kingdom)
11:30-12:30h	Parallel session (Joint session EFIM-ACP) Auditorium 2 THE HOSPITAL IN THE CONTEXT OF HEALTH AND SOCIAL NETWORK Chairs: <i>Nicola Montano</i> (Italy) and <i>Runólfur Pálsson</i> (Iceland) • European perspective <i>Xavier Corbella</i> (Spain) • American perspective <i>Robert M. McLean</i> (USA)
12:30-13:30h	Lunch
12:30-13:30h	CME Lunch Symposium Auditorium 2 UNEXPLORED POTENTIAL OF TREATING OBESITY IN INTERNAL MEDICINE • What are the barriers to treating obesity? Homeostatic and hedonic influences, stigma, misconceptions <i>Rachel Batterham</i> (United Kingdom) • Obesity is the root of multiple comorbidities <i>Mariana Monteiro</i> (Portugal) • The role of the internist in managing overweight and obesity <i>Luca Busetto</i> (Italy)

13:30-14:30h	Parallel session Auditorium 1 A NEW LOOK AT THE CARDIOVASCULAR RISK FACTORS AND HYPERTENSION Chairs: <i>João Sá</i> (Portugal) and <i>Zbigniew Heleniak</i> (Poland) • New cardiovascular risk factors: Clinical relevance <i>José Delgado Alves</i> (Portugal) • New perspective of hypertension management <i>Ehud Grossman</i> (Israel)
13:30-14:30h	Parallel session (Young Internists Session) Auditorium 2 “LOOKING FOR PHOENIX” – DEALING WITH BURNOUT Chairs: <i>Vasco Barreto</i> (Portugal) and <i>Frauke Weidanz</i> (United Kingdom) • The endemic of burnout and how should we respond <i>Kristina Glise</i> (Sweden) • The importance of the work-life balance <i>Ewelina Biskup</i> (Switzerland)
14:30-15:30h	Parallel session Auditorium 1 UPDATE ON STROKE Chairs: <i>Teresa Mesquita</i> (Portugal) and <i>Alfredo Cabrera Rayo</i> (Mexico) • What is new in medical approach to stroke? <i>Patrik Michel</i> (Switzerland) • Vascular intervention in stroke <i>Mikael Mazighi</i> (France)
14:30-15:30h	Parallel session Auditorium 2 CHALLENGES IN THE FUTURE OF HEALTHCARE Chairs: <i>Margus Lember</i> (Estonia) and <i>Ramon Pujol</i> (Spain) • How to achieve patient centered care? <i>Reinold Gans</i> (Netherlands) • How to provide clinical relevant information at the point-of-care? <i>António Vaz Carneiro</i> (Portugal)
15:30-16:00h	Coffee Break / Poster Discussion Young Internists Corner Exhibition Hall Hidden curriculum: Mentoring the next generation of doctors <i>Reinold Gans</i> (Netherlands) and <i>Kristina Glise</i> (Sweden)

16:00-17:00h

Parallel session

Auditorium 1

UPDATE ON AUTOIMMUNITY

Chairs: *Mouin Jammal* (Lebanon) and *Carlos Vasconcelos* (Portugal)

- **Treat-to-target in SLE: Where are we?**
Ricard Cervera (Spain)
- **ANCA-associated vasculitis**
Loïc Guillevin (France)

16:00-17:00h

Parallel session

Auditorium 2

DOCTOR-PATIENT COMMUNICATION

Chairs: *Elie Moubarak* (Lebanon) and *Maria do Patrocínio Nunes* (Brazil)

- **How communication with patients and families are essential to good decisions?**
António Carneiro (Portugal)
- **What is the impact of technology in doctor-patient communication?**
Henrique Martins (Portugal)

17:00-18:00h

Parallel session

Auditorium 1

CANCER IMMUNOTHERAPY: CHALLENGES FOR THE INTERNIST

Chairs: *Evert-Jan de Kruijf* (Netherlands) and *Pedro Conthe* (Spain)

- **Immunotherapy as a powerful innovation**
Sergio Abrignani (Italy)
- **Clinical management of adverse effects**
Juan Martin-Liberal (Spain)

17:00-18:00h

Parallel session (Young Internists session)

Auditorium 2

DRUG MANAGEMENT IN 2050 – A GLIMPSE TO THE FUTURE

Chairs: *Matthias Raspe* (Germany) and *Mine Durusu Tanriover* (Turkey)

- **State of the art and innovations in drug management for treating challenging conditions in Internal Medicine**
Emanuele Durante-Mangoni (Italy) and *Ieva Ruža* (Latvia)



07:00h	Opening of registration desk	
08:00-09:00h	Plenary session THE IMPACT OF ENVIRONMENTAL CHANGES ON HEALTH Chairs: <i>Luis Campos</i> (Portugal) and <i>Herbert Watzke</i> (Austria) • The dimension of the problem and the WHO recommendations <i>Diarmid Campbell Lendrum</i> (Switzerland) • What can the healthcare professionals do? <i>Nicholas Watts</i> (United Kingdom)	Auditorium 1
09:00-10:00h	Parallel session FROM HOSPITAL-ACQUIRED INFECTIONS TO THE PROBLEM OF MULTIRESTANCE Chairs: <i>Patrick Lacor</i> (Belgium) and <i>Stefano Bassetti</i> (Switzerland) • What strategies can be used to prevent hospital-acquired infections? <i>José Artur Paiva</i> (Portugal) • Implementing antibiotic stewardship in hospitals to reduce AMR and HAI <i>Serhat Unal</i> (Turkey)	Auditorium 1
09:00-10:00h	Parallel session UPDATE IN RARE DISEASES Chairs: <i>Fredrik Wowerm</i> (Sweden) and <i>Ivica Lazurova</i> (Slovakia) • The patient's genome – A clinical tool for the physician <i>Idit Maya</i> (Israel) • Emerging treatments in rare diseases <i>Maria Domenica Cappellini</i> (Italy)	Auditorium 2
10:00-10:30h	Coffee Break / Poster Discussion Young Internists Corner Publish or perish: Tips and tricks for your next paper <i>Giancarlo Agnelli</i> (Italy)	Exhibition Hall
10:30-11:30h	Plenary session THE SURPRISING WORLD OF PATIENT INNOVATION Chairs: <i>Lelita Santos</i> (Portugal) and <i>Adri Kok</i> (South Africa) Speaker: <i>Pedro Oliveira</i> (Portugal)	Auditorium 1

11:30-12:30h	Parallel session Auditorium 1 HOT TOPICS IN BLOOD DISORDERS Chairs: <i>Pascual Valdez</i> (Argentina) and <i>Faustino Ferreira</i> (Portugal) • Oral anti-coagulation: From clinical trials to the real world <i>Ginancarlo Agnelli</i> (Italy)
11:30-12:30h	Parallel session Auditorium 2 NEW IMAGING TECHNIQUES FOR THE INTERNIST Chairs: <i>Andreas Ioannou</i> (Cyprus) and <i>Juan Torres Macho</i> (Spain) • New boundaries of liver imaging: The MR shift from to function <i>Filipe Caseiro Alves</i> (Portugal) • Endoscopic ultrasound <i>Susana Marques</i> (Portugal)
12:30-13:30h	Lunch
12:30-13:30h	Best clinical cases session Auditorium 2 Chairs: <i>Nicola Montano</i> (Italy) and <i>John Kellett</i> (Ireland) 0150 DIFFUSE LARGE B-CELL LYMPHOMA – CASE REPORT OF AN UNCOMMON PRESENTATION <i>Sara Magno, Rudi Fernandes, Raquel Rosado E Silva and João Machado</i> Hospital Professor Dr Fernando Fonseca, Amadora, Portugal 0186 DIFFUSE IDIOPATHIC PULMONARY NEUROENDOCRINE CELL HYPERPLASIA (DIPNECH): A CLINICAL CASE <i>Adelaide Pereira Alves, Margarida Carmo Dias and Ana Barroso</i> Centro Hospitalar de Vila Nova de Gaia/Espinho, Vila Nova De Gaia, Portugal 0254 PULMONARY LESIONS IN ONCOLOGICAL PATIENTS, OLD AND NEW ENEMIES; NEW CHALLENGES FOR THE INTERNIST. <i>Cristina Rodríguez Fernández-Viagas, Susana Fabiola Pascual Pérez, Ángela Soler Gómez, Manolo Corrales Cuevas, Estefania Martinez De Viergol Agrafojo, Ricardo De Los Rios De La Peña and Marina Martin Zamorano</i> Hospital Universitario Puerta del Mar, Cádiz, Spain 0255 MALT LYMPHOMA PRESENTED AS A SOLITARY PULMONARY NODULE: A RARE CAUSE <i>Cristina Rodríguez Fernández-Viagas, Susana Fabiola Pascual Pérez, Manolo Corrales Cuevas, Ángela Soler Gómez, Ricardo De Los Rios De La Peña, Estefania Martínez De Viergol Agrafojo and Daniel Gutiérrez Saborido</i> Hospital Universitario Puerta del Mar, Cádiz, Spain 0086 ALLGROVE SYNDROME IN THE PRACTICE OF ENDOCRINOLOGIST <i>Natalya Volkova, Ilya Davidenko, Igor Reshetnikov and Snezhana Brovkina</i> Rostov State Medical University, Rostov-On-Don, Russia 0802 COULD PLEURAL EFFUSION BE A DIAGNOSTIC CHALLENGE? <i>Agata Knuruwska, Oliwia Kozak, Joanna Pienkowska, Zaneta Smolenska and Michal Studniarek</i> Medical University of Gdansk, Gdansk, Poland

13:30-14:30h

Parallel session

Auditorium 1

HOT TOPICS IN DIABETES

Chairs: *Estevão de Pape* (Portugal) and *Irene Kaoulla Gkasa* (Cyprus)

- **Diabetes and heart failure**
Ricardo Gómez Huelgas (Spain)
- **Advances in the treatment of diabetes**
Giorgio Sesti (Italy)

13:30-14:30h

Parallel session

Auditorium 2

PERSPECTIVES IN INTERNAL MEDICINE FROM THE OTHER SIDE OF THE ATLANTIC

Chairs: *Fernanda Dias* (Angola) and *Emilio Casariego* (Spain)

- **The hospitalist revolution in USA**
Gretchen A. Diemer (USA)
- **Internal Medicine in South America**
Manuel Klein (Argentina)

14:30-15:30h

Parallel session

Auditorium 1

THE UNDIAGNOSED PATIENTS OF OUR CLINICAL PRACTICE

Chairs: *António Marinho* (Portugal) and *Dario Manfellotto* (Italy)

- **How to recognize autoinflammatory syndromes?**
Helen J. Lachmann (United Kingdom)
- **How to recognize hereditary immunodeficiencies in the adult?**
Steven Holland (USA)

14:30-15:30h

Parallel session

Auditorium 2

Chairs: *Chris Davidson* (United Kingdom) and *Rita Nortadas* (Portugal)

Top five research abstracts

0997 EARLY FOLLOW-UP VISIT BY A MULTIDISCIPLINARY HEART FAILURE TEAM AFTER HOSPITALIZATION FOR ACUTE HEART FAILURE – IMPACT IN THE OUTCOMES

*Sofia Furtado*¹, *Rita Homem*², *Ana Rita Santos*³, *Joana Maurício*⁴, *Sérgio Maltês*³, *Inês Felizardo Lopes*¹, *Mariana Popovici*¹, *Inês Lopes Da Costa*¹, *Inês Egídio*³, *Inês Nabais*⁵, *Francisco Adragão*⁶, *Catarina Rodrigues*³, *Luís Campos*³, *Inês Araújo*³, *Cândida Fonseca*³

¹Centro Hospitalar Universitário Lisboa Central, Lisboa, Portugal; ²Hospital Garcia de Orta, Lisboa, Portugal;

³Centro Hospitalar Lisboa Ocidental, Lisboa, Portugal; ⁴Hospital Prof. Doutor Fernando Fonseca, Lisboa, Portugal; ⁵Hospital de Cascais, Lisboa, Portugal; ⁶Centro Hospitalar Universitário do Algarve, Portimão, Portugal

1642 INAPPROPRIATE USE OF CARBAPENEMS IN THE INTERNAL MEDICINE WARD: IMPACT OF A CARBAPENEM-FOCUSED ANTIMICROBIAL STEWARDSHIP PROGRAM

*Antonio Faraone*¹, *Alice Poggi*², *Chiara Cappugi*³, *Lorenzo Tofani*⁴, *Eleonora Riccobono*⁵, *Tommaso Giani*⁵, *Alberto Fortini*¹

¹San Giovanni di Dio Hospital, Internal Medicine Unit, Florence, Italy; ²Careggi University Hospital, Florence, Italy; ³Careggi University Hospital, University of Florence, Internal Medicine Unit, Florence, Italy;

⁴Department of Neurosciences, Psychology, Drug Research and Child Health, University of Florence, Florence, Italy; ⁵Department of Experimental and Clinical Medicine, University of Florence, Florence, Italy

- 0533 IN-HOSPITAL OUTCOMES AFTER PERCUTANEOUS LEFT ATRIAL APPENDAGE (LAA) CLOSURE – 5-YEAR EXPERIENCE IN GERMANY**
Lukas Hobohm and Karsten Keller
 Center for Cardiology, Cardiology I, University Medical Center Mainz, Rheinland-Pfalz - Mainz, Germany
- 0393 THE DIVERSE FACE OF FAMILIAL MEDITERRANEAN FEVER (FMF) IN GREECE: THE IMPORTANCE OF R202Q MUTATION OF MEDITERRANEAN FEVER (MEFV) GENE.**
Dimitrios Sagris¹, Nikolaos K. Gatselis^{1,2}, Panagiotis Skendros³, Aggelos Stefanos¹, Asterios Saitis¹, Eirini I. Rigopoulou^{1,2}, Konstantinos P. Makaritsis¹, Kalliopi Zachou^{1,2}, Konstantinos Ritis³, George N. Dalekos^{1,2}
¹Department of Medicine and Research Laboratory, University Hospital of Larissa, Larissa, Greece; ²Institute of Internal Medicine and Hepatology, Larissa, Greece; ³First Department of Internal Medicine and Laboratory of Molecular Haematology, Democritus University of Thrace, Alexandroupolis, Greece
- 1424 PROGNOSTIC VALUE OF MEAN BILATERAL PROXIMAL EXTENSION OF THE CLOT IN PULMONARY EMBOLISM IN SINGLE CENTRE**
Valdis Gibietis, Dana Kigitovica, Sintija Strautmane, Kitija Meilande, Verners Roberts Kalejs, Anastasija Zaicenka, Kristine Make and Andris Skride
 Riga Stradins University, Riga, Latvia

- 15:30-16:30h **Closing Lecture (Young Internists session)** Auditorium 1
 Chairs: *Christine Savervall* (Sweden) and *Valentin Kokorin* (Russian Federation)
 Heath care in the social media era
Vasi Radulescu (Romania) and *Nicola E. Rueggsegger* (Switzerland)
- 16:30-16:45h **Award Ceremony** Auditorium 1
 Chairs: *Daniel Sereni* (France) and *John Kelleff* (Ireland)
- FDIME Research Grant Award Ceremony
 - Best Clinical Case Award: António Barros Veloso Prize
 - FDIME Best Research Abstract Award
- 16:45-17:00h **Closing session** Auditorium 1
 Closing Remarks
Luís Campos (Congress President, Portugal)
Nicola Montano (President of EFIM, Italy)

