

17-20 October
Scientific Programme

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Dear friends and colleagues,

Welcome to all the international speakers, delegates, and partners to Malta and to the Maltese Cardiac Society (MCS) Conference 2019. Particular warm greetings go to the many members of the Lebanese Cardiac Society who will be joining us for the conference. Merhba to the numerous local faculty and delegates.

The MCS Conference 2019 will be addressed by 19 international speakers of high repute from all over Europe, the Middle East, North Africa and the Far East. Our annual national conference has truly turned global.

Following on the success of the previous years, the MCS Conference 2019 will again offer highly valued educational, engaging and interactive sessions.

We are moving into the era of artificial intelligence. This will be addressed by the headline speaker Dr Gauden Galea who is World Health Organization (WHO) representative in China and past WHO Director of the Division of Noncommunicable Diseases (NCDs).

New this year will be 3 live case transmissions from the Catheterization Suite of Mater Dei Hospital. A coronary interventional case of physiology and intravascular ultrasound (IVUS) triregistration, a functional imaging case of Stress Echocardiography, as well as a structural heart interventional case of closure of a pulmonary arteriovenous malformation will be presented.

Hands-on training is the ultimate means of learning. This year a full day will be dedicated to a percutaneous coronary intervention (PCI) chronic total occlusion (CTO) workshop.

Dr Stefano Urbinati, President of the Italian Federation of Cardiology, will address the hot topic of heart failure with mid-range ejection in the session 'Gems from the European Society of Cardiology (ESC)'. During 'Meet the Legend in Cardiology' session, the mother of Grown Up Congenital Heart Disease (GUCH), Prof Jane Somerville, will talk on the ageing GUCH population.

The Saturday breakfast session will introduce the new concept of Chronic Coronary Syndromes. Dr Elie Chammas, past President of the Lebanese Society of Cardiology, will look into the new ESC guidelines which were launched only a few weeks ago at the ESC Congress in Paris. The London Barts Heart Centre congenital heart disease team will give an expert review on aortopathies during a dedicated session.

Other highlights of the conference include early intervention in valve disease, novel concepts in atrial fibrillation, renal denervation, heart failure and the kidneys, and ECG interpretation with the experts.

Local cardiology research will once more be promoted with 2 oral abstract sessions, 2 moderated poster abstract sessions, as well as poster abstract sessions.

The MCS will again reach out to the family doctor with a highly interesting 'Cardiology Update for the Family Physician'. Our Allied Health Professional team will have their own parallel session.

Sunday's very popular public awareness campaign will this year not only include an open day, on site screening, and educational talks, but also have a new fun as well as a separate fun walk to promote exercise.

The MCS will be leading by example in the preservation of the Mediterranean environment by discouraging single use plastic during the conference.

On behalf of the Scientific and Organizing Committee of the MCS conference 2019, I wish you all an enjoyable and fruitful conference.

A handwritten signature in blue ink, appearing to read 'R Xuereb', is written over a horizontal line.

Dr Robert G Xuereb
President of the Maltese Cardiac Society

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Antoinette Calleja

Zvetlana Grech

Website: <http://www.mcardios.org>

External CME points for participation

Thursday 17th October

3 points

Friday 18th October

6 points

Saturday 19th October

6 points

Conference Local Faculty

Aquilina Oscar

Attard Sheldon

Azzopardi Lilian

Bonnici Samuel

Borg Alex

Busuttil Walter

Caruana Janet

Caruana Maryanne

Cassar Andrew

Cassar Kevin

Cassar Demarco Daniela

Cassar Maempel Andrew

Cassar Michelle

Desira Josette

Dingli Philip

Farrugia Emanuel

Fava Stephen

Felice Herbert

Felice Tiziana

Fsadni Peter

Galea Joseph

Grech Victor

Magri Caroline Jane

Mallia Andrew

Mallia Azzopardi Charles

Manche Alexander

Mercieca Balbi Matthew

Montefort Stephen

Moore Alice May

Muscat Baron Yves

Pllaha Elton

Portanier Claude

Reichmuth Luise

Saliba Kenneth

Sammut Mark A.

Sciberras Robert

Sladden David

Sultana Victoria

Xuereb Clifford

Xuereb Mariosa

Xuereb Robert G.

