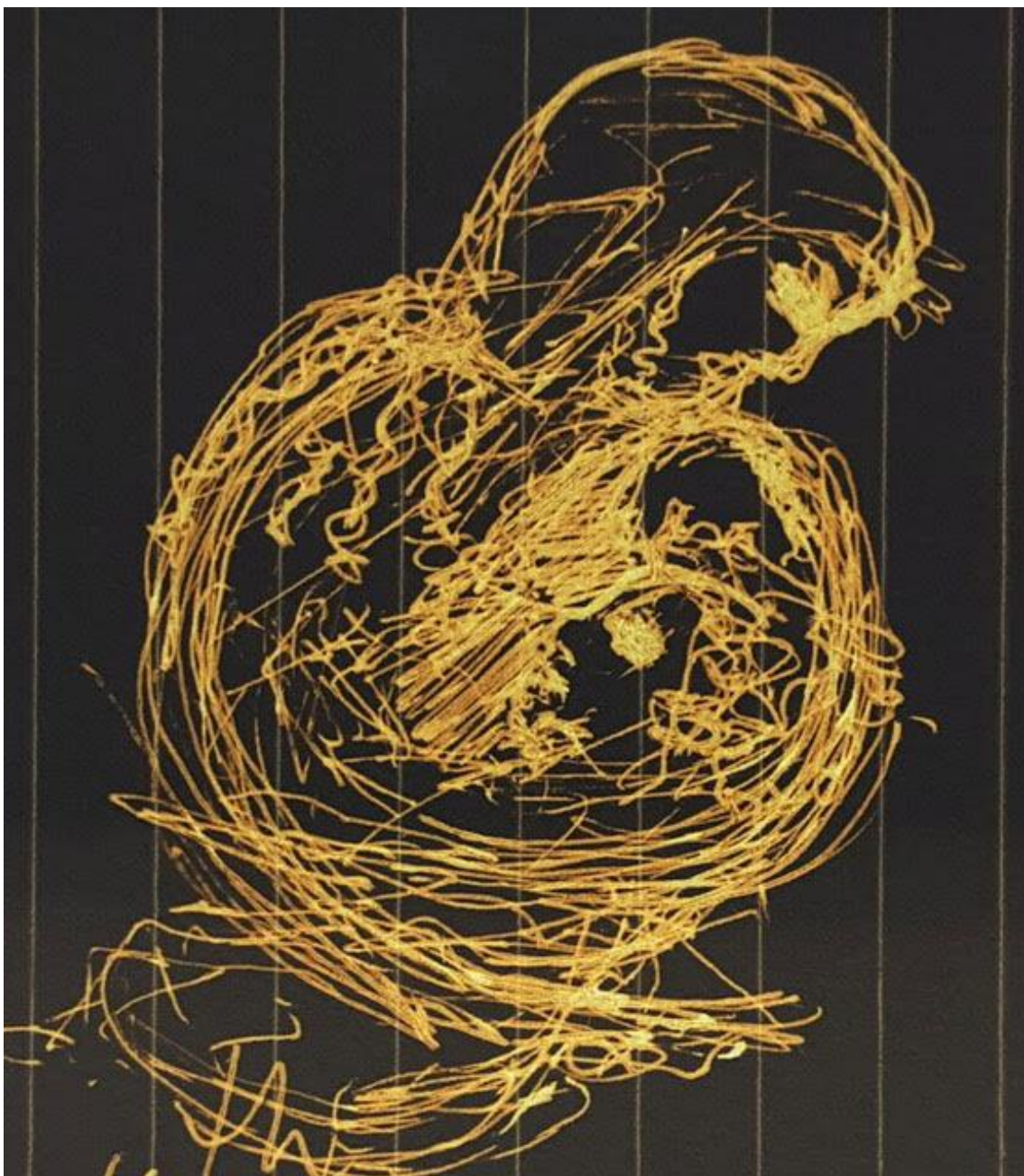




25th International Parma Echo Meeting From Fetus to Young Adult

Parma, Italy June 15-16, 2017

Centro S. Elisabetta University Campus Parma, Italy



Madonna and child ink on paper - Umberto Squarcia jr., 2016

Honorary Chairpersons

Princess Maria Teresa Borbone Parma (Madrid-Paris) Maria Ludovica Maramotti Prezioso (Reggio E., Italy)

Chairpersons

Donald J. Hagler (Rochester, Minn. USA) Stephen P. Sanders (Boston, Mass. USA)
Roberta Williams (Los Angeles, Cal. USA) Norman Silverman (Palo Alto, Cal. USA)

Director: Umberto Squarcia (Parma, Italy) *Co-Director:* Aldo Agnetti (Parma, Italy)