PRE-CONGRESS COURSES PROGRAM

Thursday 29 August



08:00h Opening of registration desk

09:00-17:00h **Course 1** Room 1.05 & 1.06

Fast Assessment Diagnostic Ultrasound (Limited to 22 participants)

Susan Marum (Portugal) & *Paulo Marcelino* (Portugal)

Coordinators

Faculty

André Borges (Portugal), *Aurélia Lopes Martinho* (Portugal),
Paulo Marcelino (Portugal) & *Susan Marum* (Portugal)

09:00-09:15h **Introduction**
Course objectives

09:15-10:00h **Basic technical aspects**
Main ultrasound views
Image acquisition

10:00-11:00h **HANDS-ON**

11:00-11:15h **Coffee break**

11:15-11:45h **LV evaluation**
RV evaluation
IVC evaluation
Lung ultrasound

11:45-13:00h **HANDS-ON**

13:00-14:00h **Lunch**

14:00-14:30h **Basic evaluation of the shocked patient**

14:30-16:00h **HANDS-ON**

16:00-16:45h **Case studies**

16:45-17:00h **Review and questions**

Hands-on course in non-invasive ventilation (Limited to 28 participants)**Coordinators**

Piedade Amaro (Portugal) and *Marco Fernandes* (Portugal)

Faculty

Piedade Amaro (Portugal), *Marco Fernandes* (Portugal) *Ricardo Pinho* (Portugal),
Elsa Sousa (Portugal) and *Tiago Leonor* (Portugal)

Learning objectives

- 1) Characterize acute respiratory failure and its pathophysiology.
- 2) Recognise the indications and contraindications for non-invasive ventilation (NIV).
- 3) Learn how to operate the ventilator and the equipment needed to start NIV:
 - a. Know the main differences between “intensive care ventilators” and NIV dedicated ventilators;
 - b. Recognize the usefulness and limitations of the features on the new generation of NIV ventilators: oxygen supplementation, leak compensation and monitoring;
 - c. Recognize the importance of the humidification of inspired gases, especially in intensive care ventilators;
 - d. Acknowledge the significance of the exhalation port in single circuit ventilators;
 - e. Distinguish exhalation ports from anti-choking devices;
 - f. Know how to connect oxygen enrichers in single circuit ventilators;
 - g. Know how to program the main ventilation modes and to set the alarms appropriately;
 - h. Learn the clinical importance of the pressure ramp and of the inspiratory and expiratory triggers.
- 4) Know how to choose an interface and how to adjust it to the patient:
 - a. Identify the advantages and disadvantages of full-face, oro-nasal and nasal masks;
 - b. Understand the role of leaks in NIV success;
 - c. Recognize and deal with leaks
- 5) Know how to capture the patient's confidence to start NIV.
- 6) Know how to apply the necessary monitoring in NIV:
 - a. Acknowledge the need to establish the most appropriate place to start, according to the severity and risk factors of each patient.
- 7) Raise awareness to the meaning of an “early start” and “early recognition of NIV failure”.
- 8) Recognise the importance of patient-ventilator synchrony.
- 9) Learn how to adjust ventilator parameters based on the patient's response.

Methodology

*Lectures; Practical sessions with the ventilator-hands on;
Clinical case scenario discussion.*

Evaluation

Theoretical knowledge assessment: The final evaluation consists in the answer to a questionnaire with 100 questions (“true” or “false” response). The successful completion of the Non-Invasive Ventilation Course implies correct answer to at least 75% of the questions.

PROGRAM

08:20-08:35h	Course presentation
08:35-09:05h	Acute respiratory failure
09:05-09:35h	Oxygen therapy and Introduction to NIV – Indications and contraindications
09:35-10:20h	Ventilatory modalities I
10:20-10:35h	Coffee break

10:35-11:20h	Ventilatory modalities II
11:20-11:50h	Ventilatory interfaces and the logistics necessary to apply NIV in the acute setting
11:50-12:20h	Workshop: Patient-ventilator synchrony
12:20-13:30h	Lunch
13:30-15:30h	Practical session: Hands-on: knowing the material and programming the ventilator in different clinical situations
15:30-17:00h	Clinical case scenario: NIV in acute respiratory failure
17:00-17:30h	Theoretical knowledge assessment

09:00-17:00h **Course 3** Room 1.08
Antibiotic therapy in clinical practice (Limited to 40 participants)

Coordinator *João Sá* (Portugal)

Faculty *António Nunes* (Portugal), *Maria José Rei* (Portugal),
Bernardo Baptista (Portugal), *Pedro Raimundo* (Portugal),
Bernardo Neves (Portugal), *Anabela Raimundo* (Portugal),
Susana Coelho (Portugal), *António Messias* (Portugal), *Filipa Malheiro* (Portugal),
Mónica Nave (Portugal) and *Natália Marto* (Portugal)

Learning objectives

- 1) Microbiology issues in clinical practice.
- 2) Antibiotics: Mechanisms of action, pharmacokinetic and pharmacodynamic behavior.
- 3) Antibiotic therapy principles.
- 4) Antibiotic therapy monitoring in the hospital environment.
- 5) Antibiotic therapy in clinical settings.
- 6) State of the art and future of antibiotic classes.

Methodology

Lectures; Clinical cases discussion.

Evaluation

*Final assessment with a 48 questions multiple choice questionnaire.
Televoting if possible.*

PROGRAM

09:00-09:15h	Course presentation
09:15-09:45h	Microbiology basic issues in clinical practice <i>António Nunes</i> (Portugal)
09:45-10:15h	Antibiotics: Mechanisms of action, pharmacokinetic and pharmacodynamic behavior <i>Maria José Rei</i> (Portugal)

10:15-10:45h	Antibiotic therapy principles and main rules <i>Bernardo Baptista</i> (Portugal)
10:45-11:00h	Coffee break
11:00-11:30h	Antibiotic stewardship <i>Pedro Raimundo</i> (Portugal)
11:30-12:00h	Antibiotic therapy of pneumonias <i>Bernardo Neves</i> (Portugal)
12:00-12:30h	Antibiotic therapy in endocarditis <i>Anabela Raimundo</i> (Portugal)
12:30-13:30h	Lunch
13:30-14:00h	Antibiotic therapy of urinary infections <i>Susana Coelho</i> (Portugal)
14:00-14:30h	Antibiotic therapy of intra-abdominal infections <i>António Messias</i> (Portugal)
14:30-15:00h	Antibiotic therapy of meningitis <i>Filipa Malheiro</i> (Portugal)
15:00-15:30h	Antibiotic therapy in febrile neutropenia <i>Mónica Nave</i> (Portugal)
15:30-16:00h	State of the art and the future of the different antibiotic classes <i>Natália Marto</i> (Portugal)
16:00-16:30h	Theoretical knowledge assessment
16:30-17:00h	Closing remarks
09:00-17:00h	Course 4 Room 1.02 Quality of care, patient safety and doctor-patient communication (Limited to 30 participants) Coordinators <i>Matthias Raspe</i> (Germany), <i>Mine Durusu Tanriover</i> (Turkey) and <i>Monica Bivol</i> (Norway)
09:00-09:05h	Welcome and introduction <i>Luís Campos</i> (Portugal)
09:05-09:45h	Concepts and determinants of quality of care and patient safety in healthcare (Introduction to the fields of quality of care and patient safety) <i>Luís Campos</i> (Portugal)
09:45-10:30h	Tools to improve quality of care and patient safety (Presentation of practical tools to evaluate, monitor and improve quality of care and patient safety in healthcare) <i>Reinhard Strametz</i> (Germany)

10:30-10:45h	Coffee break	
10:45-11:30h	The human factor (This session covers the various causes of medical errors and what we can learn from them) <i>Amie Burbridge</i> (United Kingdom)	
11:30-12:15h	Treat first, what kills first (The most relevant threats to patient safety in internal medicine) <i>Monica Bivol</i> (Norway)	
12:15-13:00h	Lunch	
13:00-13:45h	Tuning the safety environment in the wards and keeping the team in (The role of leadership and team work for improving quality of care and patient safety) <i>Mine Durusu Tanriover</i> (Turkey)	
13:45-14:30h	Improving health literacy (How to communicate evidence and risks in an era of patient-centered care) <i>Reinhard Strametz</i> (Germany)	
14:30-14:45h	Coffee break	
14:45-16:30h	Communication – The alpha and omega of quality in healthcare (A session with practical parts to learn about essential communication skills for establishing an effective doctor-patient relation and safe care environment) <i>Fátima Seabra</i> (Portugal)	
16:30-17:00h	Course evaluation and closing remarks <i>Matthias Raspe</i> (Germany)	
13:00-17:00h	Course 5 Choosing Wisely (Limited to 80 participants) <i>António Vaz Carneiro</i> (Portugal) and <i>Bjiliana Ivanovska</i> (North Macedonia)	Auditorium III
	Coordinators	
13:00-13:15h	Opening session <i>António Vaz Carneiro</i> (Portugal) and <i>Bjiliana Ivanovska</i> (North Macedonia)	
13:15-13:45h	Adoption, adaptation, and de novo development of trustworthy recommendations: “GRADE ADOLOPMENT” <i>Hugo Catalano</i> (Argentina)	
13:45-14:15h	From Choosing Wisely to less is more: Data from an interventional approach <i>Giorgio Costantino</i> (Italy)	
14:15-14:45h	Top 5 LIST recommendations Switzerland <i>Omar Kherad</i> (Switzerland)	
14:45-15:15h	Coffee break	

15:15-16:15h	Practical cases in Choosing Wisely. The implementation of CW Russia. Practical cases in Choosing Wisely. The implementation of CW Portugal. <i>Olga Boeva</i> (Russian Federation) and <i>Miguel Bigotte Vieira</i> (Portugal)
16:15-16:45h	Discussion
16:45-17:00h	Final Session <i>António Vaz Carneiro</i> (Portugal)

13:00-17:00h	Course 6 Obesity Management Task Force Course Obesity Disease Treatment (Limited to 100 participants)
Coordinator	<i>Dror Dicker</i> (Israel)

Auditorium IV



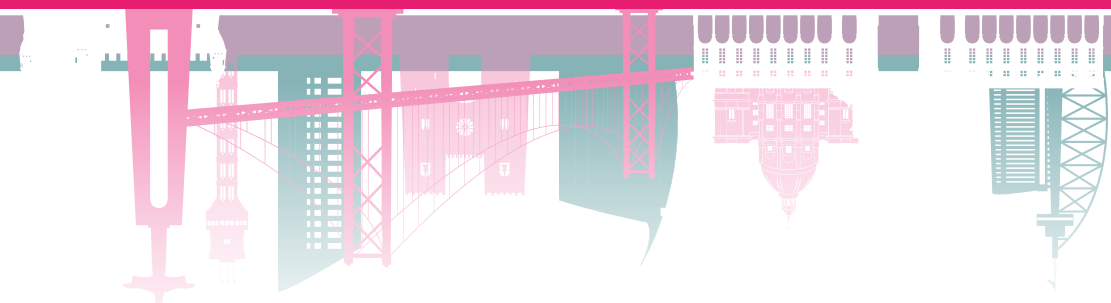
Learning objectives

- 1) Recognise that obesity is a chronic relapsing disease that has a multifactorial aetiology and multiple health consequences.
- 2) Appreciate patient perspectives and the significant issues of weight bias and stigma.
- 3) Appreciate clinical evaluation techniques and be cognisant of the effectiveness of various interventions including dietary, physical activity, behavioural, pharmacological and surgical approaches.
- 4) Be familiar with a variety of evidence-based and patient-centred tools and methods that can assist and enhance the implementation of weight management programmes.

13:00-13:30h	Clinical evaluation of the patient with obesity Disease in the Internal Medicine Department <i>Davide Carvalho</i> (Portugal)
13:30-14:00h	How to prepare the patient to life style changes <i>Cristina Roque</i> (Portugal)
14:00-14:30h	Medical nutrition therapy <i>Paula Freitas</i> (Portugal)
14:30-15:00h	Evidence based physical activity prescriptions <i>Antonio Palmeira</i> (Portugal)
15:00-15:30h	Coffee break and free discussion
15:30-16:00h	Pharmacotherapy of Obesity Disease <i>Dror Dicker</i> (Israel)
16:00-16:30h	Bariatric Surgery: Indication and options <i>Alex Miras</i> (United Kingdom)
16:30-17:00h	Post Bariatric Surgery follow up - Internist point of view <i>Luca Busetto</i> (Italy)
17:00-17:10h	Conclusion



E-POSTERS DISCUSSION FRIDAY | 30 AUGUST | 10:00-10:30H



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E-POSTERS 1

AMBULATORY MEDICINE, ORGANIZATION AND QUALITY OF HEALTH CARE

Chairs: Xavier Corbella (Spain) and João Araújo Correia (Portugal)

0110 HOW DO PATIENTS WANT US TO USE THE COMPUTER DURING MEDICAL ENCOUNTERS?

Cédric Lanier¹, Melissa Dominicé Dao², Dave Baer³, Dagmar Haller-Hester¹, Johanna Sommer¹, Noëlle Junod Perron¹

¹Geneva Faculty of Medicine, Geneva, Switzerland; ²Geneva University Hospitals, Geneva, Switzerland; ³Cité Générations Onex, Onex, Switzerland

1690 HOSPITAL AT HOME AND THE READMISSION OF PATIENTS TO CONVENTIONAL WARDS

– CAN FUNCTIONAL STATUS BE A GOOD PREDICTOR OF RISK AND HOW CAN WE USE IT

José Pedro Tadeu, Joana Malheiro, Heloisa Ribeiro, Maria José Monteiro, Marta Perez, Susana Pereira, João Duarte, Nilton Silva, Luís Teles

Centro Hospitalar de Entre Douro e Vouga, Santa Maria Da Feira, Portugal

0118 FROM THE PRIMARY CARE CLINIC TO THE INPATIENT DEPARTMENT AND BACK: CONTINUITY OF CARE AND PROVIDERS

Jenan Awesat, Boris Shvarts, Tali Shafat, Jacob Driehar, Shlomi Codish and Leonid Barski

Soroka University Medical Center, Beer Sheva, Israel

0650 IMPLEMENTATION OF HOSPITAL AT HOME IN PORTUGAL – 3-YEARS EXPERIENCE IN OUR UNIT

Cláudia Viegas, Rita Nortadas, Vitória Cunha, Pedro Azevedo, Pedro Beirão, Elvis Guevara, Conceição Escarigo, Sofia Salvo, Ana Gomes, João Correia, Francisca Delerue

Hospital Garcia de Orta, Almada, Portugal

2196 INTEGRATED MANAGEMENT PROGRAM OF COMPLEX CHRONIC CARE: ONE-YEAR OUTCOMES

Sérgio Brito¹, Nuno Ferreira¹, Ana Leitão¹, Teresa Carvalho¹, Carlos Russo², Carla Magueja², Anabela Costa³, Célia Lourenço³, Rafic Nordin², Luís Campos¹

¹Internal Medicine Department - Hospital de São Francisco Xavier, Centro Hosp. Lisboa Ocidental, Lisboa, Portugal; ²ACES Lisboa Ocidental e Oeiras, Lisboa; ³ARS Lisboa e Vale do Tejo, Lisboa, Portugal

E-POSTERS 2

ONCOLOGIC, HEMATOLOGIC DISEASES AND PALLIATIVE CARE

Chairs: Maria Domenica Cappellini (Italy) and Irene Kaoulla Gkaza (Cyprus)