Tilney Terence

Wirth Francesca

Yamagata Kentaro

Conference International Faculty

Abboud Marc	<i>Beirut, Lebanon</i>
Brunelli Michele	<i>Magdeburg, Germany</i>
Bryniarski Leszek	<i>Kraków, Poland</i>
Chammas Elie	<i>Beirut, Lebanon</i>
Christodoulides Theodoros	<i>Nicosia, Cyprus</i>
Degiovanni Joe	<i>Birmingham, UK</i>
Galea Gauden	<i>WHO Representative, China</i>
Hafif Akoudad	<i>Fes, Morocco</i>
Kaitani Kazuaki	<i>Otsu, Japan</i>
Kovac Jan	<i>Leicester, UK</i>
Menashe Shuvy	<i>Tel Aviv, Israel</i>
Minha Sa'ar	<i>Tel Aviv, Israel</i>
Mortensen Kristian	<i>London, UK</i>
Pandya Bejal	<i>London, UK</i>
Somerville Jane	<i>London, UK</i>
Uppal Rakesh	<i>London, UK</i>
Urbinati Stefano	<i>Bologna, Italy</i>
Von Klemperer Katherine	<i>London, UK</i>
Weil Joachim	<i>Lübeck, Germany</i>

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Mater Dei Hospital
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University of Malta Faculty of Health Sciences
University of Malta Medical School

Thursday, 17th October 2019

Training Village

Venue: Catheterisation Suite, Mater Dei Hospital

08:00 How to deal with CTO in multivessel disease

Leszek Bryniarski (Kraków, Poland)

09:00 Boston Scientific Masterclass Workshop:

CTO PCI - Tips & tricks in use of Crossboss & Stingray catheters

Leszek Bryniarski (Kraków, Poland)

Cardiology Update for the Family Physician

In collaboration with the Malta College of Family Doctors

Venue: Corinthia, Attard

20:00 MCS President's Opening Address

20:10 MAIN SESSION

Chairpersons: *Philip Sciortino, Robert G Xuereb*

20: 10 Modern management of heart failure

Alice Moore

20:30 Optimising cardiovascular outcomes in diabetes

Stephen Fava

20:50 Update on coronary artery revascularization for the family physician

Robert G Xuereb

21:10 ECG interpretation: have you still got it?

Mark A. Sammut

21:30 Dinner

Friday, 18th October 2019

Main Conference

Venue: Central Auditorium, Mater Dei Hospital, Msida, Malta

07:30 Registration

08:30 Official Opening

08:30 Opening Address

Robert G Xuereb, President Maltese Cardiac Society

08:40 Address by the President of Malta

His Excellency George Vella

08:50 Maltese Cardiac Society Award

08:55 Secretary Speech

Terence Tilney

09:00 SESSION 1: Keynote Lecture

Chairperson: *Oscar Aquilina*

09:00 Artificial Intelligence, public health, and cardiology: prospects and challenges

Gauden Galea (WHO Representative, China)

09:30 SESSION 2: Early Intervention in Valve Disease

Chairperson: *Joseph Degiovanni*

Expert Panel: *Robert G Xuereb, Alexander Manche, Charles Mallia
Azzopardi, Andrew Cassar, Elton Pllaha*

09:30 Percutaneous mitral valve repair in heart failure

Shuvy Menashe (Tel Aviv, Israel)

10:00 TAVI for everyone

Jan Kovac (Leicester, UK)

10:30 Early surgical intervention in endocarditis

Rakesh Uppal (London, UK)

11:00 Coffee Break, Exhibition and Posters

11:20 SESSION 3: Coronary Physiology, Imaging & Triregistration

Chairperson: *Robert G Xuereb*

Expert Panel: *Hafid Akoudad, Marc Abboud, Caroline J Magri, Matthew
Mercieca Balbi*

11:20 iFR: Why should we use it?

Robert G. Xuereb

11:40 Live Case Transmission: Triregistration Case

Andrew Cassar Maempel, Philip Dingli

12:40 IVUS guided PCI of the unprotected Left main coronary artery

Sa'ar Minha (Tel Aviv, Israel)

13:10 Lunch Break, Exhibition, Poster Session and Moderated Poster Session (1)

Moderators: *Andrew Cassar Maempel, Philip Dingli , Tiziana Felice*

- 13:10 MP1 *An Audit on Cardiac Resynchronisation Therapy Pre-Assessment Referrals*
Cauchi S., Fleri Soler J., Sammut M.
- 13:20 MP2 *Obesity amongst patients attending diabetic clinic*
Grech M.G., Baldacchino A.
- 13:30 MP3 *Hypertension among patients attending diabetic clinic*
Grech M.G., Baldacchino A.
- 13:40 MP4 *Documentation of lifestyle advice following ACS on ECS discharge letters*
Falzon S., Bonello J., Gatt K.
- 13:50 MP5 *Re-audit on local CT coronary angiography*
Vella S., Reichmuth L.
- 14:00 MP6 *Neurohumoral Modulation in Cardiovascular Patients following Exercise*
Grech N., Abela M., Magri C.J., Xuereb R.G.