Faculty

Mohammad Al Obeide (Bressanone, Italy)	Wyman Lai (Los Angeles, Cal. USA)
Fabrizio Bassani (former WHO Director, UN, New York, NY)	Luc Mertens (Toronto, Canada)
Olga Bockeria (Moscow, Russia)	Asleh Nazih (Nazareth, Israel)
Damien Bonnet (Paris, France)	Giuseppe Pacileo (Napoli, Italy)
Marco Bonvicini (Bologna, Italy)	Angelo Placci (Parma, Italy)
Nicola Carano (Parma, Italy)	Francesca Raimondi (Paris, France)
Claudio Cavalli (Cremona, Italy)	Sofia Redaelli (Massa, Italy - Khartoum, Sudan)
Frank Jr. Cetta (Rochester, Minn. USA)	Ferran Rosés I Noguera (Barcelona, Spain)
Francesco De Luca (Catania, Italy)	Paolo Rusconi (Miami, Fl. USA)
Benjamin Eiden (Rochester, Minn. USA)	Maria Giovanna Russo (Napoli, Italy)
Pierluigi Festa (Pisa, Italy)	Maria Benvenuto Serrato (Chicago, Ill. USA)
Alessandra Frigiola (London, UK)	Girish Shirali (Kansas City, Mo. USA)
Tiziana Frusca (Parma, Italy)	Robert Tanke (Nijmegen, Netherlands)
Nicola Gaibazzi (Parma, Italy)	Bertrand Tchana (Parma, Italy)
Louis W. Hansrote (Allentown, Pa. USA)	Henri Verhaeren (Gent, Belgium)
Erzsebet Horvath (Budapest, Hungary)	Antonello Zoni (Parma, Italy)
Krystina Kadar (Budapest, Hungary)	

Chairpersons and Speakers

Rima Bader (Riyadh, S.A.)	Pablo Miguel Marantz (Buenos Aires, Argentina)
Margherita Bini (London, UK)	Bruno Marino (Roma, Italy)
Adriano Carotti (Roma, Italy)	Timothy Olson (Rochester, Minn. USA)
Doris Ehringer-Schetitska (Vienna, Austria)	Francesco Parisi (Roma, Italy)
Laurent Fermont (Jerusalem, Israel)	Luciano Pasquini (Roma, Italy)
Lorella Franzoni (Parma, Italy)	Said Sameh (Rochester, Minn. USA)
Tullio Ghi (Parma, Italy)	Stephen P. Sanders (Boston, Mass. USA)
Maurice Guirguis (Paris, France)	Umberto Squarcia (Parma, Italy)
Donald J. Hagler (Rochester, Minn. USA)	Michael Vogel (Munich, Germany)
Lisa Hornberger (Edmonton, Alberta, Canada)	Francis Wells (London, UK)
James Huhta (Tampa, Fl. USA)	Pierre Wong (Los Angeles, Cal. USA)

Scientific Secretariat: Laura Zavota, Chiara Macchi, Ilaria Quadrini (Parma, Italy)

Organizing Secretary: Associazione "Medical Care Development Peace"
Piazza Duomo, 5 - 43121 Parma, Italy - e-mail: squarciaumberto@gmail.com

Echoes from the June 2016 Meeting

Congratulations ...Once more the meeting in Parma was memorable. Once more we have all enjoyed the scientific program, the quality and the friendship of the lecturers, the strength of the personal ties set during all these years, the hospitality of all the colleagues of Parma including Mrs Maramotti. *L.F. (Paris - Jerusalem)*

Just to congratulate and felicitate you and Anna for this wonderful meeting where the excellent scientific update program fused with a humanitarian dimension, in an exceptional unique friendship environment. Thanks a lot for all your efforts to arrive to such results... *M.G. (Paris, France)*

Thank you again for the great meeting in Parma. I was really honored to be part of the Parma family again this year. The beauty of combining science with art and history makes this event very special. Congratulations with Umbi's great artistic achievements. You rightfully are very proud! His work is really beautiful and meaningful. *L.M. (Toronto, Canada)*

It is remarkable that the selection of talks by this faculty are still always so cutting edge, but that is what one expects from such an outstanding faculty. This is truly a wonderful experience from which everyone, no matter their level of expertise, can learn. My greatest respect gratitude and admiration to you. With love, *N.S. (Palo Alto, USA)*

Hope all is OK. Thank you for giving Nazareth the opportunity to be present in your fascinating meeting and to be part of the Parma meeting community. Nazareth, were Jesus lived is the place of variety of communities. Our hospital is dedicated as a hospital of child and mother care. The variety of communities and religions giving fetal cardiology and the related issues special regard in Nazareth. It was a wonderful and very interesting meeting. Hope to see you next year. Finally, I saw the article about your son. God bless him and to know more and more success. You are certainly a proud father, My best regards. *N.A. (Nazareth, Israel)*