0474 METASTASIS DESCRIPTION IN 227 PATIENTS WITH BREAST CANCER IN COLOMBIA

Jonnathan Rueda¹, Guillermo Andrés Herrera¹, Daniela Reyes¹, Jose Fernando Lozano¹, Daniel Giovanni Romero¹, Jesus Solier Insuasty^{1,2}

¹Industrial University of Santander, Bucaramanga, Colombia; ²Insuasty Oncologia e Investigaciones SAS, Bucaramanga, Colombia

1579 CANCER ADMISSIONS IN AN INTERNAL MEDICINE WARD

Salvador Morais Sarmiento, Miguel Sousa Leite, Hugo Inácio, Ana Brito, Daniela Marto, Andreia Amaral, Sofia Mateus, Dina Pita, Marta Moitinho, Catarina Salgado

Centro Hospitalar e Universitário de Lisboa Central, Hospital Stº António dos Capuchos, Lisbon, Portugal

0132 THE IMPACT OF BETA THALASSEMIA MINOR STATE ON PULSE PRESSURE

Sakir Ozgur Keskek

Adana City Training and Research Hospital, Adana, Turkey

0874 WEIGHT VARIABILITY IN A COLOMBIAN BREAST CANCER RETROSPECTIVE COHORT

Jonnathan Rueda Lara¹, Daniela Reyes Cadena¹, Guillermo Andrés Herrera Rueda^{2,1}, Nathalia Andrea Martínez Moreno¹, Carlos Enrique Alvarado De La Hoz¹, Andrés Julián Amaya Marshall¹, Jesús Solier Insuasty Enríquez^{1,3}

¹Universidad Industrial de Santander, Bucaramanga, Colombia; ²Internal Medicine Department, Universidad Industrial de Santander, Bucaramanga, Colombia; ³Insuasty Oncología e Investigaciones S.A.S, Bucaramanga, Colombia

0827 PREDICTORS OF NEOPLASIA IN PATIENTS WITH ACUTE PULMONARY EMBOLISM

Ana Ribeiro¹, Inês Guerreiro², Helena Magalhães², Sara Coelho², Sara Ferreira¹, Emanuel Araújo¹, Paulo Bettencourt³, Patrícia Lourenço¹

¹Department of Internal Medicine, São João University Hospital Center, Porto, Portugal; ²Department of Medical Oncology, Portuguese Oncology Institute of Porto, Porto, Portugal; ³Department of Internal Medicine, CUF Porto Hospital Center, Porto, Portugal

E-POSTERS 3 CARDIOVASCULAR DISEASES

Chairs: *Ion Bruckner* (Romania) and *Luís Brito Avô* (Portugal)

0966 ASSOCIATION BETWEEN TOBACCO CONSUMPTION AND SEVERITY OF ARTERIAL HYPERTENSION

Paola Sposito¹, Veronica Torres¹, Florencia Sacchi¹, Caroliona Acosta¹, Lucia Pomies¹, Lia Carlevaro², Mariana Drever³, Maximiliano Pereda⁴

¹University of Uruguay, Montevideo, Uruguay; ²CASMU, Montevideo, Uruguay; ³Hospital Maciel, Montevideo, Uruguay; ⁴MUCAM, Montevideo, Uruguay

2041 ADMISSION TO AN INTERNAL MEDICINE WARD: AN OPPORTUNITY FOR ABDOMINAL AORTIC ANEURYSM SCREENING

Sara Raquel Pereira Martins, Ana Maria Oliveira, Tânia Araújo Ferreira, Catarina Castelo Branco, Ricardo Marinho, Gabriela Teixeira, João Neves, Luis Loureiro

Centro Hospitalar do Porto, Porto, Portugal

0074 DAYLIGHT SAVING TIME TRANSITIONS AND CIRCULATORY DEATHS: A STUDY IN THE VENETO REGION OF ITALY

Roberto Manfredini¹, Rosaria Cappadona¹, Fabio Fabbian¹, Alfredo De Giorgi¹, Giulia Capodaglio², Ugo Fedeli²

¹University of Ferrara, Ferrara, Italy; ²Epidemiological Department, Veneto region, Padua, Italy

0681 CORRELATIONS BETWEEN VITAMIN D DEFICIENCY AND VASCULAR RIGIDITY PARAMETERS IN HYPERTENSIVE PATIENTS

Ovidiu Cosmin Iancu¹, Daniela Adina Moteli², Petru Bucuras³, Abhinav Sharma⁴, Florina Buleu⁴, Simona Dragan⁴

¹Regina Maria Private Clinic, Timisoara, Romania; ²Fresenius Nephrocare Clinic, Timisoara, Romania; ³Emergency County Hospital Pius Brinzeu, Timisoara, Romania; ⁴University of Medicine and Pharmacy Victor Babes, Timisoara, Romania

- 0308 IMPEDANCE CARDIOGRAPHY IN THE EVALUATION OF PATIENTS WITH ARTERIAL HYPERTENSION**
Helena Martins Da Fonseca¹, Rodrigo Nazário Leão², Pedro Marques Da Silva²
¹Centro Hospitalar e Universitário Lisboa Central, EPE, Lisboa, Portugal; ²Centro Hospitalar e Universitário Lisboa Central, EPE - Núcleo de Investigação Arterial (NIA), Lisboa, Portugal

E-POSTERS 4 CARDIOVASCULAR DISEASES

Chairs: *Emilio Casariego* (Spain) and *Árcia Chipeco* (Portugal)

- 0922 IMPACT OF ATRIAL FIBRILLATION/FLUTTER ON THE IN-HOSPITAL MORTALITY OF ISCHEMIC STROKE PATIENTS**
Mir Abolfazi Ostad, Lukas Hobohm, Philip Wenzel, Thomas Münzel, Christine Espinola-Klein, Karsten Keller
University, Mainz, Germany
- 0239 IMPACT OF ATRIAL FIBRILLATION ON THE IN-HOSPITAL MORTALITY OF SURGICAL PATIENTS**
Karsten Keller, Lukas Hobohm
Center for Thrombosis and Hemostasis (CTH), University Medical Center Mainz (Johannes Gutenberg-University Mainz), Mainz, Germany
- 0665 OBSERVATIONAL CASE-SERIES STUDY OF ANTICOAGULANT THERAPY IN NON-VALVULAR ATRIAL FIBRILLATION IN A NON-SELECTED COMMUNITY POPULATION**
Andrei Cristian Dan Gheorghe¹, Gabriela Silvia Gheorghe², Cristina Elena Georgescu², Alina Stefania Luiceanu², Andrei Georgian Florescu², Andreea Simona Hodorogea², Ioan Tiberiu Nanea²
¹Prof Th Burgele Hospital, Bucharest, Romania; ²Prof Th Burgele Hospital, Bucuresti, Romania
- 1399 ATRIAL FIBRILLATION AND SEPSIS – A CALL TO ADDRESS ANTICOAGULATION**
Mário Bibi, Alda Tavares, Sara Moreira Pinto, Rute Ferreira, Cristina Rosário
ULSM, Porto, Portugal
- 1169 ATRIAL FIBRILLATION AND HEART FAILURE: A COMBINATION FOR DISASTER?**
Sara Moreira Pinto, Alda Tavares, Mário Bibi, Rute Morais Ferreira, Cristina Rosário
Hospital Pedro Hispano, Oporto, Portugal

E-POSTERS 5 CARDIOVASCULAR DISEASES

Chairs: *Maria Mylona* (Greece) and *Maria João Baptista* (Portugal)

- 2239 EVALUATION OF VENOUS THROMBOPROPHYLAXIS IN MEDICAL PATIENTS ADMITTED TO A INTERNAL MEDICINE WARD OF A GENERAL HOSPITAL**
Gonçalo Miguel Amaral Mendes, Margarida Madeira, Mafalda Figueira, Ana Catarina Emídio, Daniela Brigas, Francisca Santos, Diana Neto, Eugénio Dias, Clara Rosa, Ermelinda Pedroso
Centro Hospitalar de Setúbal, Setúbal, Portugal
- 0073 RISK FACTORS FOR CHRONIC THROMBOEMBOLI AFTER PULMONARY THROMBOEMBOLISM**
Nuno Leal, Andreia Freitas, José Ribeiro Almeida, Marta Sousa
Centro Hospitalar de Vila Nova de Gaia/Espinho, Vila Nova de Gaia, Portugal
- 0307 CHARACTERIZATION AND STUDY OF THROMBOEMBOLIC DISEASE: A RETROSPECTIVE HOSPITAL-BASED STUDY**
Marta Rafael Marques, Susana Marques Sousa, Dolores Vazquez, Vera Seara, Sónia Fernandes, Maria Luz Dobao
Hospital Center of Póvoa de Varzim / Vila do Conde, Póvoa De Varzim, Portugal

- 1930 PULMONARY EMBOLISM: AN APPROACH IN INTERMEDIATE CARE UNIT**
Rui Osório, Margarida Viana Coelho, Domingos Sousa, Ramiro Sá Lopes, Sílvia Castro, Cristina Granja
 Centro Hospitalar do Algarve - Hospital de Faro, Faro, Portugal
- 0014 TAPSE-PESI CORRELATION. TAPESI STUDY: COMPARATIVE ANALYSIS WITH STUDENT TESTING FOR CONTINUOUS VARIABLES IN 30 PATIENTS WITH VENOUS TROMBOEMBOLISM. TRIENNIAL EXPERIENCE (2016-2018)**
Maurizio Maria Ciammaichella
 St. John Hospital, Rome, Italy

E-POSTERS 6 CARDIOVASCULAR DISEASES

Chairs: *Diogo Cruz* (Portugal) and *Zbigniew Heleniak* (Poland)

- 1533 MORTALITY PREDICTORS OF INFECTIOUS ENDOCARDITIS – A TERCIARY CENTER EXPERIENCE**
Alexandra Briosa, Andre Esteves, Ana Broa, Ana Rita Pereira, Ana Marques, Sofia Alegria, Daniel Sebaiti, Inês Cruz
 Hospital Garcia de Orta, Lisbon, Portugal
- 0624 EMBOLIC RISK STRATIFICATION AND PROGNOSTIC IMPACT OF EARLY SURGERY IN LEFT-SIDED INFECTIVE ENDOCARDITIS**
Valentina Scheggi, Bruno Alterini, Lorenzo Roberto Suardi, Filippo Bartalesi, Nicole Ceschia
 Azienda Ospedaliero-Universitaria Careggi, Firenze, Italy
- 0154 OBESITY PARADOX IN PATIENTS UNDERGOING PERCUTANEOUS MITRAL VALVE EDGE-TO-EDGE REPAIR USING MITRACLIP® PROCEDURE**
Karsten Keller^{1,2}, Lukas Hobohm^{1,2}, Martin Geyer², Carl J Lavie³, Thomas Münzel², Ralph Stephan Von Bardeleben²
¹Center for Thrombosis and Hemostasis (CTH), University Medical Center Mainz (Johannes Gutenberg-University Mainz), Mainz, Germany; ²Heart Center Mainz, Center of Cardiology, Cardiology I, University Medical Center Mainz (Johannes Gutenberg-University Mainz), Mainz, Germany; ³Department of Cardiovascular Disease, John Ochsner Heart & Vascular Institute, Ochsner Clinical School, The University of Queensland School of Medicine, New Orleans, United States
- 0199 THE USEFULNESS OF 18F-FDG PET/CT IMAGING IN PATIENTS WITH CARDIAC SARCOIDOSIS**
Yutaka Kajikawa, Masae Ikeda, Aki Ueda, Minoru Hirota
 National Hospital Organization Fukuyama Medical Center, Fukuyama, Japan
- 1157 TROPONIN TRENDS IN PATIENTS WITH MYOCARDITIS: A CASE SERIES**
Vera P Sarmiento, Bruno Piçarra, João Pais, Mafalda Carrington, Ana Rita Santos, Margarida Massas, Diana Coutinho, Tereza Veloso, José Aguiar
 Hospital do Espírito Santo de Évora, Évora, Portugal

E-POSTERS 7 ENDOCRINE AND METABOLIC DISEASES

Chairs: *Rita Nortadas* (Portugal) and *Emilio Buchaca* (Cuba)

- 0901 PREVALENCE OF MICROVASCULAR COMPLICATIONS AMONG PATIENTS WITH NEWLY DIAGNOSED DIABETES MELLITUS TYPE 2 IN OUR AREA**
Dimitrios Tsiolpidis¹, Palmyra Tsiftsi¹, Christina Kotsiari¹, Savvas Katsaridis², Berkay Mollagiousoufoglou¹, Asimina Migdalia¹, Elisavet Makridou¹, Vasilios Tsipizidis¹, Theodoros Kostakis¹, Paschalis Karagiozakis¹, Argyrios Tsatsakoulis¹, Bilal Bilal¹, Triada Exiara¹
¹General Hospital of Komotini, Komotini, Greece; ²Alexander Technological Educational Institution of Thessaloniki Department of Nutrition and Dietetics, Thessaloniki, Greece

0377 HYPERCALCEMIA: A RETROSPECTIVE STUDY IN CENTRO HOSPITALAR UNIVERSITÁRIO COVA DA BEIRA

Clara Jorge¹, Sónia Coelho¹, Pedro Carlos¹, Catarina Chaves², Marlene Louro³, Leopoldina Vicente³

¹Centro Hospitalar Universitário Cova da Beira, Covilhã, Portugal; ²Centro Hospitalar Tâmega e Sousa, Penafiel, Portugal; ³Centro Hospitalar Universitário Cova da Beira, Covilhã, Portugal

0795 PREVALENCE OF MACROVASCULAR COMPLICATIONS AMONG PATIENTS WITH DIABETES MELLITUS TYPE 2 AT A RURAL HOSPITAL IN NORTH GREECE

Palmyra Tsiftsi¹, Dimitrios Tsiolpidis¹, Christina Kotsiari¹, Chasan Ali¹, Elisavet Makridou¹, Asimina Migdalia¹, Savvas Katsaridis², Theodoros Kostakis¹, Bilal Bilal¹, Vasilios Tsipizidis¹, Berkay Mollagiousoyoglou¹, Argýrios Tsatsakoulis¹, Paschalis Karagiozakis¹, Alexandros Kakaris¹, Triada Exiara¹

¹General Hospital of Komotini, Komotini, Greece; ²Alexander Technological Educational Institution of Thessaloniki Department of Nutrition and Dietetics, Thessaloniki, Greece

0810 THE PREVALENCE OF SKIN DISORDERS IN TYPE- 2 DIABETIC PATIENTS IN A REGION OF NORTH GREECE

Christina Kotsiari¹, Dimitrios Tsiolpidis¹, Palmyra Tsiftsi¹, Vasilios Tsipizidis¹, Argýrios Tsatsakoulis¹, Elisavet Makridou¹, Chasan Ali¹, Paschalis Karagiozakis¹, Asimina Migdalia¹, Berkay Mollagiousoufoglou¹, Theodoros Kostakis¹, Savvas Katsaridis², Triada Exiara¹

¹General Hospital of Komotini, Komotini, Greece; ²Alexander Technological Educational Institution of Thessaloniki Department of Nutrition and Dietetics, Thessaloniki, Greece

1401 MYOPATHY AND PCSK9 INHIBITORS THERAPY

Marta Carmen Esles Bolado, Cristina Limia Vita, Lucia Paz Fajardo, Andrea Gonzalez Pascual, Marta Minguez Picasso

Hospital Sierrallana, Torrelavega, Spain

E-POSTERS 8 GASTROINTESTINAL AND LIVER DISEASES

Chairs: *Sona Kinova* (Slovakia) and *Carmen Fierbinteanu-Braticevici* (Romania)