14:10 SESSION 4: Oral Abstract Session (1)

Chairperson: *Stephen Fava*

Judges: *Victor Grech, Maryanne Caruana, Caroline J Magri*

- 14:10 OP1 Smoking Cessation in Acute Coronary Syndrome Patients at Mater Dei Hospital
Borg D., Vella S., Mintoff D., Mubashir S., Cassar Maempel A.
- 14:20 OP2 Diagnosis and management of myocarditis: an audit of current practice at Mater Dei Hospital
Grech N., Felice T., Caruana M.
- 14:30 OP3 Revascularization in Ischaemic Heart Failure: CABG, PCI or medical treatment?
Buttigieg L., Grech N., Cassar P., Buttigieg M., Moore A., Xuereb R.G.
- 14:40 OP4 Mortality amongst dialysis patients with Acute Coronary Syndrome at Mater Dei Hospital.
Delicata L., Buttigieg L., Vassallo C., Farrugia E., Xuereb R.G.
- 14:50 OP5 Prevalence and Risk Factors for Atrial Fibrillation in Beta- Thalassaemia Major: UK Specialist Clinic Experience and an AF Risk Scoring System –CH4ADI
Bell RM., Mohamed S., Chau TW., Veremu MA., Abdel-Gadir A., Chatterjee R., Bajoria R., Porter J., Walker J.M.
- 15:00 OP6 Permanent Pacing, any need for change? – Latest local data
Borg B., Bianco S., Farrugia M., Meilak S., Sammut M.

15:10 SESSION 5: Gems from the ESC

Chairperson: *Robert G Xuereb*

Expert Panel: *Herbert Felice, Peter Fsadni, Alice May Moore,
Francesca Wirth*

15:10 Heart Failure- mid-range EF: recommendations & controversies
Stefano Urbinati (Bologna, Italy)

15:40 Coffee Break, Exhibition and Posters

16:00 SESSION 6: Functional Imaging for Myocardial Ischaemia

Chairpersons: *Alex Borg, Kenneth Saliba*

Expert Panel: *Mariosa Xuereb, Andrew Mallia, Luise Reichmuth*

16:00 Role of stress echocardiography

Alex Borg

16:15 Live Case Transmission: Dobutamine Stress Echo

Daniela Cassar Demarco, Kentaro Yamagata

16:55: Role of perfusion MRI

Luise Reichmuth

17:10 Role of myocardial SPECT

Andrew Mallia

17:25 SESSION 7: Novel Concepts in Atrial Fibrillation

Chairperson: *Mark Sammut*

Expert Panel: *Oscar Aquilina, Michele Brunelli, Kazuati Kaitani*

17:25 Benefit of sinus rhythm in atrial fibrillation patients

Michele Brunelli (Magdeburg, Germany)

17:45 The relation between left ventricular diastolic dysfunction & atrial fibrillation

Kazuaki Kaitani (Otsu, Japan)

18:05 Closing Remarks

Robert G. Xuereb, President Maltese Cardiac Society

Saturday, 19th October 2019

Main Conference

Venue: Central Auditorium, Mater Dei Hospital, Msida, Malta

07:30 Registration

08:15 BREAKFAST SESSION 8: Starting the day with Chronic Coronary Syndromes

Supported by Menarini

Chairperson: *Mariosa Xuereb*

Expert Panel: *Alex Borg, Joseph Galea, Tiziana Felice, Lilian Azzopardi*

08:15 The burden of Chronic Coronary Syndromes

Robert G. Xuereb

08:35 How to manage a Stable Coronary Artery Disease Patient in 2019

Elie Chammas (Beirut, Lebanon)

09:00 President's Opening Address: Day 2

09:05 SESSION 9: The Aorta

Chairperson: *Maryanne Caruana*

Expert Panel: *Victor Grech, Walter Busuttil, Kevin Cassar,
Yves Muscat Baron*

09:05 Lifestyle advice in aortopathy – what is the evidence

Bejal Pandya (London, UK)

