

Lecturers

Richard Daly MD	USA
Marjan Jahangiri MD	UK
Selim Isbir MD	Turkey
Carlos Mestres MD	Switzerland/ Spain
Peiman Sardarinia MD	Netherland
Davide Pacici MD	Italy
Zargham H. Ahmadi MD	Iran
Piroze Davierwala MD	Germany

Webinar Info:

Friday 1st May 2020

21:00 - 22:30 Tehran

16:30 – 18:00 (GMT)

Zoom Meeting app

Meeting ID: 839 333 2033

Password: 7yTkkc

Moderator:
Alireza A Ghavidel MD Iran

INTERNATIONAL WEBINAR

COVID-19 OUTBREAK IMPACT ON CARDIAC SURGERY PRACTICE

A quick look into Cardiac Surgery in different countries with high prevalence and involvement

USA

Spain

Italy

Germany

United Kingdom

Turkey

Iran

Netherlands



Main Topics

Management of COVID Patients who need cardiac surgery

ECMO in COVID-19 pandemic

Intra-operative consideration in Positive/Probable Patients

Pre-operative evaluations for cardiac surgery in asymptomatic patients

Role of COVID Tests

Chest CT scan

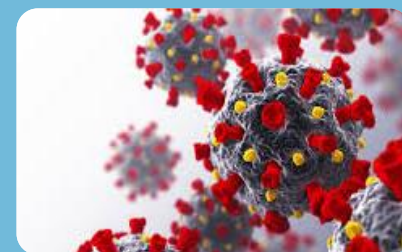
Lab tests

Protection strategies:

PPE in Cardiac Surgery

Type of Mask, Surgical Gown

Protection of Cardiac Surgeons' Family



Richard C. Daly, MD, is a Professor of Surgery and the Surgical Director of Heart Transplantation at Mayo Clinic, Rochester, Minnesota, where he is also the institutional Principal Investigator for the INTERMACS database, the Heartmate II DT trial, and the Jarvik 2000 BTT trial. He has previously served in executive committee roles for the organ procurement organization in his region for 10 years, including 4 years as Medical Director and a term as President. He has also served on the UNOS Thoracic Committee.

Dr. Daly received his medical degree from Mayo Medical School, and completed residencies in General Surgery and Cardiovascular and Thoracic Surgery at the Mayo Graduate School of Medicine. He then spent a fellowship year for specialty training in heart and lung transplantation and mechanical circulatory support at Harefield Hospital in London, UK with Professor Magdi Yacoub and Dr. Asghar Khaghani.



Richard Daly MD

Chair of Specialty Advisory Committee in CT Surgery to The UK Royal Colleges of Surgeons.

She is the first female professor of cardiac surgery in the United Kingdom and Europe.

She is a regular invited speaker at national and international conferences. She is the principal investigator in a number of clinical research trials. She has chaired multi-disciplinary guidelines on management of coronary artery disease, aortic valve (minimally invasive) and aortic disease. She was the finalist for Silver Scalpel Award of The Royal College of Surgeons for excellence in training in 2018. She was awarded the BMJ Clinical Leadership Team Award 2018, for management of aortic valve and aortic disease.

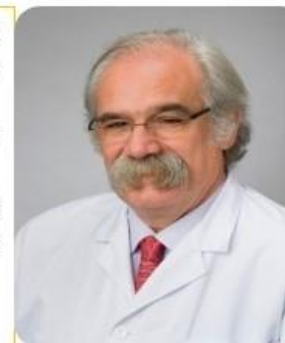


Marjan Jahangiri MD

Dr Selim Isbir; was born in Ankara in 1968. In 1991, he graduated with merit from Cerrahpasa Faculty of Medicine, Istanbul University. He completed his speciality training at the Department of Cardiovascular Surgery, Hacettepe University Medical School. He served as clinical fellow to seek a higher post graduate education in adult cardiovascular surgery and heart transplant at the Department of Cardiovascular Surgery of Mayo Clinic in the U.S.A. between 1997 – 1998. In 1998, he started to work at the department of Cardiovascular Surgery, Marmara University Medical School and was actively involved in the foundation of this department. He received the title of Assistant Professor in 1999 and Associate Professor in 2003. Between 2003-2006, he served as the head of the department of Cardiovascular Surgery at Medical Faculty, Marmara University. Receiving the title of Professor in 2009, Dr. Selim Isbir served as the chief physician at Marmara University Hospital between April 2009 and May 2010. Since december 2019 he is working as a Consultant Cardiovascular Surgeon at Acibadem Altunizade Hospital..