0902 INTRAHEPATIC CHOLANGIOCARCINOMA WITH RADIOLOGIC ENHANCEMENT PATTERN MIMICKING HEPATOCELLULAR CARCINOMA

Luca Viganò^{1,2}, Ana Lleo^{1,2}, Riccardo Muglia¹, Nicolò Gennaro¹, Francesca Colapietro¹, Massimo Roncalli^{1,2}, Alessio Aghemo^{1,2}, Arturo Chitti^{1,2}, Luca Di Tommaso^{1,2}, Luigi Solbiati^{1,2}, Massimo Colombo², Guido Torzilli^{1,2}

¹Humanitas University, Milano, Italy; ²Humanitas Clinical and Research Hospital, Milano, Italy

2005 PROTEIN PUMP INHIBITORS IN A MEDICAL WARD

Estefânia Turpin, Rita Valente, Filipa Cardoso, Inês Lopes, Maria Amaral

Centro Hospitalar Universitário de Lisboa Central, Lisboa, Portugal

0394 CHRONIC LIVER DISEASE AND DIRECT ORAL ANTICOAGULANTS

Joana Arana Ribeiro, Andreia Póvoa Vicente, Tiago Silva, David Rabiço Costa, Iurie Pantazi, Rita Gomes

Unidade Local de Saúde da Guarda, Guarda, Portugal

1122 CHANGES IN SERUM LEVEL OF KERATIN-18 (TPS) IN PATIENTS WITH CHRONIC HEPATITIS C WHO RECEIVED DIRECT-ACTING ANTIVIRAL THERAPY

Cristina Macía-Rodríguez¹, Emilio Paez-Guillán², Alba García-Villafranca², Ana Teresa Afonso², Esteban Otero², Santiago Tomé², Arturo González-Quintela²

¹POVISA, Vigo, Spain; ²Complejo Hospitalario Universitario Santiago de Compostela, Santiago De Compostela, Spain

0035 SIRS CRITERIA VERSUS QSOFA IN SEVERE ALCOHOLIC HEPATITIS

Paula Reyes Suárez, Onán Pérez Hernández, Emilio González Reimers, María José Sánchez Pérez, Camino Fernández Rodríguez, María Candelaria Martín González, Víctor Vera Delgado
Complejo Hospitalario Universitario de Canarias, San Cristóbal De La Laguna, Spain

E-POSTERS 9 GERIATRICS AND MULTIMORBIDITY

Chairs: *Ana Sofia Duque* (Portugal) and *Pascual Valdez* (Argentina)

0674 MEDITERRANEAN DIET IS INVERSELY RELATED TO ADMISSION DURATION AND MORTALITY IN ELDERLY, HOSPITALIZED PATIENTS: A 2-YEAR PROSPECTIVE STUDY

Christos E Lampropoulos, Maria Konsta, Vicky Dradaki, Irini Dri, Afroditi Roumpou, Ioanna Papaioannou
Argolidos General Hospital, Nafplion, Greece

0725 THE INFLUENCE OF MALNUTRITION ON ADMISSION DURATION AND MEDICAL EXPENSES IN ELDERLY, HOSPITALIZED PATIENTS

Christos E Lampropoulos, Maria Konsta, Afroditi Roumpou, Vicky Dradaki, Irini Dri, Ioanna Papaioannou
Argolidos General Hospital, Nafplion, Greece

0760 PROGNOSTIC FACTORS FOR MORTALITY AND DURATION OF ADMISSION IN MALNOURISHED HOSPITALIZED, ELDERLY PATIENTS: A 2-YEAR PROSPECTIVE STUDY

Christos E Lampropoulos, Maria Konsta, Vicky Dradaki, Afroditi Roumpou, Irini Dri, Ioanna Papaioannou
Argolidos General Hospital, Nafplion, Greece

0802 RISK FACTORS FOR FALLS IN PATIENTS OF THE GERIATRIC HOSPITAL IN THE RUSSIAN FEDERATION

Anton Naumov, Natalia Khovasova, Viktoriya Moroz
Pirogov Russian National Research Medical University (RNRMU), Moscow, Russian Federation

1368 DIRECT ANTICOAGULANTS: SAFETY IN THE ELDERLY SUFFERING FROM ATRIAL FIBRILLATION

Gemma Ortiz Llauradó, Esther Llinàs Coronado, Daniel Iglesias Sáenz, Fireli Oblitas Béjar, María Victoria Pardo Ortega
Hospital de Terrassa, Terrassa, Spain

E-POSTERS 10 INFECTIOUS DISEASES

Chairs: *Serhat Unal* (Turkey) and *Adelaide Belo* (Portugal)

1717 HYPERFERRITINEMIA AND GALL BLADDER WALL EDEMA AS PREDICTORS OF SEVERE DENGUE

Basavaprabhu Achappa
Kasturba Medical College, Mangalore, India

1944 PNEUMOCYSTIS JIROVECI PNEUMONIA IN AN INTERNAL MEDICINE SERVICE

Inês Lopes Da Costa, Diogo Faustino, Isabel Baptista
CHULC - Hospital de São José, Lisboa, Portugal

- 1991 URINALYSIS SENSIBILITY IN THE DIAGNOSIS OF URINARY TRACT INFECTIONS – A RETROSPECTIVE STUDY IN AN EMERGENCY DEPARTMENT**
Luís Landeiro, Teresa Gantes Padrão, Nuno Maia Neves, Susana Carvalho Coelho, Pedro Morais Sarmento, Alexandra Bayão Horta, João Sá
 Hospital da Luz Lisboa, Lisboa, Portugal
- 2072 INCIDENCE OF ANTIBIOTIC TREATMENT FAILURE IN PATIENTS WITH NURSING HOME-ACQUIRED PNEUMONIA AND COMMUNITY ACQUIRED PNEUMONIA**
Mariana Lopes, Gonçalo Alves Silva, Rui Nogueira, João Rocha Gonçalves, Daniela Marado, Dilva Silva, Carlos Athayde, Ana Figueiredo, Jorge Fortuna, Armando Carvalho
 Coimbra Hospital and University Centre, Coimbra, Portugal
- 1207 SPONDYLODISCITIS: A 5-YEAR RETROSPECTIVE STUDY OF THE INTERNAL MEDICINE DEPARTMENT OF A TERTIARY HOSPITAL CENTRE**
Andreia Amaral¹, Daniela Carneiro¹, Rita Alves², Sofia Mateus¹, Salvador Morais Sarmento¹, Dina Pita¹, Daniela Marto¹, Ana Brito¹, Hugo Inácio¹, Miguel Sousa Leite¹, Pedro La Féria¹, Marta Moitinho¹, Catarina Espírito Santo¹, Catarina Salvado¹
¹Centro Hospitalar Universitário de Lisboa Central, Hospital Santo António dos Capuchos, Lisboa, Portugal; ²Centro Hospitalar Universitário de Lisboa Central, Hospital Curry Cabral, Lisboa, Portugal

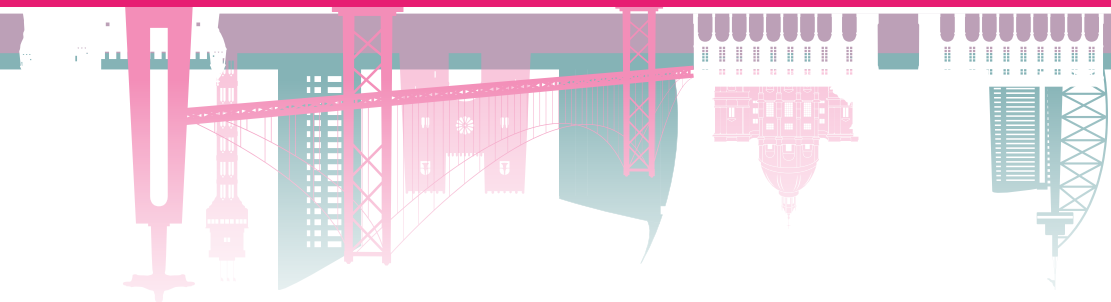
E-POSTERS 11 RHEUMATOLOGIC AND IMMUNE-MEDIATED DISEASES

Chairs: *Carlos Vasconcelos* (Portugal) and *Loïc Guillemin* (France)

- 1578 SYSTEMIC LUPUS ERITHEMATOSUS: A CRITICAL APPRAISAL OF CLINICAL PRACTICE GUIDELINES WITH THE AGREE II INSTRUMENT**
Sergio Palacios-Fernandez¹, Margarida Oliveira (co-Author)², Mario Salcedo³
¹Hospital Universitario San Juan de Alicante, Alicante, Spain; ²Hospital Pedro Hispano, Unidade Local de Saúde de Matosinhos, Matosinhos, Portugal; ³Hospital Universitari i Politècnic La Fe, Valencia, Spain
- 1830 PATIENT-REPORTED OUTCOMES AND ITS CORRELATION WITH THE MOST USED CLINICAL INDEXES IN RHEUMATOLOGY: WHEN INFORMATION COLLIDES**
Catarina Ambrósio, Paulo Vilas-Boas, Carolina Mazedo, Gisela Eugénio, Anabela Barcelos
 Centro Hospitalar Baixo Vouga, Aveiro, Portugal
- 1961 CLINICAL PARAMETERS THAT ARE ASSOCIATED WITH A HIGHER CHANCE OF AXIAL SPONDYLOARTHRITIS IN PATIENTS WITH INFLAMMATORY BOWEL DISEASE**
Elena Belousova¹, Alfiya Odintsova², Diana Abdulganieva¹, Mikhail Protopopov³
¹Kazan State Medical University, Kazan, Russian Federation; ²Republican Clinical Hospital, Kazan, Russian Federation; ³Charité Universitätsmedizin, Berlin, Germany
- 0336 THE ROLE OF PET/CT IN THE MANAGEMENT OF GIANT CELL ARTERITIS**
Alessandro Croce, Ramona Bonometti, Daniele Soddu, Mattia Bellan, Erinda Puta, Pierpaolo Sainaghi, Mario Pirisi
 Ospedale Maggiore della Carità, Novara, Italy
- 1623 AUTOIMMUNE INNER EAR DISEASE IN A SYSTEMIC IMMUNE-MEDIATED DISEASES UNIT**
Renata Ribeiro^{1,2}, Joana A. Duarte¹, Marta C. Amaral^{1,2}, José Delgado Alves^{1,2}
¹Systemic Immune-mediated Diseases Unit (UDIMS) | Department of Medicine IV, Hospital Professor Doutor Fernando Fonseca, Amadora, Portugal; ²Chronic Diseases Research Center (CEDOC) | NOVA Medical School, Universidade Nova de Lisboa, Lisbon, Portugal



E-POSTERS DISCUSSION FRIDAY | 30 AUGUST | 15:30-16:00H



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E-POSTERS 1

AMBULATORY MEDICINE, ORGANIZATION AND QUALITY OF HEALTH CARE

Chairs: *Runólfur Pálsson* (Iceland) and *Micaela Monteiro* (Portugal)

- 0958** HOSPITAL AT HOME – THE FIRST 1000 PATIENTS TREATED AT THE FIRST PORTUGUESE UNIT
Pedro Correia Azevedo, Rita Nortadas, Vitória Cunha, Conceição Escarigo, Pedro Beirão, Ana Gomes, Sofia Salvo, Elvis Guevara, João Correia, Francisca Delerue
Unidade de Hospitalização Domiciliária - Hospital Garcia de Orta, Almada, Portugal
- 0334** QUICK DIAGNOSIS UNIT. A REALITY COST- EFFECTIVE EXPERIENCE OF 5 YEARS IN A HOSPITAL OF THIRD LEVEL IN SPAIN
Maria Cepeda, Pablo Velasco, Samuel Puente, Rodrigo Martinez
General Hospital Segovia, Segovia, Spain
- 0782** MANAGEMENT OF CHRONIC COMPLEX PATIENTS – COORDINATION BETWEEN INTERNAL MEDICINE AND PRIMARY CARE
Tiago Fiúza, Adelaide Belo, Sofia Sobral, Cláudia Vicente, Josiana Duarte, Teresa Goes, Isabel Taveira, Rui Seixas, Teresa Bernardo, José Sousa e Costa
Unidade Local de Saúde do Litoral Alentejano, Santiago Do Cacém, Portugal
- 0828** EFFECTIVENESS OF AN ACUTE MEDICAL ADMISSION BUFFER UNIT ON IN-HOSPITAL PATIENT FLOW-LOGISTICS AND CLINICAL GOVERNANCE
Ciro Canetta¹, Silvia Accordini¹, Elisa La Boria¹, Michela Masotti¹, Pietro Formagnana¹, Stella Provini¹, Sonia Passera¹, Fabiola Sozzi²
¹Ospedale Maggiore ASST Crema - UO Medicina Generale e di Accettazione Urgenza, Crema, Italy;
²Ospedale Maggiore Policlinico IRCCS Milano - UO Cardiologia, Milano, Italy
- 1022** STUDY OF PREVALENCE ON ALCOHOLISM AND ASSOCIATED CLINICAL FACTORS IN THE COMMUNITY
Pascual Valdez, Hugo Milione, Gabriela Lourtau, Eduardo Del Cerro, Miriam Otero, Juan Iamela, Yesenia S Maldonado Torres, Yanina Mancuso, Daniela Mantella Gorosito, Matias Laguzzi, Michelle Schavartz, Nahir Alarcon, Noelia Sanchez, Paula Pañiagua
National University La Matanza. Argentina., Buenos Aires, Argentina

E-POSTERS 2

ONCOLOGIC, HEMATOLOGIC DISEASES AND PALLIATIVE CARE

Chairs: *Evert-Jan de Kruif* (Netherlands) and *Maria do Céu Rocha* (Portugal)

- 0406** IMPLEMENTING A DIGITAL SOLUTION TO IMPROVE TRANSITIONS BETWEEN HOSPITAL AND THE COMMUNITY IN END OF LIFE CARE: WHAT WE'VE TRIED AND WHAT WE'VE LEARNED
Mark Lander¹, Rosie Shadat¹, Theresa Mann², Josephine Arumugam¹, Joanne Bennetts², Kevin Tomkinson¹
¹University College London Hospitals NHS Foundation Trust, London, United Kingdom; ²Central and North West London NHS Foundation Trust, London, United Kingdom
- 1270** VALIDATION OF PALLIATIVE PROGNOSTIC INDEX (PPI) IN A SINGAPORE HOSPICE SETTING
Kayleigh Huimin Ho¹, Daniel Song Chiek Quah²
¹Singapore General Hospital, Singapore, Singapore; ²Singhealth, Singapore, Singapore
- 0679** DEATH DOULAS MEDIA SCOPING: MEDIA REVIEW
Ana Pedroso¹, Deborah Rawlings², Jennifer Tieman²
¹Internal Medicine Department, Hospital São Francisco Xavier (CHLO), Lisboa, Portugal; ²Palliative & Supportive Services, College of Nursing and Health Sciences, Flinders University, Adelaide, Australia

1877 PULMONARY THROMBOEMBOLISM AND CANCER: A SIX-YEAR OVERVIEW OF AN INTERNAL MEDICINE DEPARTMENT

Diana Neto Silva, Francisca Saraiva Santos, Gonalo Mendes, Margarida Madeira, Daniela Brigas, Alexandra Gaspar, Eugénio Dias, Clara Rosa, Ermelinda Pedroso
Centro Hospitalar de Setúbal, Setúbal, Portugal