09:30 Aortopathy in Pregnancy

Katherine Von Klemperer (London, UK)

09:55 Imaging in congenital aortic diseases: current directions

Kristian Mortensen (London, UK)

10:20 SESSION 10: Meet the Legend in Cardiology

Chairpersons: *Robert G Xuereb, Terence Tilney*

10:20 The Ageing GUCH Population

Jane Somerville (London, UK)

10:50 Coffee Break, Exhibition and Posters

11:10 SESSION 11: Pulmonary Arteriovenous Malformation Embolisation

Chairperson: *Victor Grech, Stephen Montefort*

Expert Panel: *Walter Busuttill, Maryanne Caruana, David Sladden,*

11:10 Arteriovenous Malformation in Hereditary Haemorrhagic Telangiectasia

Victor Grech

11:25 Live Case Transmission: Pulmonary AVM embolisation

Joseph Degiovanni (Birmingham, UK)

Andrew Cassar

12:10 Lunch Break, Exhibition, Poster Session and Moderated Poster Session (2)

Moderators: *Andrew Cassar Maempel, Tiziana Felice, Philip Dingli*

- 12:10 MP7 Hyperlipidemia Treatment Targets in the Secondary Prevention of Coronary Artery Disease
Callus A., Callus L., Amarnani D., Xuereb R.G.
- 12:20 MP8 Pericarditis: an audit of practice at Mater Dei Hospital
Grech N., Degiorgio S., Caruana M.
- 12:30 MP9 Pace or Shock? A Comparison of Cardiac Resynchronization Therapy Pacemakers vs. Cardiac Resynchronization Therapy Defibrillators
Buttigieg L., Fleri Soler J., Sammut M.
- 12:40 MP10 Pharmacist's contribution to a heart failure program targeting transition-of-care
Debono I., Grech L., Xuereb R.G., Azzopardi L.M.
- 12:50 MP11 Pharmacotherapy of Hyperkalaemia in patients with Chronic Kidney Disease and Heart Failure with reduced Ejection Fraction – Where do we stand?
Debono I., Grech L., Xuereb R.G., Azzopardi L.M.
- 13:00 MP12 Long term trends for temporaries - six year follow-up
Chetcuti S., Shaw R., Busuttill J., Abela L., Meilak S., Sammut M.

13:10 SESSION 12: The Kidneys & the Heart

Chairperson: *Emanuel Farrugia*

Expert Panel: *Robert Sciberras, Alice May Moore, Matthew Mercieca Balbi*

13:10 Renal Denervation: ready to go for clinical routine?

Joachim Weil (Lübeck, Germany)

13: 40 Renal failure in heart failure patients: mechanisms and management

Theodoros Christodoulides (Nicosia, Cyprus)

14:10 SESSION 14: Allied Health Session

Location: Lecture room 4 & 5 (First floor)

Chairpersons: *Michelle Cassar, Victoria Sultana*

Expert Panel: *Claude Portanier, Clifford Xuereb, Samuel Bonnici*

14:10 Should there be a community-based cardiac rehabilitation programme? Results of a 1 year follow up of patients with coronary heart disease

Clifford Xuereb

14:30 Discharged Heart Failure Patients. What is the outcome?

Janet Caruana, Sheldon Attard

14:50 World Heart Day: Promoting heart health throughout the years

Josette Desira, Clifford Xuereb

14:10 SESSION 13: Oral Abstract Session (2)

Chairperson: *Stephen Fava*

Judges: *Victor Grech, Maryanne Caruana, Caroline J Magri*

- 14:10 OP7 Prosthesis-patient mismatch and long-term survival after aortic valve replacement
Manche A., Camilleri L.
- 14:20 OP8 Cardiac Rehabilitation and Smoking Cessation
Anders H.O., Wirth F., Gauci M., Xuereb C., Desira J., Xuereb R.G., Azzopardi L.M.
- 14:30 OP9 Door-to-Balloon time in STEMI at Mater Dei Hospital
Nair A., Grech A., Tai-Osagbemi J., Dingli P., Cassar Maempel A.
- 14:40 OP10 Cardiovascular Events in Patients within one month post-Major Vascular Surgery
Sciberras N., Grima M.J.
- 14:50 OP11 Surgical Site Infections in Coronary Bypass Grafting at Mater Dei Hospital
Brincat A., Farrugia C., Borg M.A.
- 15:00 OP12 A retrospective study investigating the relationship between primary percutaneous intervention risk factors, contrast dosing and acute kidney injury.
Diksha A., Callus A., Callus L., Camilleri J., Cassar Mempel A.