È stato davvero un bel meetinginspiring !! Ne conservo dei bei ricordi. Un abbraccio. *A.F. (London, UK)*

I have June 14-15 2017 on my calendar and look forward to next year. It felt so strange to miss the meeting this year. Pierre Wong tells me that the meeting and the weather were spectacular. Till next year, molti abbracci, *R.W. (Los Angeles, USA)*

I received a lot of messages in the last few days from our professional friends from around the world, who participated in the latest edition of the famous PARMA echo meeting and I am now even more sorry than before that I could not attend due to clash of dates. However it is great to hear that next year you will switch back to the customary date in June and I do look forward to participate again and be part of a fabulous faculty. I also got your message about Umbi's successful exhibition in Parma and I am very happy that he is participating in our Rotary charity auction on Nov 11th this year and that he contributed a very good work of art. With best wishes and many thanks for the wonderful meetings in Parma in the past which are engraved in my memory. Amicalement. *M.V. (Munich, Germany)*

Evviva! Sono orgoglioso di far parte del gruppo! Grazie e a presto. *B.M. (Roma, Italia)*

Mi congratulo con te per il successo del tuo Meeting che è difficile definire perché è diverso da qualsiasi altro meeting. Quello che lo rende UNICO è l'atmosfera di friendship e stima che si respira e la voglia di fare sempre meglio il nostro mestiere ovunque ci troviamo. Ancora congratulazioni vivissime estese anche a Nicola e Aldo. A te, a Anna e a Maria Pia un forte abbraccio. *M.B. (London, UK)*

Ci tenevo a rinnovarLe i complimenti per il meeting di Parma. Il congresso è stato oggettivamente di estremo interesse culturale, ben organizzato ed al contempo caratterizzato da un clima di sereno confronto, amichevole e conviviale... (caratteristiche che a mio avviso sono di grande importanza in convegni di egual portata) ed aspetto scientifico-culturale. Ho trovato le tematiche interessanti e dettagliate, con numerosi spunti di approfondimento per tutti i giovani specialisti che, come me, hanno da pochi anni intrapreso l'arduo cammino della Cardiologia pediatrica. Di sicuro sarà una esperienza che vorrò ripetere. Nel frattempo le porgo i saluti anche da parte del Dr. Pozzi, che ricambia i suoi con stima ed affetto. I più cordiali saluti ed un caro saluto da parte mia anche a Luca. A presto. *F.C. (Ancona, Italia)*

E' difficile esprimere la mia gratitudine per la vostra affettuosissima accoglienza! Mi avete fatto sentire parte della vostra famiglia che io così tanto ammiro ed amo. E' stato un giorno piacevolissimo non solo per la vostra compagnia ma anche per l'atmosfera di Parma con le sue bellezze architettoniche e la sua serena e rilassante ambiente. Come sempre il meeting è stato un grande successo dovuto alla vostra instancabile dedizione che ha portato ad una riunione non solo ad alto valore didattico ma anche ad una piacevolissima interrelazione tra i vari partecipanti. Pertanto ho gioito sia di rivedere tanti cari "vecchi" amici ma anche di incontrare colleghi di altre parti del mondo. *M.B.S. (Chicago, USA)*



Grazie mille for having organized another outstanding Echo Meeting and a wonderful Postcongress Tour! This years meeting was of a very high scientific level and as always you'd prepared a wonderful PC Tour! I'm very sorry that due to professional reasons I was not able to join you in Siena. I'm very happy and proud to be a member of the Parma Gang! In the attachment you'll find some fotos of Umbis exhibition, I can understand that you're very proud parents! Grazie per tutto, a presto. Un abbraccio forte *D.E.S. (Vienna, Austria)*

The accolades for the meeting are no surprise. they are a recognition of your imaginative and extraordinary concepts which help so many in need. you are blessed for this. Umbi's exhibits are remarkable. "Endangered Species" series had a special impact on me. i also particularly admired the "madonna and Child" and the linked sketches under "Mother and Child". *IR United Nations (New York NY USA)*