1977 MANAGEMENT OF ATRIAL FIBRILLATION IN PATIENTS WITH AN ACTIVE CANCER: A RETROSPECTIVE STUDY

Alda Tavares, Mário Bibi, Sara Moreira Pinto, Rute Morais Ferreira, Cristina Rosário
Hospital Pedro Hispano, Oporto, Portugal

E-POSTERS 3 CARDIOVASCULAR DISEASES

Chairs: *Francisca Delerue* (Portugal) and *Chris Davidson* (United Kingdom)

2061 POTASSIUM LEVELS AT ADMISSION IN ACUTE HEART FAILURE – IMPACT ON 90-DAY READMISSION RISK

Sérgio Maltês¹, João Presume¹, Francisco Albuquerque¹, Gonalo Cunha¹, Bruno Rocha¹, Sofia Furtado², Rita Homem³, Ana Rita Santos¹, Joana Maurício⁴, Inês Felizardo Lopes², Mariana Popovici², Inês Lopes Da Costa², Inês Edígio¹, Inês Nabais⁵, Francisco Adragão⁶, Catarina Rodrigues¹, Inês Araújo¹, Luís Campos¹, Cândida Fonseca¹

¹Centro Hospitalar Lisboa Ocidental, Lisboa, Portugal; ²Centro Hospitalar Lisboa Central, Lisboa, Portugal; ³Hospital Garcia de Orta, Setúbal, Portugal; ⁴Hospital Prof. Doutor Fernando Fonseca, Lisboa, Portugal; ⁵Hospital de Cascais, Lisboa, Portugal; ⁶Centro Hospitalar Universitário do Algarve, Portimão, Portugal

0409 THE COMPLEMENTARY ROLE OF NOVEL CARDIAC FIBROSIS BIOMARKERS IN HEART FAILURE PROGNOSIS – A REPORT FROM THE REFERENCE STUDY

Luiz Menezes Falcão^{1,2}, Mário Barbosa³, Andreia Matos^{4,2}, Manuel Bicho^{4,2}

¹Department of Internal Medicine, Santa Maria Hospital, Lisbon, Portugal; ²Lisbon Faculty of Medicine, Lisbon, Portugal; ³Department of Internal Medicine, Hospital Lusíadas Lisboa, Lisbon, Portugal; ⁴Genetics Laboratory and Environmental Health Institute-ISAMB, Lisbon, Portugal, Lisbon, Portugal

0944 USE OF FERRIC CARBOXYMALTOSIDE IN PATIENTS WITH HEART FAILURE AND IRON DEFICIENCY IN A MULTIDISCIPLINARY HEART FAILURE UNIT

Amalia Veronica Perez Papadopoulos, Sara Hernandez Araque, Lucia Florio, Gabriela Ormaechea
Hospital de Clinicas, Montevideo, Uruguay

1216 INFLUENCE OF DISABILITY ON LONG-TERM PROGNOSIS OF HEART FAILURE PATIENTS WITH PRESERVED EJECTION FRACTION

Aicha Alaoui-Quesada, Aída Gil-Díaz, Yonay Ramírez-Blanco, Dolores Pérez-Ramada, Héctor Rosario-Mendoza, María Eugenia Arkuch-Saade, Alicia Conde-Martel
Hospital Universitario de Gran Canaria Dr. Negrín, Las Palmas De Gran Canaria, Spain

0412 THE IMPACT OF LOW BLOOD PRESSURE IN HEART FAILURE OUTCOME – RESULTS FROM THE REFERENCE STUDY

Luiz Menezes Falcão^{1,2}, Mário Barbosa³, Andreia Matos^{4,2}, Manuel Bicho^{4,2}

¹Department of Internal Medicine, Santa Maria Hospital, Lisbon, Portugal; ²Lisbon Faculty of Medicine, Lisbon, Portugal; ³Department of Internal Medicine, Hospital Lusíadas Lisboa, Lisbon, Portugal; ⁴Genetics Laboratory and Environmental Health Institute-ISAMB, Lisbon, Portugal

Chairs: *Manuel Klein* (Argentina) and *Amie Burbridge* (United Kingdom)

- 0493** DETERMINANTS OF ORAL ANTICOAGULANT PRESCRIPTION IN OLDER PATIENTS WITH NON-VALVULAR ATRIAL FIBRILLATION IN A MEMORY CLINIC: IS IT ALL ABOUT FALLS?
David Folino, François Herrmann, Max Scheffler, Gemma Gabriel, Giovanni B. Frisoni, Gabriel Gold, Dina Zekry, Aline Mendes
Geneva University Hospitals - Hôpital des Trois-Chêne, Geneva, Switzerland
- 1170** ANTICOAGULATION IN PATIENTS WITH ATRIAL FIBRILLATION AND CHRONIC KIDNEY DISEASE: A RETROSPECTIVE STUDY
Sara Moreira Pinto, Mário Bibi, Alta Tavares, Rute Morais Ferreira, Cristina Rosário
Hospital Pedro Hispano, Oporto, Portugal
- 1220** IN-HOSPITAL MORTALITY IN HEART FAILURE NONAGENARIAN PATIENTS. RECANIC SUBANALYSIS
Aída Gil-Díaz¹, Jose María García Vallejo¹, Elvira Sáez-Martínez¹, Iván Marrero-Medina¹, Melitón Dávila-Ramos², Alina Pérez-Ramírez³, Antonio García-Quintana¹, Alicia Conde-Martel¹
¹Hospital Universitario de Gran Canaria Dr. Negrín, Las Palmas De Gran Canaria, Spain; ²Hospital Universitario Nuestra Señora de La Candelaria, Santa Cruz De Tenerife, Spain; ³Hospital Universitario de Canarias, San Cristobal De La Laguna, Spain
- 0134** HOSPITAL READMISSIONS IN ELDERLY PATIENTS WITH HEART FAILURE. A RETROSPECTIVE STUDY
Rita Vieira Alves, Marília andreia Fernandes, Diogo Drummond Borges, Inês Rego Figueiredo, Ana Margarida Antunes, Heidi Gruner
Centro Hospitalar Universitário Lisboa Central, Lisboa, Portugal
- 2162** DIRECT ORAL ANTICOAGULANTS IN OLDER REAL LIFE PATIENTS WITH NON VALVULAR ATRIAL FIBRILLATION
Renato Guerreiro, Susana Quintão, Catarina Bastos, Juliana Campos, Inês Sarmento, Maria João Correia, Catarina Rodrigues, José Guia, Filipa Marques, Inês Araújo, Ana Leitão, Cândida Fonseca
Oral Anticoagulation Clinic, Hospital de São Francisco Xavier, CHLO, Lisbon, Lisbon, Portugal

Chairs: *John Kellelt* (Ireland) and *Matthias Raspe* (Germany)

- 1297** RISK FACTORS FOR LONG-TERM MORTALITY IN PATIENTS WITH VERIFIED PULMONARY EMBOLISM OF HIGH AND INTERMEDIATE RISK
Valentin A. Kokorin¹, Elena A. Kochmareva^{1,2}, Vladimir A. Khlebnikov¹, Vladimir Yu. Titov¹, Varvara P. Rymberg¹, Valentin V. Malimon¹, Ivan G. Gordeev¹
¹Pirogov Russian National research medical university, Moscow, Russian Federation; ²City Clinical Hospital #15 named after O.M. Filatov, Moscow, Russian Federation
- 0920** IMPACT OF SYSTEMIC ATHEROSCLEROSIS ON CLINICAL CHARACTERISTICS AND SHORT-TERM OUTCOMES IN PATIENTS WITH DEEP VEIN THROMBOSIS
Mir Abolfazl Ostad, Lukas Hobohm, Thomas Münzel, Karsten Keller
University, Mainz, Germany

0954 A NEW RISK ASSESSMENT MODEL FOR THE STRATIFICATION OF THE THROMBOEMBOLISM RISK IN MEDICAL PATIENTS: THE TEVERE SCORE

Manuel Monti¹, Sergio Timpone², Igino Fusco Moffa³, Paolo Diego L'Angiolcola⁴, Francesco Borgognoni¹, Giovanni Maria Vincentelli²

¹Usl Umbria 1, Assisi, Italy; ²fatebenefratelli hospital, Rome, Italy; ³Usl Umbria 1, Perugia, Italy;

⁴Gorizia Hospital, Gorizia, Italy

1790 PADUA SCORE: PREDICTOR OF THROMBOTIC RISK AND PROPHYLACTIC ANTICOAGULATION THERAPY IN HOSPITALIZED PATIENTS

João Figueira, Paulo Ramos, Rodrigo Vicente, Vasco Tiago, Fernando Aldomiro

Hospital Professor Doutor Fernando da Fonseca, Lisbon, Portugal

1736 HOMOCYSTEINE AND ALL-CAUSE MORTALITY IN RETINAL VEIN OCCLUSION

Paula Reyes-Suárez, Candelaria Martín-González, Esther Martín-Ponce, Antonio Martínez-Riera, Alina Pérez-Ramírez, Julio Alvisa-Negrín, M.J Sánchez-Pérez, J Viña-Rodríguez, Melchor Rodríguez-Gaspar

Servicio de Medicina Interna, Hospital Universitario de Canarias. Universidad de La Laguna., San Cristóbal De La Laguna, Spain

E-POSTERS 6 EMERGENCY AND ACUTE CARE MEDICINE

Chairs: *Monica Bivol* (Norway) and *Ana Sofia Ventura* (Portugal)

0970 ARE D-DÍMER DOSING BEING WELL PERFORMED FOR VENOUS THROMBOEMBOLISM DIAGNOSIS IN OUR EMERGENCY DEPARTMENT?

Bárbara Soeiro, Helena Greenfield, Carolina Guedes, Sílvia Sousa

Hospital Pedro Hispano, ULSM, Matosinhos, Portugal

1285 EPIDEMIOLOGICAL ANALYSIS OF HYPEROSMOLAR HYPERGLYCAEMIC STATE (HHS): POPULATION-BASED INCIDENCE AND CLINICAL OUTCOMES

Francesco Medici^{1,2}, Ritwika Mallik¹, Shivani Gor¹

¹Homerton University Hospital NHS Foundation Trust, London, United Kingdom; ²Queen Mary, University of London, London, United Kingdom

1590 THE ROLE OF RIGHT VENTRICLE-ARTERIAL COUPLING IN ACUTE PULMONARY EMBOLISM WITH RIGHT VENTRICLE DYSFUNCTION: A RETROSPECTIVE COHORT STUDY

Lorenzo Falsetti¹, Alberto Marra², Mattia Sampaolesi¹, Francesca Ricconi¹, Marta Buzzo¹, Lorenzo Nobili¹, Vincenzo Zaccone¹, Annalisa Marchetti¹, Maria Novella Piersantelli¹, Tamira Gentili¹, Cinzia Nitti¹, Aldo Salvi¹

¹Internal and Subintensive Medicine, Ospedali Riuniti, Ancona, Italy; ²Center for Pulmonary Hypertension, Thoraxklinik at Heidelberg University Hospital, Heidelberg, Germany

0381 ANALYSIS OF RADIOLOGY EXAMS REQUESTED BY AN EMERGENCY DEPARTMENT: DO PHYSICIANS PROVIDE ADEQUATE CLINICAL INFORMATION?

Rute Martins^{1,2}, Pedro Raimundo³, Pedro Alves^{1,2}, Rodrigo Monteiro^{4,2}, Luís Duarte Silva^{4,2}, André Gomes^{1,2}, Graça Afonso^{1,2}

¹University Hospital Center of Algarve, Faro, Portugal; ²Algarve Biomedical Center, Faro, Portugal;

³University of Algarve, Faro, Portugal; ⁴University Hospital Center of Algarve, Portimão, Portugal

1296 EXTREME HEAT IN PORTUGAL: PATIENT OUTCOMES IN AN EMERGENCY DEPARTMENT

Daniela Marto, Salvador Morais Sarmento, Ana Brito, Hugo Inácio, Miguel Sousa Leite, Sofia Mahomed Mateus, Andreia Amaral, Dina Rodriguez Pita, Paulo Barreto, Catarina Salgado

Centro Hospitalar Universitário de Lisboa Central, Lisbon, Portugal

Chairs: *Armando Carvalho* (Portugal) and *George N. Dalekos* (Greece)

0982 PERIOSTIN ROLE IN LIVER CARCINOGENESIS

Carla De Benedittis, Mattia Bellan, Mauro Grandi, Violante Mulas, Martina Crevola, Rosalba Minisini, Martina Costanzo, Matteo Nazzareno Barbaglia, Venkata Ramana Mallela, Mario Pirisi
Università del Piemonte Orientale UPO, Novara, Italy

0634 LEAKY COLONIC BARRIER IN OBESE PATIENTS. AN OPEN GATE TO LIVER STEATOSIS

Emilio Molina-Molina¹, Domenica Maria Di Palo¹, Agostino Di Ciaula², Harshitha Shanmugam¹, Leonilde Bonfrate¹, Eric Mossel³, Piero Portincasa¹

¹Clinica Medica "A. Murri", Department of Biomedical Sciences and Human Oncology, University of Bari "Aldo Moro" Medical School, Bari, Italy; ²Division of Internal Medicine, Hospital of Bisceglie, Bisceglie, Italy; ³AB Analitica, Padua, Italy

1646 NAFLD AND HEPATIC FIBROSIS BY TRANSIENT ELASTOGRAPHY ARE HIGHLY PREVALENT IN DIABETIC PATIENTS: NEED FOR A SYSTEMATIC SCREENING OF LIVER DISEASE

Annalisa Cespiati¹, Rosa Lombardi¹, Lorena Airaghi¹, Giovanni Targher², Giovanni Serviddio³, Gabriele Maffi¹, Cristina Bertelli¹, Giuseppina Pisano¹, Erika Fatta¹, Federica Iuculano¹, Luca Rinaldi⁴, Emanuela Orsi⁵, Silvia Fargion¹, Anna Ludovica Fracanzani¹

¹Department of Pathophysiology and Transplantation, Ca' Granda IRCCS Foundation, Policlinico Hospital University of Milan, Milan, Italy, Milan, Italy; ²Division of Endocrinology, Diabetes and Metabolism, Department of Medicine, University Hospital of Verona, Verona, Italy, Verona, Italy; ³Centro C.U.R.E., Dept. of Medical and Surgical Sciences, University of Foggia, Foggia, Italy; ⁴Department of Medical, Surgical, Neurological, Metabolic and Aging Sciences, University of Campania Luigi Vanvitelli, Naples, Italy, Napoli, Italy; ⁵Department of Medical Science, Endocrinology and Diabetes Unit, Ca' Granda IRCCS Foundation, Policlinico Hospital, University of Milan Italy, Milano, Italy

0126 THE CHANGING EPIDEMIOLOGY OF HEPATITIS B IN GREECE

Vasiliki Lygoura¹, Nikolaos K. Gatselis^{1,2}, Konstantinos Galanis¹, George Giannoulis¹, Stella Gabeta¹, Kalliopi Zachou^{1,2}, Eirini I. Rigopoulou^{1,2}, George N. Dalekos^{1,2}

¹Department of Medicine and Research Laboratory of Internal Medicine, University Hospital of Larissa, Larissa, Greece; ²Institute of Internal Medicine and Hepatology, Larissa, Greece

0871 AUTOIMMUNITY AGAINST TYPE I COLLAGEN IN ULCERATIVE COLITIS

Diliara Mukhametova¹, Diana Abduganieva¹, Oleg Zinkevich², Nellya Saphina², Marina Koporulina², Alfiya Odintsova³