15:10 Coffee Break, Exhibition and Posters

15:30 SESSION 15: Read with the Experts

Chairperson: *Oscar Aquilina*

15:30 ECG interpretation with the experts

Michele Brunelli (Magdeburg, Germany)

Kazuaki Kaitani (Otsu, Japan)

Mark A. Sammut

16:30 Presentation of Best Abstract & Best Poster

16:35 Closing Remarks

Robert G. Xuereb, President Maltese Cardiac Society

Sunday, 20st October 2019

08:00-10.00 5Km Fun Run / Walk

Starting from Administration Building, Mater Dei

10.00-11.30 Open Day

Visit the Catheterisation Lab (Yellow Block, Level -1) and Cardiac Lab (Outpatients block, Level 1)

10.00-11.30 Visit the Educational Stands

Venue: Main Foyer

Assess your heart risk stand, courtesy of the Malta Medical Students Association (MMSA) and Cardiac Rehabilitation Department

- Weight, Height, BMI and ideal weight calculation
- Waist circumference
- Blood sugar
- Blood pressure

11.30-12.30 Public Lectures: What's Wrong with my Heart

Venue: Seminar Rooms in front of Chapel (Ground Floor)

11:30 Introduction

Robert G Xuereb

11:45 Heart Failure

Theodoros Christodoulides (Nicosia, Cyprus)

12:00 Valvular Heart Disease

Daniela Cassar DeMarco

12:15 Patient's Testimonial

Non-Moderated Posters

- P1 Extracardiac findings in cardiac CT and MRI – a Maltese perspective
Sapiano K., Borg A.
- P2 Recognising extracardiac findings in cardiac imaging – a comparison between cardiologists and radiologists
Sapiano K., Borg A.
- P3 Forgotten yet unforgiving - A rare cause of heart failure in a young patient
Grech N., Gatt K., Borg A., Sammut M.A., Caruana M.
- P4 An Unusual Cardiac Mass
Grech N., Camilleri W., Borg A.
- P5 Patient diagnosed with Brugada and Myocarditis in the span of a week
Svejda V., Callus A.
- P6 Exercise Stress Test for Coronary Artery Disease at Mater Dei Hospital - In concordance with ESC guidelines?
Borg Axisa A., Borg L.
- P7 The changing demographic of cardiology admissions
Camilleri W., Borg B., Farrugia M., Chetcuti S.
- P8 *Candida tropicalis* Endocarditis of a Native Aortic Valve
Grech N., Camilleri W., Cassar Maempel A.
- P9 QT measurement + QTc calculation – Exploring different methods/formulas for proper quantification.
Bianco S.F., Borg B., Farrugia M., Zammit Burg M., Sammut M.

- P10 Unexpected finding of left ventricular diverticulum on left ventriculography for degenerative aortic stenosis
Xuereb S., Xuereb R., Reichmuth L., Magri C.J., Xuereb R.G.
- P11 The use of N-terminal proBNP in the Emergency Department – a re-audit of the local situation
Xuereb R., Borg N., Amarnani D, Borg J., Dimech Y.M., Gerada M., Katafoni K.K., Wang C.Y., Xuereb S., Buhagiar G., Drago A.
- P12 Local first medical contact to balloon time delays in primary PCI
Farrugia M., Bianco S., Borg B., Portelli C., Xuereb Dingli M., Dingli P., Cassar Maempel A.

International Speakers



Prof Jane Somerville is Emeritus Professor at Imperial College, London, and is globally acknowledged as a pioneer for her research into congenital heart disease. She also helped found the field of Grown Up Congenital Heart Disease and founded the World Congress of Paediatric Cardiology.

Dr Menashe Shuvy was trained in internal Medicine and Cardiology at Hadassah Medical Center in Israel, and conducted several research projects at the Hebrew University in Jerusalem. His research focuses on the pathogenesis of aortic valve calcification. He completed two years of clinical and research fellowship in Interventional Cardiology at Sunnybrook Hospital, Toronto, Canada and currently, he is a senior physician at the Heart Institute at Hadassah medical center and head of the Cardiovascular Research Center. His clinical focus is mitral valve percutaneous intervention, he leads the program at Hadassah hospital and he recently established the national Israeli Mitraclip registry.