Thursday June 15th

Centro Congressi S. Elisabetta, University Campus, Parma

Fetal Cardiac Diagnosis and Intervention

- 9.00-9.20 Difficult diagnosis of Fetal Echo: from Abnormal Pulmonary Venous Return to Aortic Coarctation
Tullio Ghi (Parma, Italy)
- 9.20-9.40 Clinical Application of 3D Echo in Fetal Hearts
Rima Bader (Riyadh, S.A.)
- 9.40-10.10 First trimester Fetal Echo: Diagnosis of CHD and insights into the early Fetal Circulation
Lisa Hornberger (Edmonton Alberta, Canada)
- 10.10-10.40 **MACARTNEY LECTURE**
Neurodevelopment in Fetuses with CHD. Preliminary MRI Studies
Luciano Pasquini (Roma, Italy)
Presenter *Margherita Bini (London, UK)*
- 
- 10.40-11.00 Break
- 11.00-11.20 Diagnosis and Management of Fetal Arrhythmias
Lisa Hornberger (Edmonton Alberta, Canada)
- 11.20-11.50 Left Heart Obstructive Lesions in Fetal Life
James Huhta (St. Petersburg, Fl. USA)
- 11.50-12.20 Choosing patients for Fetal Interventions
Rima Bader (Riyadh, Saudi Arabia)
- 12.20-13.00 **RASTELLI LECTURE**
Fetal Cardiac Intervention. Our experience in treating fetal aortic valve stenosis. From pioneering to peering into the future
Pablo Miguel Marantz (Buenos Aires, Argentina)
Presenter *Umberto Squarcia (Parma, Italy)*
- 
- 13.00-14.00 Lunch

Problems in Management of Complex CHD

- 14.00-14.30 1 vs 2 ventricles repair
Said Sameh (Rochester, Minn. USA)
- 14.30-15.00 Management of Pulmonary Venous Complications
Adriano Carotti (Rome, Italy)
- 15.00-15.30 When and how to treat AV Valve problems in Complex CHD
Said Sameh (Rochester, Minn. USA)
- 15.30-16.00 Break


General Session (with Accompanying Persons)

- 16.00-16.30 The Anatomy of Leonardo Presenter *Stephen P. Sanders* *Francis Wells (London, UK)*
- 16.30-17.00 "Heaven can wait, from dream to reality" Fetal Cardiac International Project
Presenter *Umberto Squarcia* *Maurice Guirgis (Paris)*
- 17.00-17.30 The Future of Fetal Cardiac Intervention. Panel Discussion
Chairs: *Laurent Fermont - Tullio Ghi*

- 20.00 **Max Mara Gala Dinner**
The Silver Jubilee: the spirit of Parma. Scienze, Art and the Italian Way of Life
Keynote Speaker: *Doris Ehringer-Schetitska (Vienna, Austria)*

Friday June 16th

Cardiomyopathy

- 8.30-9.00 LV Function in Tetralogy of Fallot
Michael Vogel (Munich, Germany)
- 9.00-9.30 Genetics of Dilated Cardiomyopathy
Timothy Olson (Rochester, Minn. USA)
- 9.30-10.00 **ISABELLE JUE LECTURE**
Medical Management of Dilated Cardiomyopathy
Pierre Wong (Los Angeles, Cal. USA)
Presenter *Donald J. Hagler (Rochester, Minn. USA)*
- 
- 10.00-10.30 Genetics of HLHS
Timothy Olson (Rochester, Minn. USA)
- 10.30-11.00 Break
- 11.00-11.30 Mechanical Treatment of heart failure-VAD
Said Sameh (Rochester, Minn. USA)
- 11.30-12.00 Heart Transplantation
Francesco Parisi (Roma, Italy)
- 12.00-12.30 Commentaries and Discussion
Bruno Marino, Donald J. Hagler
- 12.30-12.45 Parmigiano Reggiano: new evidences about an ancient cheese
Lorenzo Iughetti (Modena, Italy)
- 12-45-14.00 Lunch

- 14.00-18.30 **TRIBUTE TO THE LEGACY OF CARLO HUGO DI BORBONE PARMA, DUCA DI PARMA**
"....faire de Parme une île de solidarité et de recherche de la Paix entre les Peuples et les Nations..."
**An Innovative Role of Academic Health Institutions:
Facilitating Dialogue and Reconciliation in War and Peace.**
Chairs: *S.P. Sanders-L. Franzoni*

- How International University Projects can Reinforce Peace
Henri Verhaaren (Ghent University, Belgium)

- Healing under Fire - Cooperation and Capacity for Peace; the Case of Iraqi Kurdistan
Gabriella Arcadu (Trieste, Italy) and Louisa Chan Boegli (Geneva, Switzerland)

- Initiatives and Projects for Refugees at Parma University
Marco Deriu and Maria Cristina Ossiprandi (Parma University, Italy)

- Strengthening Collaboration with Institutions in Areas of Conflict and Planting Seeds of Peace:
a Possible Role of Medical Students *Pietro Francesco Austoni, Eleonora Cervi, Irene Giubilini,
Sara Grasselli, Maddalena Marzocchi, Alessandro Tafuni (Medical Students at Parma
University, Italy)*

- 20.00 **Dinner, Art and Music under the Stars of Mamiano**

Saturday June 17th

Post Congress Tour guided by Umberto Squarcia Jr. (Umbi) and Alice Squarcia