¹Kazan State Medical University, Kazan, Russian Federation; ²Kazan State Medical Academy, Kazan, Russian Federation; ³Republican Clinical Hospital, Kazan, Russian Federation

Chairs: *Daniel Sereni* (France) and *Patrik Lacor* (Belgium)

1472 CARBAPENEM VERSUS CARBAPENEM-SPARING ANTIBIOTIC IN URINARY TRACT INFECTIONS CAUSED BY EXTENDED-SPECTRUM BETA-LACTAMASE PRODUCING BACTERIA

Margarida Brito Monteiro, Barbara Pedro, Raquel Silva

Hospital Prof. Doutor Fernando Fonseca, E.P.E., Amadora, Portugal

2253 ANALYSIS OF POST-SURGICAL MENINGITIS CASES ATTENDED IN A THIRD LEVEL HOSPITAL. EVALUATION OF THE MAIN CHARACTERISTICS, MICROORGANISMS AND TREATMENT
Cristina Rodríguez Fernández-Viagas, Juan Martínez Chinchilla, Jesús Riqué Dormido, Miguel Marín Laut, Francisca María Guerrero Sánchez, Montserrat Montes De Oca Arjona
Hospital Universitario Puerta del Mar, Cádiz, Spain

0549 HIV NEW DIAGNOSES IN COMMUNITY ACQUIRED PNEUMONIA OR PRIMARY LUNG CANCER PATIENTS: DATA FROM 2014 TO 2018 IN A TERTIARY HOSPITAL IN NAVARRA (SPAIN)
João Luis Modesto Dos Santos, Marta Adelantado Lacasa, María Eransus Garzaron, Carmen Martín Salas, Aitziber Aguinaga Perez, Julio Sánchez Alvarez
Complejo Hospitalario de Navarra, Pamplona, Spain

0538 CHARACTERISTICS AND MANAGEMENT OF CYSTICERCOSIS AND TAENIASIS IN A TERTIARY HOSPITAL IN MADRID THROUGHOUT THE LAST 30 YEARS
María Teresa Pérez Sanz, Alejandro Parra Virto, Sandra Piqueras Ruiz, Mercedes Ferreiro Mazón, Víctor Mato Jimeno, María Jesús Granda Martín
Hospital General Universitario Gregorio Marañón, Madrid, Spain

1692 RAOULTELLA PLANTICOLA, A NEW THREAT? CASE SERIES
Rui M. Domingues¹, Olga Pires¹, Maria João Regadas¹, Joana Alves², André Santa Cruz^{1,3}
¹Internal Medicine Department, Braga Hospital, Braga, Portugal; ²PPCIRA Department, Braga Hospital, Braga, Portugal; ³Life and Health Sciences Research Institute (ICVS), School of Medicine, University of Minho, Braga, Portugal

E-POSTERS 9 RESPIRATORY DISEASES

Chairs: *Jan Willem Elte* (Netherlands) and *João Furtado* (Portugal)

0130 ADHESION MOLECULES AS BIOMARKERS IN EXACERBATION OF UNCONTROLLED NON-ALLERGIC ASTHMA IN ADULTS
Natalia Lyubavina, Ekaterina Makarova, Galina Varvarina, Lyubov Tyurikova, Nikolay Menkov
FSBEI HE PRMU MOH Russia, Nizhny Novgorod, Russian Federation

1822 OBSTRUCTIVE SLEEP APNEA SYNDROME AND OXIDATIVE STRESS BEFORE AND AFTER TREATMENT WITH C-PAP THERAPY: A ROLE IN CARDIOVASCULAR PREVENTION?
Serena Melandri
I Clinica Medica, Department of Internal Medicine and Prevention of Atherosclerosis, Policlinico Umberto I, Sapienza University, Rome, Italy

1622 HIGH-FLOW NASAL CANNULA OXYGEN THERAPY – PUTTING THE ROX INDEX TO TEST
Manuel Martins Barbosa¹, Tiago Mendes¹, Gabriel Atanásio², Janine Azevedo Resende², João Valente²
¹Unidade Local de Saúde do Alto Minho, Viana Do Castelo - Ponte De Lima, Portugal;
²Centro Hospitalar Vila Nova de Gaia, Vila Nova De Gaia, Portugal

0925 IS IT REALLY COPD? CLINICAL MISCLASSIFICATION OF COPD IN AN INTERNAL MEDICINE WARD
Bruno Mendes^{1,2}, Carlos Figueiredo^{1,2}, Mariana Cabral^{1,2}, José Sousa^{3,2}, Sara Amaral^{4,2}, Sara Pinheiro⁵, Catarina Pires^{3,2}, Teresa Garcia^{3,2}, Alexandra Mineiro^{1,2}, António Guerreiro^{3,2}, João Cardoso^{1,2}
¹Pulmonology Department - Hospital Santa Marta, CHLC, Lisboa, Portugal; ²Faculdade de Ciências Médicas - Universidade NOVA, Lisboa, Portugal; ³Internal Medicine Department - Hospital Santa Marta, CHLC, Lisboa, Portugal; ⁴Endocrinology Department - Hospital Santa Marta, CHLC, Lisboa, Portugal; ⁵Endocrinology Department - Hospital IPO, Lisboa, Portugal

- 1725 CLINICAL IMPACT OF 19 BP DEL DHFR POLYMORPHISM IN BRONCHIAL ASTHMA**
Margarida Cortez E Castro^{1,2}, Joana Ferreira^{3,4}, David Sarmento^{3,4}, Carla Carvalho^{3,4}, Andreia Matos^{3,4}, Manuel Bicho^{3,4}
¹CHLN_HSM, ImmunoAllergy, Lisbon, Portugal; ²Genetics Laboratory, ISAMB, Lisbon Medical School, Portugal, Lisbon, Portugal; ³Genetics Laboratory, ISAMB, Lisbon Medical School, Portugal, Lisbon, Portugal; ⁴Institute of Scientific Research Bento Rocha Cabral, Lisbon, Portugal, Lisbon, Portugal
- 0845 AN RDW-BASED SCORE PREDICTS LONG-TERM MORTALITY IN PATIENTS HOSPITALIZED WITH COMMUNITY ACQUIRED PNEUMONIA (CAP): A DERIVATION AND VALIDATION STUDY**
Remo Melchio, Jacopo Davide Giamello, Elisa Testa, Stefano Leccardi, Cristina Serrano, Christian Bracco, Andrea Paolo Falcetta, Elena Migliore, Chiara Brignone, Salvatore D'Agnano, Luigi Maria Fenoglio
 Division of Internal Medicine, A.O. S. Croce e Carle, Cuneo, Italy

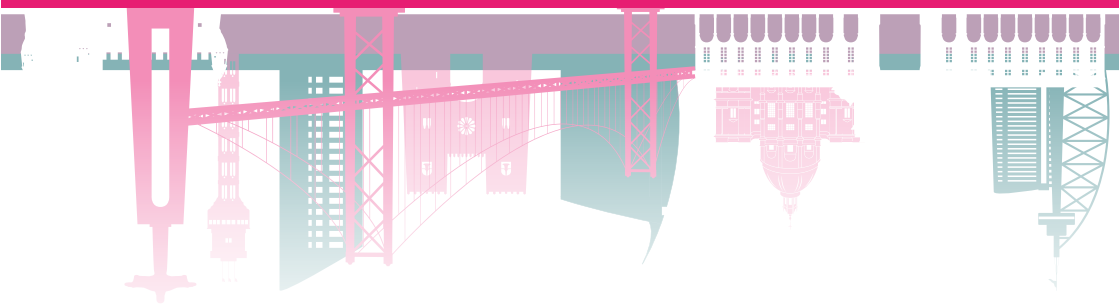
E-POSTERS 10 RHEUMATOLOGIC AND IMMUNE-MEDIATED DISEASES

Chairs: *Ricard Cervera* (Spain) and *Thomas Hanslik* (France)

- 0706 PREDICTION OF IMMUNE-RELATED ADVERSE EVENTS INDUCED BY IMMUNE CHECKPOINT INHIBITORS BY MEANS OF A BATTERY OF AUTOANTIBODIES**
Iñigo Les, Saioa Eguiluz, Cristina Sánchez, Pilar Anaut, Alicia Narro, Laura Puntí, Severina Domínguez, Ander Andía
 Hospital Universitario Araba, Vitoria-Gasteiz, Spain
- 0240 PLATELET COUNT, HEMOGLOBIN AND ALBUMIN LEVEL:DO THEY REFLECT THE INFLAMMATION DEGREE?**
Maissa Abbes, Maroua Slouma, Rim Dhahri, Leila Metoui, Imen Gharsallah, Bassem Louzir
 Military hospital of tunis, Tunis, Tunisia
- 1827 EVOLUTION OF NON-INFECTIOUS INTERMEDIATE, POSTERIOR OR PANUVEITIS DEPENDING ON TREATMENT: A RETROSPECTIVE OBSERVATIONAL STUDY**
Mathilde Leclercq¹, Vincent Langlois², Nicolas Girszyn¹, Ygal Benhamou¹, Julie Gueudry¹
¹CHU Charles Nicolle, Rouen, France; ²Hôpital Jacques Monod, Le Havre, France
- 1310 PREDICTIVE VALUE OF ANTI-CENTROMERE ANTIBODIES IN AUTOIMMUNE DISEASES: ANALYTICAL STUDY IN A SPECIALIZED CENTER**
Sara Joana Faria¹, Ana F. Costa¹, Fábio Almeida¹, Carlos Vasconcelos²
¹Hospital Distrital da Figueira da Foz, Coimbra, Portugal; ²Centro Hospitalar e Universitário do Porto, Unidade de Imunologia Clínica, Porto, Portugal
- 2212 IS A GOOD NIGHT SLEEP RELEVANT TO RHEUMATOID ARTHRITIS PATIENT'S QUALITY OF LIFE? HOW SLEEP DISTURBANCES ASSOCIATE WITH OTHER PROMS**
Carolina Mazedo, Paulo Vilas-Boas, Bernardo Figueiredo Santos, Rita Cunha, Gisela Eugénio, Renata Aguiar, Ana Águeda, Catarina Ambrósio, Inês Cunha, Maria Cêu Moraes, Anabela Barcelos
 Centro Hospitalar Baixo Vouga, Aveiro, Portugal



E-POSTERS DISCUSSION SATURDAY | 31 AUGUST | 10:00-10:30H



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2192 URICATH STUDY: CHARACTERIZATION OF THE USE OF URINARY CATHETERS IN THE INTERNAL MEDICINE SERVICES OF A EUROPEAN COUNTRY

Paulo Almeida¹, Sofia Duque², Ana Araújo¹, Andreia Vilas-Boas³, António Novais⁴, Heidi Gruner⁵, João Gorjão Clara⁶

¹Centro Hospitalar do Baixo Vouga, Aveiro, Portugal; ²Centro Hospitalar Lisboa Ocidental, Lisboa, Portugal; ³Hospital da Luz, Vila Nova De Gaia, Portugal; ⁴Centro Hospitalar Tondela-Viseu, Viseu, Portugal; ⁵Centro Hospitalar Lisboa Central, Lisboa, Portugal; ⁶Hospital CUF Descobertas, Lisboa, Portugal

1373 IDENTIFYING RISK FACTORS FOR BLADDER CATHETERIZATION IN INTERNAL MEDICINE PATIENTS: CAN IT BE HELPFUL FOR CLINICAL PRACTICE?

Maria João Lobão^{1,2}, Paulo Sousa²

¹Cascais Hospital, Cascais, Portugal; ²NOVA National School of Public Health, Lisboa, Portugal

1691 PROLONGED LENGTH OF STAY AND NOSOCOMIAL INFECTION IN AN INTERNAL MEDICINE DEPARTMENT

David Lopes Sousa, Ana Sofia Teixeira, Carlos Athayde, Armando Carvalho

Centro Hospitalar e Universitário de Coimbra, Coimbra, Portugal

0280 STRESS AT WORKPLACE AND RISK OF ACUTE CARDIOVASCULAR DISEASES IN POPULATION 25-64 YEARS IN RUSSIA/SIBERIA. MONICA-PSYCHOSOCIAL EPIDEMIOLOGICAL STUDY

Valery Gafarov¹, Elena Gromova², Dmitriy Panov², Igor Gagulin², Almira Gafarova², Eldar Krymov²

¹Collaborative Laboratory of Cardiovascular Disease Epidemiology, Novosibirsk, Russian Federation; ²Research Institute of Internal and Preventive Medicine, branch of Institute of Cytology and Genetics SB RAS, Novosibirsk, Russian Federation

0812 HOW KEEN ARE RESIDENTS ON CONDUCTING BEDSIDE ROUNDS?

François Bastardot^{1,2,3}, Vanessa Kraege¹, David Gachoud^{1,4}, Matteo Monti^{1,4}, Julien Castioni^{1,5}, Antoine Garnier^{1,6}

¹Department of Medicine, Lausanne University Hospital (CHUV), Lausanne, Switzerland; ²Division of General Internal Medicine and Primary Care, Brigham and Women's Hospital, Boston, United States; ³Harvard Medical School, Boston, United States; ⁴Medical Education Unit, School of Medicine, University of Lausanne, Lausanne, Switzerland; ⁵HR Department, Lausanne University Hospital (CHUV), Lausanne, Switzerland; ⁶Medical Directorate, Lausanne University Hospital (CHUV), Lausanne, Switzerland

Chairs: *Jose Javier Alegria* (Spain) and *Juan Urbano* (Portugal)

1610 NON-INVASIVE PERIPHERAL TRANSCUTANEOUS ELECTRONEUROSTIMULATION: NEW POSSIBILITY FOR NON-PHARMACOLOGICAL TREATMENT OF ARTERIAL HYPERTENSION?