Dr Theodoros Christodoulides works as a cardiologist at the Cardio Health Centre in Nicosia, Cyprus. He is specially interested in heart failure and was awarded a Diploma of Advanced Studies in Heart Failure from the University of Zurich and the European Heart Academy. He is the secretary of Cyprus Society of Cardiology and nucleus member of Cyprus Society of Cardiology Heart Failure Working Group.

Dr. Elie Chammas is Chief of the Heart center at Clemenceau Medical Center; (affiliated with Johns Hopkins International), Professor of Cardiology and head of Department at the Lebanese University. He is also past President of Lebanese Society of Cardiology.



With over 30 years of experience in Cardiology, Dr Chammas is a member of many Cardiology and Echocardiography societies including French, American, Lebanese and European. He is fellow of the European Society of Cardiology and the American College of Cardiology.

Dr Chammas has a special interest in research being a reviewer for many reputable journals including Lebanese Medical Journal, Heart journal and European Heart Journal and Euroecho meetings.

Dr Chammas holds a Medical Doctor diploma from the University of Paris, France 1987 and Cardiology Diploma from the University of Lille, France 1991 where he was Associate Professor of Cardiology till 1993.

In addition to cardiology, Dr Chammas, has many interests like History, especially Egyptology, History of Religions, human rights, ecology and marine aquariums.

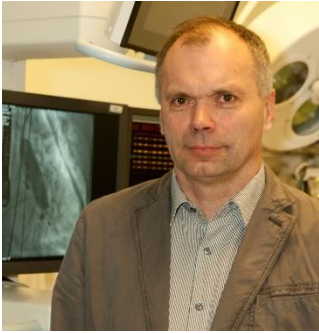


Dr Sa'ar Minha is the director of interventional cardiology at Shamir Medical Center, Zerifin Israel and holds a position of a senior lecturer from the Sackler School of Medicine at Tel-Aviv University. After graduating from Sackler School of Medicine, Tel-Aviv University, Dr. Minha completed his internal medicine residency at Assaf-Harofeh Medical Center and continued to a Cardiology

fellowship. He then completed two year of interventional cardiology fellowship at the “Medstar Washington Hospital Center” affiliated with Georgetown University (Washington DC, USA). Dr. Minha has authored/co-authored over 90 original manuscripts, reviews and book chapters. As an interventionalist Dr. Minha’s main interest are complex percutaneous coronary interventions, imaging and physiology guided interventions and structural heart procedures. Dr. Minha participates in advisory boards for leading pharmaceutical and medical devices companies and receives honorarium and research grants from these entities.

Dr Galea Gauden has been Director of the Division of Noncommunicable Diseases and Life-course at WHO/Europe since January 2011, and is a public health physician who has worked for WHO since 1998. He has held posts as regional adviser on noncommunicable diseases in the WHO Regional Office for the Western Pacific, and as coordinator of health promotion at WHO headquarters. He has a special interest in health promotion, the social determinants of noncommunicable diseases and the links between these diseases and the development agenda.





Professor Jan Kovac, MUDr, FACC, FESC, FRCP, is a Professor of Interventional Cardiology at the University of Leicester NHS Trust, Leicester, United Kingdom. In 2007 he led the team who successfully carried the first British percutaneous valve intervention - this disruptive technology since became standard of therapy for hundreds of thousands of patients around the world. He continues to innovate and also acts as the European Society of Cardiology Board Member for Valve and Stroke Diseases (Chairman Elect). He is a worldwide recognized innovator in the field of heart intervention. In 2009 he was awarded national title "The NHS Innovator of the year 2009" and awarded honorary professorships at several universities worldwide. He travels extensively as invited lecturer and operator (in more than 70 countries). He is member of the MENSA and the Einstein Society.

Dr Stefano Urbinati is the President of the Italian Federation of Cardiology, and Director of the Department of Cardiology and Coronary Unit, Ospedale Bellaria di Bologna.





Dr Joachim Weil is the Director Internal Medicine, Cardiology and Angiology in the Department of Internal Medicine II, CardioMed Heart Center, Sana Clinic Lübeck, Germany. He is also a Professor of Internal Medicine in the University of Lübeck, Germany. Dr. Weil is a member of the German Society of Cardiology, European Society of Cardiology, German Society of Hypertension, European Society of Hypertension, German Chamber of Physicians, German Society of Pharmacology and Toxicology as well as board member of the German Society of Hypertension.