Dr Carlos Mestres: Department of Cardiovascluar Surgery, University Hospital Zurich, Zurich, Switzerland. He is currently a member of the European Board of Thoracic and Cardiovascular Surgeons (EBTCS). He is the Editor-in-Chief“Cirugía Cardiovascular”. Official Journal of the Spanish Society for Thoracic-Cardiovascular Surgery (SECTCV) 2004-2012 Associate Editor of (ICVTS) (2002-2011), The European Journal of Cardio-Thoracic Surgery (EJCTS) (2012-2017)Asian Cardiovascular and Thoracic Annals (2005-...)
He is currently a Member of the Training Team of the CAS-Certificate of Advanced Studies in Structural Cardiac Interventions (www.structuralinterventions.ch) issued by the University of Zürich, aiming at defining the leaders of the Heart Teams in the future.



Dr Davide Pacini graduated from the University of Bologna in 1993. He completed his Cardiac surgery residency training at the same University in 1998. Since 2000, he has been a staff surgeon at the S. Orsola-Malpighi Hospital in Bologna. He is mainly interested in cardiac and aortic surgery. In 1998 he was the recipient of the C Walton Lillehei Award and in 2009 he received the Hans Borst Award. He is a Councillor of the Italian Society of Cardiac Surgery and an author of over 70 scientific papers and 4 book chapters. He is an active member of the Italian Society of Cardiac Surgery, the European Association for Cardio-Thoracic Surgery and the Society of Thoracic Surgeons. He is full professor of Cardiac Surgery at the Alma Mater Studiorum, University of Bologna and Director of the Cardiac Surgery Department in Bologna (S.Orsola Hospital).



Dr Peyman Sardari Nia is a Senior Consultant Cardiothoracic Surgeon in the department of cardiothoracic surgery at Maastricht University Medical Center, the Netherlands, where he specializes in minimally invasive cardiothoracic surgery. Dr Sardari Nia was awarded the Pfizer educational prize in 2009: this prize is bestowed by the University of Antwerp on one young specialist for excellence in clinical, scientific, and surgical qualities during his or her whole residency across all the surgical specialties. He has received multiple awards for his research, notably the American Association of Cancer Research scholar-in-training award and European Association for Cardio-Thoracic Surgery (EACTS) Young Investigator award. His current research is focused on preoperative planning by use of 3D imaging reconstruction, 3D printing, simulation, and intraoperative navigation. He received the EACTS Techno-College Innovation Award for his invention of the [high-fidelity endoscopic mitral valve surgery simulator](#). He has been an EACTS councilor and a member of various EACTS committees since 2008. He is an associate editor of European Journal of Cardio-Thoracic Surgery (EJCTS)



Zargham Hossein Ahmadi Associate Professor of Surgery in Shahid Beheshti University of Medical Sciences was born in 1965 in Tehran, continued medical education from 1983-1991 in Shiraz University. Then general surgery from 1993-1998 in Shahid Beheshti University in Tehran and complementary Cardiac Surgery from 1999-2002 in the same University. He continued working as a cardiac Surgeon in Zahedan, a city in the south east of Iran from 2002-2005. At last started working in National Research Institute of Tuberculosis and Lung disease, Masih Daneshvari Medical center since 2005. His main field of activity is Heart and Lung transplantation, Pulmonary Endarterectomy and ECMO.



Piroze Davierwala is the Lead Senior Consultant and Director of Coronary Bypass surgery at the Leipzig Heart Center in Germany. He graduated from medical school in 1993 followed by a residency in General Surgery (1994-1996) with attainment of Masters in general surgery from the University of Pune, India. Thereafter, he did his residency in cardiovascular and thoracic surgery (1997-2000) and obtained the degree of Master of Chirurgie from the University of Mumbai, India. Subsequently, he did a 3-year clinical fellowship at the University of Toronto, Canada. Following the completion of his training, he worked as a consultant in cardiovascular surgery in 2 private hospitals in the city of Pune, India, before acquiring a position on staff at the Leipzig Heart Center, Germany. He has a keen interest in minimally invasive valvular and coronary artery bypass surgery, aortic and mitral valve repairs, complex reconstructive surgery for endocarditis and has established the technique of multi-vessel minimally invasive coronary surgery with bilateral internal thoracic arteries without robotic or endoscopic assistance at the institute. His research work chiefly encompasses clinical studies, which have been published in numerous peer-reviewed international journals and he is a author of several book chapters as well.