Konstantin Yu. Malakhov¹, Valentin A. Kokorin², Alexander A. Gurov¹, Irina V. Kirichok³, Vladimir V. Malakhov¹, Andrey A. Fedorov⁴, Evgeny Yu. Bersenev⁵

¹Inferum Group - Medical Department, Ekaterinburg, Russian Federation; ²Pirogov Russian National research medical university, Moscow, Russian Federation; ³Municipal Polyclinic #175 of the Moscow Healthcare Department, Moscow, Russian Federation; ⁴Physical therapy, Exercise Therapy and Sports Medicine department - Urals State Medical University, Moscow, Russian Federation; ⁵National Research Center of Russia - Institute of Biomedical Problems of the Russian Academy of Sciences, Moscow, Russian Federation

- 0338 PREVALENCES AND CONTROL ASYMMETRIES IN HYPERTENSION IN DIABETIC PATIENTS, BETWEEN URBAN AND RURAL POPULATIONS IN THE NORTH OF PORTUGAL (NUTII)**
Mario E Macedo¹, Tiago T Gomes², Maria E Santo³, Pedro M Silva⁴, Rui C Ferreira⁵
¹Programa Nacional para as Doenças CérebroCardiovasculares da DGS, Porto, Portugal; ²USF Covoelo, ACES Porto Oriental, ARS Norte, Porto, Portugal; ³ULS Matosinhos, Porto, Portugal; ⁴Núcleo de Investigação Arterial, Medicina 4, Hospital Santa Marta, Lisboa, Portugal; ⁵Serviço de Cardiologia, Hospital Santa Marta, Lisboa, Portugal
- 0362 EVALUATION OF CARDIOVASCULAR FUNCTIONAL RESPONSE TO ORTHOSTATISM IN TREATED HYPERTENSIVE PATIENTS: RESULTS OF THE IMPEDDANS STUDY**
Rodrigo Nazário Leão¹, Cláudia Janeiro², Helena Fonseca¹, Pedro Marques Silva¹
¹Núcleo de Investigação Arterial, Hospital de Santa Marta, Centro Hospitalar Universitário Lisboa Central, Lisboa, Portugal; ²UF Medicina 2.4, Hospital de Santo António dos Capuchos, Centro Hospitalar Universitário Lisboa Central, Lisboa, Portugal
- 0361 HEMODYNAMIC EVALUATION OF TREATED HYPERTENSIVE PATIENTS WITH IMPEDANCE CARDIOGRAPHY: RESULTS OF IMPEDDANS STUDY**
Rodrigo Nazário Leão¹, Cláudia Janeiro², Helena Fonseca¹, Pedro Marques Silva¹
¹Núcleo de Investigação Arterial, Hospital Santa Marta, Centro Hospitalar Universitário Lisboa Central, Lisboa, Portugal; ²UF Medicina 2.1, Hospital Santo António dos Capuchos, Centro Hospitalar Universitário Lisboa Central, Lisboa, Portugal
- 0256 RENIN-ANGIOTENSIN-ALDOSTERON SYSTEM BLOCKADE AND ARTERIAL STIFFNESS IN RENAL TRANSPLANTS RECIPIENTS**
Zbigniew Heleniak¹, Sarah Illersberger², Susanne Brakemeier², Alicja Debska-Slizien¹, Klemens Budde², Fabian Halleck²
¹Department of Nephrology, Transplantology and Internal Medicine Medical University of Gdansk, Gdansk, Poland; ²Medizinische Klinik mit Schwerpunkt Nephrologie und Internistische Intensivmedizin Charité Universitätsmedizin, Berlin, Germany

E-POSTERS 2 CARDIOVASCULAR DISEASES

Chairs: *Richard Ceska* (Czech Republic) and *Alejandro Cardenas* (México)

- 0100 IRON DEFICIENCY IN PATIENTS WITH ACUTE HEART FAILURE IN AN INTERNAL MEDICINE SERVICE DURING 1 YEAR**
Rita Reis Correia, Fabia Cruz, Pedro Leite Vieira, Sandra Martin, Maria Eugenia André
 Amato Lusitano Hospital, Castelo Branco, Portugal
- 1634 HOW ARE PATIENTS WITH SACUBITRIL-VALSARTAN? BASIC HEART FAILURE UNIT OF SECOND LEVEL HOSPITAL**
Carlota Tuñón De Almeida, Maria José Ruiz Olgado, Victor Madrid Romero, Carlos Aldasoro Frias, Sara Muñoz Alonso, Victoria Palomar Calvo, Juan José Torres Ramos, Montserrat Chimeno Viñas, Luis Miguel Palomar Rodríguez
 Complejo Asistencial de Zamora, Zamora, Spain
- 0245 SOFA SCORE IS ASSOCIATED WITH INCREASED RISK OF SHORT-TERM MORTALITY IN ACUTE DECOMPENSATED HEART FAILURE**
Adi Elias¹, Walid Saliba², Johad Khoury², Fadel Bahouth¹, Jeries Nashashibi³, Zaher Azzam¹
¹Internal Medicine B, Rambam Health Care Campus, Haifa, Israel; ²Carmel Medical Center, Haifa, Israel; ³Internal Medicine D, Rambam Health Care Campus, Haifa, Israel

0396 CAN CLASSIC BIOMARKERS BE PROGNOSTICATORS IN HEART FAILURE? – DATA FROM THE REFERENCE STUDY

Mário Barbosa¹, Andreia Matos^{2,3}, Manuel Bicho^{2,3}, Luiz Menezes Falcão^{4,3}

¹Department of Internal Medicine, Hospital Lusíadas Lisboa, Lisbon, Portugal; ²Genetics Laboratory and Environmental Health Institute-ISAMB, Lisbon, Portugal; ³Lisbon Faculty of Medicine, Lisbon, Portugal; ⁴Department of Internal Medicine, Santa Maria Hospital, Lisbon, Portugal

0133 IS HEART FAILURE ASSOCIATED WITH HIGH LEVEL OF VISCERAL ADIPOSITY INDEX?

Sakir Ozgur Keskek, Nuri Aslanoglu

Adana City Training and Research Hospital, Adana, Turkey

E-POSTERS 4 CARDIOVASCULAR DISEASES

Chairs: *Hugo Moreira* (Portugal) and *Radovan Hojs* (Slovenia)

1671 EVALUATION OF PATIENTS WITH ACUTE PULMONARY EMBOLISM, ACCORDING TO TROPONIN & CREATININE AT ADMISSION AND IT'S PROGNOSTIC IMPACT

Fabiana Gouveia, Diogo Raposo André, Rafael Nascimento, Teresa Raposo André, Rita Vieira, João Miguel Freitas, Luz Brazão

Hospital Central do Funchal, Funchal, Portugal

0703 INCIDENCE OF UNKNOWN VENOUS THROMBOEMBOLISM IN PATIENTS ADMITTED IN INTERNAL MEDICINE DEPARTMENT FOR DYSPNOEA AND / OR RESPIRATORY FAILURE

Mattia Bellan¹, Bonometti Ramona¹, Emma Avitabile¹, Silvia Strada¹, Micol Giulia Cittone¹, Elena Boin¹, Eleonora Rizzi¹, Azzurra Re¹, Flavio Bobbio², Mauro Campanini², Margherita Girino³, Giulia Comola¹, Mario Pirisi¹

¹Department of translation medicine, Università del Piemonte Orientale, Novara, Italy; ²Internal Medicine Department, AOU Maggiore della Carità, Novara, Novara, Italy; ³Internal medicine Department, Ospedale Santo Spirito, Casale Monferrato, Italy

0630 INCIDENCE AND OUTCOME OF PATIENTS WITH ACUTE PULMONARY EMBOLISM AND PREGNANCY

Lukas Hobohm, Karsten Keller

Center for Thrombosis and Hemostasis (CTH), University Medical Center Mainz (Johannes Gutenberg-University Mainz), Mainz, Germany, Mainz, Germany

0531 OBSERVATIONAL CASE-SERIES STUDY OF ANTICOAGULANT THERAPY IN NON-VALVULAR ATRIAL FIBRILLATION IN A NON-SELECTED COMMUNITY POPULATION

Lukas Hobohm, Ingo Sagoschen, Thomas Münzel, Karsten Keller

Center for Cardiology, Cardiology I, University Medical Center Mainz, Rheinland-Pfalz - Mainz, Germany

2033 EFFICACY AND SAFETY OF BALLOON PULMONARY ANGIOPLASTY IN PATIENTS WITH CHRONIC THROMBOEMBOLIC PULMONARY HYPERTENSION-PORTUGUESE CENTER EXPERIENCE

Daniel Sebaiti, Alexandra Biosa, Rita Calé, Filipa Ferreira, Maria José Loureiro, Sofia Alegria, Sílvia Vitorino, Pedro Santos, Debora Repolho, Gonçalo Morgado, Helder Pereira

Hospital Garcia de Orta, Almada, Portugal

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0639 PREVALENCE OF VENTRICULAR ARRHYTHMIAS IN POST-MYOCARDIAL INFARCTION PATIENTS AND THE INFLUENCE OF ELECTROLYTE IMBALANCE

Luis Benjamin Godínez, Gabriel Antonio Rios, Cesar Gerardo López
Instituto Guatemalteco de Seguridad Social, Guatemala, Guatemala

0064 IMPACT OF PRETREATMENT WITH ACETYLSALICYLIC ACID ON THE SEVERITY OF A FIRST MYOCARDIAL INFARCTION

Ana Rita Moura, Mariana Saraiva, Nuno Craveiro, Maria João Vieira, Kevin Domingues, Vitor Martins
Hospital Distrital de Santarém, Santarém, Portugal

0662 HEART RATE VARIABILITY, QT INTERVAL DISPERSION AND TPEAK-TEND INTERVAL IN PATIENTS ON LONG-TERM HORMONE THERAPY FOR ADVANCED PROSTATE CANCER

Andrei Cristian Dan Gheorghe, Gabriela Silvia Gheorghe, Ana Ciobanu, Andreea Simona Hodorogea, Ioan Tiberiu Nanea
Prof Th Burghel Hospital, Bucharest, Romania

1034 CLINICAL DETERMINANTS OF THE PR INTERVAL DURATION IN SWISS MIDDLE-AGED ADULTS: THE COLAUS STUDY

Marylène Bay, Peter Vollenweider, Pedro Marques-Vidal, Federica Bocchi, Etienne Pruvot, Jürg Schläpfer
Lausanne University Hospital, Lausanne, Switzerland

0500 PILOT-STUDY OF THE POINT-OF-CARE TEST FOR EVALUATION OF THE HEART TYPE FATTY ACIDS BINDING PROTEIN AND CARDIAC TROPONIN I EFFICACY IN SUSPECTED ACS

Valentin A. Kokorin¹, Ivan G. Godeev¹, Mikhail N. Arefiev², Anna A. Yakovtsova³, Anna Ya. Goncharova³

¹Pirogov Russian National research medical university, Moscow, Russian Federation; ²Municipal clinical hospital #15 named after O.M. Filatov, Moscow, Russian Federation; ³Alliance of Competences, Obninsk, Russian Federation

Chairs: *Estevão de Pape* (Portugal) and *Dror Dicker* (Israel)

0311 GLUCOSE DYNAMICS IN DIABETIC PATIENTS TREATED WITH GLP-1 RECEPTOR AGONISTS: IMPROVING THE YIELD OF CGM ANALYSIS

Ana Colás¹, M. Augusta Guillén-Sacoto², Carmen Rodríguez², Borja Vargas², Paula González², Manuel Varela², Luis Vigil²

¹Hospital 12 de Octubre, Madrid, Spain; ²Hospital Universitario de Móstoles, Móstoles, Spain

1020 IMPACT OF DEMOGRAPHIC AND CLINICAL CHARACTERISTICS ON DIABETIC NEUROPATHY

António José Santos Assunção¹, Dina Manuela Soeiro Marinho De Campos², Rui Marques³, César Matos⁴, Patrícia Santos⁵, Ana Teresa Bogalho Rebelo⁶, Inês Cunha³

¹USF Viriato, Mundão, Portugal; ²USF Viriato, Viseu, Portugal; ³Centro Hospitalar Tondela Viseu, Viseu, Portugal; ⁴UCSP Azeitão, Azeitão, Portugal; ⁵USF Sobreda, Almada, Portugal; ⁶USF Cidade Jardim, Viseu, Portugal

- 1714 EVALUATION OF THE INFERENCE OF PERIODONTAL DISEASE TREATMENT ON HEALTH UTILIZATION AND DISEASE PROGRESS IN DIABETIC PATIENTS**
Chi-Jeng Hsieh¹, Wender Lin²
¹Oriental Institute of Technology, New Taipei City, Taiwan; ²Chang Jung Christian University, Tainan City, Taiwan
- 2171 EVALUATING HOW THE WEEKENDS AND WARM SEASONS AFFECT THE INCIDENCE OF SEVERE HYPOGLYCEMIA AND DIABETIC KETOACIDOSIS IN A PORTUGUESE HOSPITAL**
Liliana R Santos, Carlos Lemos, Rita Medeiros, Ana Paula Vilas
 CHLN, Lisboa, Portugal
- 0277 STUDY OF CUTANEOUS SURROGATE OF VISCERAL ADIPOSITY AMONG INDIAN PHENOTYPE**
Ananda Mohan Chakraborty, Soumitra Ghosh, Srabani Ghosh
 IPGIMER, Kolkata, India
- 0101 FOUR DECADES WITHOUT DIAGNOSIS: SHEEHANS SYNDROME, A RETROSPECTIVE ANALYSIS**
Gulistan Alpagat¹, Deniz Gokalp²
¹Inegol Country Hospital, Bursa, Turkey; ²Acibadem University, Eskisehir, Turkey

E-POSTERS 7 GASTROINTESTINAL AND LIVER DISEASES

Chairs: *Margus Lember* (Estonia) and *Mónica Mendes Sousa* (Portugal)

- 0612 NON ALCOHOLIC FATTY LIVER DISEASE IN AUTOIMMUNE HEPATITIS: IMPORTANT PLAYER OR INNOCENT BYSTANDER? AN INTERNATIONAL MULTICENTER STUDY OF THE IAIHG**
Kalliopi Zachou^{1,2}, Kalliopi Azariadis², Ellina Lytvyak³, Nikolaos K Gatselis^{1,2}, Atsushi Takahashi⁴, Mercedes Robles⁵, Raul J Andrade⁵, Christoph Schramm⁶, Ansgar W Lohse⁶, Atshushi Tanaka⁷, Eirini Rigopoulou^{1,2}, Aldo J Montano-Loza³, George N Dalekos^{1,2} on behalf of the IAIHG
¹Institute of Internal Medicine and Hepatology, Larissa, Greece; ²Dep. of Medicine and Research Laboratory of Internal Medicine, University H. of Larissa, Larissa, Greece; ³Division of Gastroenterology & Liver Unit, University of Alberta Hospital, Edmonton Alberta, Canada; ⁴Dep. of Gastroenterology, Fukushima Medical University School of Medicine, Fukushima, Japan; ⁵Unidad de Gestión Clínica del Aparato Digestivo, Servicio de Farmacología Clínica, Instituto de Investigación Biomédica de Málaga-IBIMA, H. Universitario Virgen de la Victoria, Universidad de Málaga, CIBERehd, Malaga, Spain; ⁶I. Dep. of Medicine and Martin Zeitz Centre for Rare Diseases, University Medical Centre Hamburg-Eppendorf, Hamburg, Germany; ⁷Dep. of Medicine, Teikyo University School of Medicine, Itabashiku, Tokyo, Japan
- 0421 ALTERED EXPRESSION OF DNA METHYLATION/HYDROXYMETHYLATION ENZYMES IN PATIENTS WITH AUTOIMMUNE HEPATITIS (AIH)**
Pinelopi Arvaniti¹, Kalliopi Zachou¹, Aggeliki Lympelopoulou¹, Eirini Sevdali², Matthaios Speletas², Yves Renaudineau³, George N Dalekos¹
¹Dep. of Medicine and Research Laboratory of Internal Medicine, University Hosp. of Larissa, Larissa, Greece; ²Dep. of Immunology and Histocompatibility, Faculty of Medicine, School of Health Sciences, University of Thessaly, Larissa, Greece; ³Laboratory of Immunology and Immunotherapy, INSERM UMR 1227, CHU de Brest, France
- 0112 AUTOIMMUNE HEPATITIS (AIH): THE IMPACT OF AGEING ON SEVERITY, TREATMENT RESPONSE AND OUTCOME OF AUTOIMMUNE HEPATITIS (AIH)**
Kalliopi Azariadis¹, Nikolaos K. Gatselis^{1,2}, Pinelopi Arvaniti¹, Vasiliki Lygoura¹, Stella Gampeta¹, Kalliopi Zachou^{1,2}, George N. Dalekos^{1,2}
¹Department of Medicine and Research Laboratory of Internal Medicine, University Hospital of Larissa, Larissa, Greece; ²Institute of Internal Medicine and Hepatology, Larissa, Greece

0315 CLINICAL PARTICULARITIES OF PORTAL VEIN THROMBOSIS IN ELDERLY PATIENTS
Doina Georgescu, Norina Basa, Mihaela Muntean, Oana Elena Ancusa, Daniel Lighezan
V Babes University of Medicine and Pharmacy, Timisoara, Romania