Mr Rakesh Uppal is a Consultant Cardiac Surgeon and Professor of Cardiovascular Surgery at the Barts Heart Centre, London. His basic science research interests include stem cell applications for the failing heart and as well as the underlying pathogenesis of cell senescence in acute renal injury following cardiac interventions. With regards applied research, his interests include assessing outcomes of cardiac interventions, decision-making in aorto-vascular pathology and risk averse behaviour in surgeons. His sub specialist interests are mitral valve repair and aortic surgery.

As the Director of Barts Life Sciences for QMUL and Barts Health, Dr. Uppal is helping to develop an exciting life sciences cluster in the centre of London, located next to The Royal London Hospital, QMUL, Europe's Financial Capital and Europe's largest AI community.



Dr Leszek Bryniarski is Professor in the Department of Cardiology and Cardiovascular Interventions, Institute of Cardiology, Jagiellonian University, Medical College, Cracow, Poland. In 2002 he obtained the title of European Cardiologist and in 2004 Fellow of European Society of Cardiology. He trained in invasive cardiology in University of Bordeaux, Department of Invasive Cardiology (1993-1995). Dr Bryniarski is a member of ESC, Polish

Society of Cardiology, EAPCI and EuroCTO Club. He received awards by Polish Cardiac Society (1998, 2003) and Polish Society of Hypertension. He is especially interested in invasive cardiology and coronary artery disease. He performed more than 7000 PCI (including 2000 in acute myocardial infarction), and more than 1200 PCI in CTO. He is the editor of first polish monography concerning CTO and is the contributor of 2nd Edition of “Manual of Chronic Total Occlusion Interventions. A step-by-step approach” (Academic Press Elsevier 2018) and 130 publications in the fields of cardiology, IF – 200. He is also the co-author of 2019 Consensus Document from the EuroCTOclub and Global Expert Consensus for CTO PCI. Member of Education & Training Committee EAPCI ESC.



Dr Bejal Pandya is a consultant cardiologist at Barts Heart Centre. She specialises in congenital heart disease and subspecialises in both pulmonary hypertension and aortopathy. Dr Pandya collaborates with UCL imaging in research associated with MRI and PH. She has developed MRI augmented catheterisation to evaluate pulmonary vascular resistance in adults with congenital heart disease and PH.



Dr Katherine von Klemperer is a Cardiologist based at Barts Heart Centre and one of their adult congenital heart disease team. She also runs a maternal cardiology service and is part of the Barts Aortic Team. She did her medical training in South Africa and her physician and Cardiology training in the UK.

Dr Michele Brunelli, is the director of the electrophysiology section at the department of Cardiology in Klinikum Magdeburg, Magedburg. He started his training in clinical and interventional electrophysiology in 2005, and in 2008 moved to Germany (Zentralklinik Bad Berka) to focus on catheter ablation. He obtained his Ph.D. in Cardiac, Vascular, Renal and Metabolic Biology and Physiopathology from the University of Genova. In 2016, Dr Brunelli moved to Fürth to support the opening of an EP service. His main areas of interest include clinical and invasive management of arrhythmias, and devices follow-up.