0837 DIRECTLY ACTING ANTIVIRALS ARE SAFE AND EFFECTIVE IN HCV ELDERLY PATIENTS
Maria Corina Plaz Torres¹, Francesca Colapietro², Rossella Meli¹, Massimo Colombo¹, Alessio Aghemo², Ana Lleo²
¹Humanitas Clinical and Research Hospital, Milano, Italy; ²Humanitas University, Milano, Italy

E-POSTERS 8 GERIATRICS AND MULTIMORBIDITY

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0460 THREE-MONTH MORTALITY IN PERMANENTLY BEDRIDDEN MEDICAL NON-ONCOLOGIC PATIENTS: THE BECLAP STUDY
Luca Matteucci, Valeria Giosia, Antonio Luca Brucato
University of Milan, Milan, Italy

0676 FULL MINI NUTRITIONAL ASSESSMENT QUESTIONNAIRE AND THE RISK OF MALNUTRITION AND MORTALITY IN ELDERLY, HOSPITALIZED PATIENTS: A 2-YEAR PROSPECTIVE STUDY
Christos E Lampropoulos, Maria Konsta, Irini Dri, Vicky Dradaki, Afroditi Roumpou, Ioanna Papaioannou
Argolidos General Hospital, Nafplion, Greece

0781 CHANGES IN HOSPITALIZATION AMONG ELDERLY PATIENTS FROM 2000 TO 2015: A RETROSPECTIVE STUDY USING THE SPANISH NATIONAL HOSPITAL DISCHARGE DATABASE
Sergio Palacios-Fernandez¹, Mario Salcedo¹, Jose Manuel Ramos²
¹Valencia University, Valencia, Spain; ²Miguel Hernandez of Elche University, Alicante, Spain

0142 CLINICAL ADVERSE EVENTS IN A MEDICAL WARD – A PROSPECTIVE STUDY
Rita Vieira Alves, Marília Andreia Fernandes, Diogo Drummond Borges, Inês Rego Figueiredo, Ana Margarida Antunes, Heidi Gruner
Centro Hospitalar Universitário Lisboa Central, Lisboa, Portugal

0607 MULTIMORBIDITY AND OLD AGE - IMPACT OF ILLITERACY AND RESIDENCE IN RURAL AREAS
Josiana Oliveira Duarte, Isabel Taveira, Sofia Sobral, Tiago Fiúza, Rui Seixas, Ana Cláudia Vicente, Adelaide Belo
Hospital do Litoral Alentejano, Santiago Do Cacém, Portugal

E-POSTERS 9 INFECTIOUS DISEASES

Chairs: *Stefano Bassetti* (Switzerland) and *Claudia Arias* (Dominican Republic)

1636 PROGNOSTIC FACTORS AND OUTCOME OF HEALTHCARE-ASSOCIATED INFECTIONS IN AN INTERNAL MEDICINE WARD
Eugeniu Gisca, Mário Carlos Amaro, Vilma Lais Grilo, Maria Francisca Delerue
Garcia de Orta Hospital, Almada, Portugal

1562 SCREENING SEPSIS DURING RAPID RESPOND
Mulham Shikh Hamdon, Toribiong Uchel, Neeharika Ralh, Shubhkarmann Dhillon, Mohammad Fityan
Wayne State University, Detroit, United States

1271 RESPIRATORY VIRAL INFECTIONS IN HOSPITALIZED ADULT PATIENTS: PROSPECTIVE OBSERVATIONAL STUDY

Hatice Bölek¹, Lale Ozisik¹, Zafer Çaliskan², Mine Durusu Tanriover¹

¹Hacettepe University Faculty of Medicine, Department of Internal Medicine, Ankara, Turkey;

²Hacettepe University Faculty of Economics and Administrative Sciences, Department of Economics, Ankara, Turkey

0305 ASSESSMENT OF CARDIOVASCULAR RISK AND ARTERIAL STIFFNESS IN PATIENTS WITH HUMAN IMMUNODEFICIENCY VIRUS

Mariana Sousa Freitas, Clarisse Coelho Neves, Helena Jacinto Sarmento

Senhora da Oliveira Guimarães Hospital, Guimarães, Portugal

0429 FIVE YEARS OF LEPTOSPIROSIS

Joana Carreiro, Maria Beatriz Santos, Magda Garça, Maria Guadalupe Benites, Almerindo Rego

Terceira Island Santo Espirito Hospital, Angra Do Heroismo, Portugal

E-POSTERS 10 RESPIRATORY DISEASES

Chairs: *Maria do Patrocínio Nunes* (Brazil) and *António Carvalho* (Portugal)

1128 ASSESSMENT OF THE USE OF BETA-BLOCKERS IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)

Sonia Peña Balbuena, Alexander Bezerin, Carlos Santos Martín, Jose Ignacio Madruga

Hospital Clínico Universitario de Salamanca, Salamanca, Spain

0585 EVALUATION OF NEUTROPHILE / LIMFOCITE RATIO IN BRONHO-PULMONARY TUMORS

Daniela Belu, Anca Belu, Traian Tache, Zizi Niculescu

Constanta County Emergency Hospital, Ovidius University Constanta, Constanta, Romania

0836 USEFULNESS OF SPUTUM SAMPLES COLLECTION IN SUBJECTS WITH SUSPECTED ACUTE RESPIRATORY INFECTIONS

Marta Lobo Antuña, Adrian Arapiles Muñoz, Jorge Polo Sabau, Ignacio Mahillo Fernández,

Ricardo Fernández Roblas

Fundación Jiménez Díaz, Madrid, Spain

2076 ADMISSIONS IN AN INTERNAL MEDICINE WARD: AN OPPORTUNITY TO ASSESS COPD INHALED THERAPY

Carlos Figueiredo, Bruno Mendes, José Sousa, Catarina Pires, Afonso Rodrigues, Inês Gonçalves,

João Cardoso, António Guerreiro

Hospital Santa Marta - CHULC, Lisboa, Portugal

1508 SARCOIDOSIS... NEVER FORGET IT!

Gonçalo Durão-Carvalho, Joana Carneiro, Joana Louro

Caldas da Rainha Hospital - West Hospital Centre, Caldas Da Rainha, Portugal

LOCATION AND CONGRESS VENUE

Lisbon

The capital of Portugal lies on the north bank of the Tagus Estuary, on the European Atlantic coast. It is the westernmost city in continental Europe. Greater Lisbon has an area of approximately 1,000 km².

The city lies more or less in the centre of the country, approximately 300 km from the Algarve in the south and 400 km from the northern border with Spain. Lisbon offers a wide variety of options to the visitor, including beaches, countryside, mountains and areas of historical interest only a few kilometers away from the city centre.



Congress Venue – Lisbon Congress Center

The ECIM 2019 will take place at Lisbon Congress Centre, a pleasant and modern location, specially designed to hold large scale events of different kinds. The building offers lecture halls of different sizes, an attractive exhibition area as well as a number of rooms for spontaneous small scale meetings.

With the Tagus River nearby and close to the prestigious area of the Belém historical quarter, Lisbon Congress Centre is about 15 minutes drive from the city centre with its high number of hotels and restaurants.



ADDITIONAL INFORMATION

Registrations

	Early Bird Fee Until July 01, 2019	Regular Registration Fee Until August 15, 2019
Member	€ 350.00	€ 400.00
Non-Member	€ 400.00	€ 450.00
Young Internists and Students	€ 200.00	€ 250.00
Exhibitor	€ 100.00	
Fast Assessment Diagnostic Ultrasound	€ 150.00	
Hands-on course in non-invasive ventilation	€ 150.00	
Antibiotic therapy in clinical practice	€ 150.00	
Choosing wisely	Free	
Quality of care, patient safety and doctor-patient communication	€ 75.00	
Obesity Management Task Force Course Obesity Disease Treatment	Free	

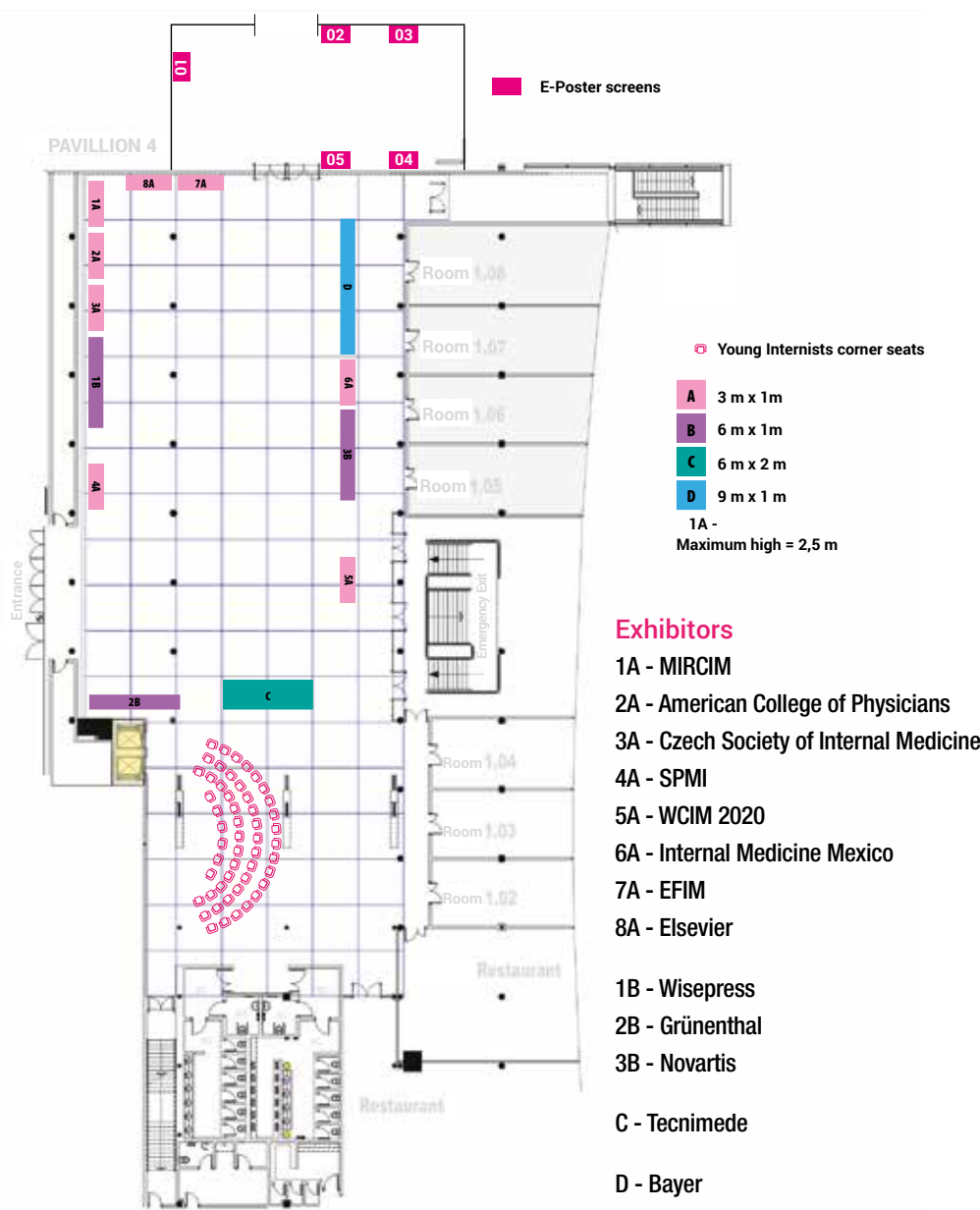
Registration fee includes

- Admission to the scientific sessions
- Congress material
- Lunches and coffee-breaks
- Welcome cocktail
- Certificate of attendance

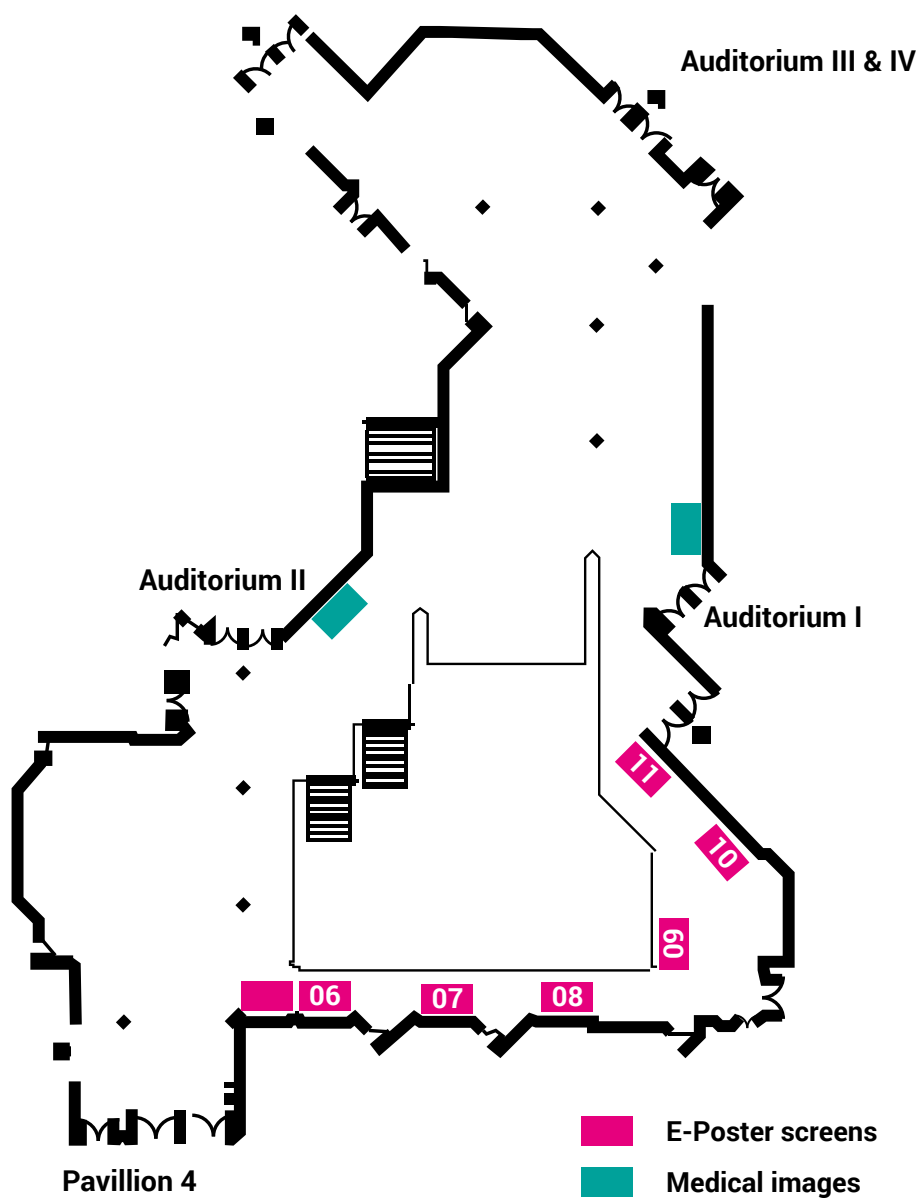
Registration cancellations

- Any cancellations must be sent in written to ana.pais@admedic.pt
- Up to August 15, 2019 | A handling fee of € 50.00 is due
- From August 16, 2019 onwards | A full invoice amount will be charged

EXHIBITION HALL – PAVILLION 4, 1ST FLOOR



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