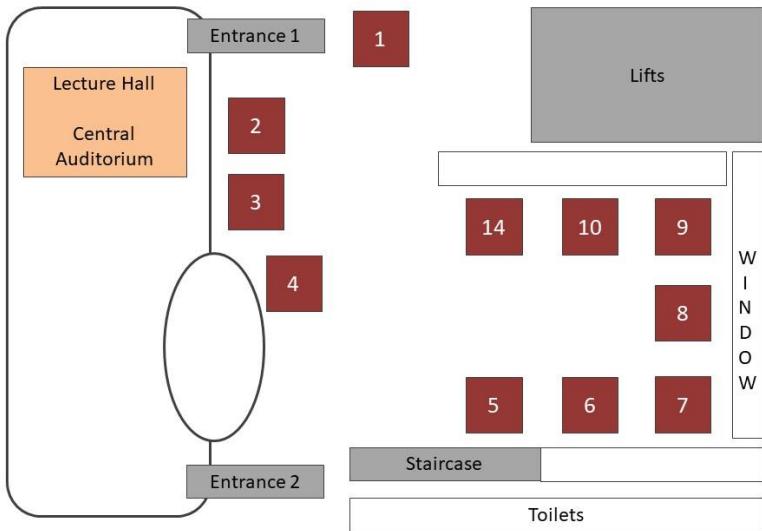


Dr Kazuaki Kaitani is a Cardiologist and Specialist in electrophysiology. He is head of the department of cardiology in Otsu Red Cross Hospital. Currently Dr. Kazuaki Kaitani' researches focus on the clinical efficacy of the catheter ablation for dysrrhythmic disorders of adult as well as pediatric field. Dr. Kazuaki Kaitani got the Award in 2007 APHRS Congress. Recently Dr. Kazuaki Kaitani co-chaired randomized control trials concentrating for efficacy of the adenosine during atrial fibrillation ablation (UNDER-ATP study) and the short-term usage of the anti-arrhythmic agents after ablation (EAST-study), which are collaborated with multi-centers in west-Japan region (KPAF study), and have been presented in the 2015 annual congress of European Society of Cardiology (ESC).

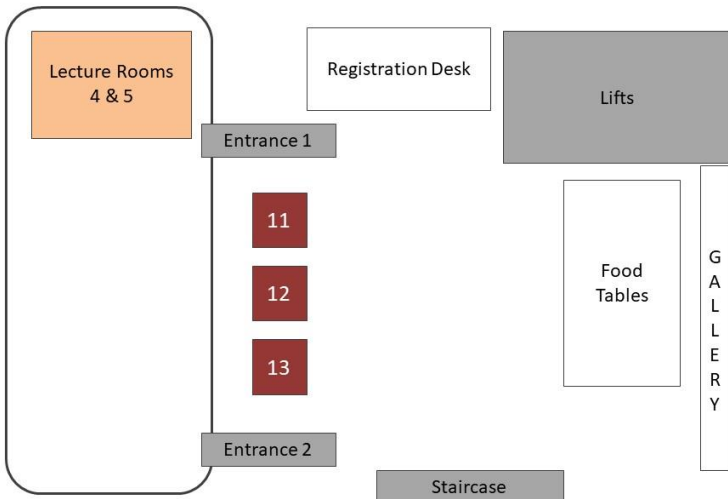


Dr Kristian H. Mortensen (MD, PhD) is a Consultant in Cardiovascular Imaging at Great Ormond Street Hospital for Children (London, UK) with expertise in cross-sectional imaging of children with congenital and acquired cardiovascular disease and adults with congenital cardiovascular disease. He practices clinical cardiovascular MR and CT, and he has built a research portfolio that includes multiple grants, publications and book chapters. He also has experience in developing clinical guidelines for congenital heart disease.

Gold Exhibition Area – 3rd Floor



Silver Exhibition Area – 1st Floor



Gold Area Number	Exhibition Stand
1	AM Mangion Ltd / Menarini
2	ATG Medical Innovations / Volcano / Terumo
3	Bayer Pharma
4	Charles de Giorgio / Abbott
5	Jamesco / Esaote / Boston Scientific
6	Novartis Pharma
7	TrioMed / Philips
8	Technoline Ltd / Medtronic
9	Umana Medical Technologies
10	VJ Salomone / Pfizer
14	Drugsales Ltd / Edwards Lifesciences

Silver Area Number	Exhibition Stand
11	AstraZeneca
12	ProHealth
13	Charles de Giorgio / NovoNordisk

MALTESE CARDIAC SOCIETY CONFERENCE

Open Day



Mater Dei Hospital, from 8.00am to 1.00pm

20th October 2019

Open to the General Public - Free Entrance

Walk & Run Keeping Patients Active

08.00am - 10.00am



Walking for health

Educational Talks,
Seminar Rooms in front of Chapel (Ground Floor)

BE A HEART HERO
MAKE A  PROMISE

What's wrong with my Heart?

- 11.30am Dr. Robert G. Xuereb**
Chairman Department of Cardiology, President Maltese Cardiac Society
Introduction
- 11.45am Dr. Theodoros Christodoulides**
Cardiologist. Cardio Health Center, Cyprus
Heart Failure
- 12.00pm Dr. Daniela Cassar DeMarco**
Valvular Heart Disease Specialist,
Department of Cardiology
Valvular Heart Disease
- 12.15pm Patients' Testimonials**
Heart Hero Stories



Refreshments will be served following the talks

Visit the Cardiac Lab. (Outpatients Block, Level 1) & Cardiac Catheterisation Lab. (Yellow zone, Level -1)



Maltese Cardiac Society
Conference 2020

