



24<sup>th</sup> ANNUAL CONGRESS OF THE CHEST WALL INTERNATIONAL GROUP  
PHOENIX ADVANCED PECTUS COURSE 2024

Phoenix, Arizona  
October 23 – 25, 2024

## Program Agenda

Subject to Changes

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### Wednesday, October 23rd, 2024

0700 Registration & Breakfast

0745 Welcome & Opening Remarks

*Dr. Lisa McMahon-Conference Committee Chairperson & CWIG EB Member*  
*Dr. Dawn Jaroszewski-Conference Committee Chairperson & CWIG President-Elect*  
*Dr. Manuel Lopez-CWIG President*

### Pectus Excavatum I

*Moderators: Dr. Donald Nuss & Dr. Manuel Lopez.*

0800 Pectus Excavatum Consultation, Medical Workup - *Dr. David Notrica.*

0825 Physiologic Effect & Quality of Life - *Dr. Robert Obermeyer.*

0850 Cardiology Workup, Understanding CPET - *Dr. Arash Sabati.*

0915 Abstract Session I

*Moderators: Dr. Carolyn Russell & Dr. Chen Chenghao*

1000 Coffee Break & Exhibits and Group Photo (Camelback Patio)

## **Pectus Excavatum II**

*Moderators: Dr. Robert Kelly & Dr. Sadashige Uemura*

**1030 Allergy Testing & Treatment Protocols - Dr. Caroline Fortmann**

**1048 Nuss Procedure in Pediatrics: Phoenix Technique (Outcomes) - Dr. Lisa McMahon**

**1116 Nuss Procedure in Adults: Phoenix Technique (Outcomes) - Dr. Dawn Jaroszewski**

**1144 Bar Removal - Dr. Nezih Onur Ermerak**

**1202 Surgical Complications of the Nuss Procedure - Dr. Andre Hebra**

**1225 Lunch**

## **Recurrence & Redo Procedures**

*Moderators: Dr. Tunc Lacin & Dr. Jose Ribas*

**1305 Recurrence of Pectus After Bar Removal - Dr. Sadashige Uemura**

**1328 Redo Nuss after Nuss Procedure - Dr. Robert Obermeyer**

**1351 Pectus Excavatum Repair After Failed Ravitch Prior Sternotomy - Dr. Dawn Jaroszewski**

## **Pectus Carinatum**

*Moderators: Dr. Robert Kelly & Dr. Craig Egan*

**1424 Bracing vs. Ravitch - Dr. Sjoerd De Beer**

**1442 Abramson Technique - Dr. Erik De Loos**

**1500 Double Technique for PE/PC - Dr. Sungsoo Lee**

**1518 Coffee Break**

## Pectus Arcuatum

*Moderators: Dr. Jean Marie Wihlm & Dr. Sadashige Uemura*

**1538 Hybrid Technique** - *Dr. Michele Torre*

**1556 Open Approach** - *Dr. Rebeccah Brown*

**1614 Restore Trial** - *Dr. Joel Dunning*

**1634 Abstract Session II**

*Moderators: Dr. Laurin Titze & Dr. Gerda Zijp*

**1730-1900-Opening Reception**

## Thursday, October 24th, 2024

**0700 Registration & Breakfast**

**0745 Remarks & Information-**

*Dr. Lisa McMahon  
Dr. Dawn Jaroszewski*

### Chest Wall

*Moderators: Dr. Eric De Loos & Dr. Caroline Fortmann*

**0755 Advanced Technologies in Chest Wall Surgery - Dr. Mathew Thomas**

**0815 Vacuum Bell - Dr. Frank Martin Haecker**

### Complex Chest Reconstruction After Trauma & Tumor Resection

*Moderators: Dr. Hans Van Veer & Dr. Mathew Thomas*

**0835 Sternal Fractures - Dr. Erik De Loos.**

**0850 Costal Margin Trauma & Thoracic Hernias - Dr. Pieter Van Huijstee**

**0905 Resection & Reconstruction of Chest Wall Tumors - Dr. Jose Matilla**

**0920 Chest Wall Reconstruction in Tumors - Dr. Maira Kalil**

**0935 Coffee Break**

**0950 Hands-On Labs**

**1220 Lunch**

**1300 Abstract Session III**

*Moderators: Dr. Joel Dunning & Dr. Jeffrey Zitsman*

## **Debate of the Experts: Why I do what I do for Pectus Excavatum?**

**1348** *Dr. Hyung Park*

**1403** *Dr. Mustafa Yuksel*

**1418** *Dr. Dawn Jaroszewski*

**1433** *Dr. Marcelo Martinez Ferro*

**1448** *Questions & Answers (Voting)*

**1503** **Coffee Break**

## **Update in Cardio-Pulmonary**

**Moderators:** *Dr. Jose Ribas & Dr. Tunc Lacin*

**1523** **3D/EKG Changes** - *Dr. Juan Farina*

**1538** **Cardiopectus** - *Dr. Marcelo Martinez Ferro*

**1553** **Cardiopulmonary Changes After Nuss** - *Dr. Rebecca Brown*

**1608** **“Real Time” Cardiac Decompression During Nuss Procedure** - *Dr. Ana Lain Fernandez*

## **Sternal Elevation-How I do it & why?**

**Moderators:** *Dr. Rebecca Brown & Dr. Maira Kalil*

**1623** *Dr. Hans Van Veer*

**1638** *Dr. Sungsoo Lee*

**1730** **CWIG Executive Committee Meeting & Past Presidents and Honorary Board Committee Meeting**

## Friday, October 25th, 2024

0700 Registration & Breakfast

0745 Remarks & Information

*Dr. Lisa McMahon  
Dr. Dawn Jaroszewski*

### Pain Management for Pectus

*Moderators: Dr. Sjoerd De Beer & Dr. Robert Obermeyer*

0800 Cryoanalgesia (Poland) - *Dr. Jowita Biernawska*

0813 Cryoanalgesia (Argentina) - *Dr. Luzia Toselli*

0826 Cryoanalgesia (Phoenix) - *Dr. Lisa McMahon*

0839 Cryoanalgesia Needle (Barcelona) - *Dr. Laura Garcia Martinez*

0852 Abstract Session IV

*Moderators: Dr. Sungsoo Lee & Dr. Jae-O Bae*

0956 Coffee Break

### Complex Deformities

*Moderators: Dr. Donald Nuss & Dr. Jean Marie Wihlm*

1016 Flat Stanley - *Dr. David Notrica*

1031 Hybrid Deformities - *Dr. Manuel Lopez*

1046 Concave-Convex Deformities (Asian perspective) - *Dr. Hyung Park*

1101 Concave-Convex Deformities (Eurasian perspective) - *Dr. Mustafa Yuksel*

1116 Questions and Answers

## **Rib Flare**

*Moderators: Dr. Jose Ribas & Dr. Andre Hebra*

**1131 Operative Technique: Magic String - Dr. Gaston Bellia Munzon**

**1146 Operative Technique: Cross-Bars - Dr. Tunc Lacin**

**1201 Lunch**

**1241 Abstract Session V**

*Moderators: Dr. Nezhir Onur Ermerak & Dr. Benjamin Padilla*

## **Lectures**

*Moderators: Dr. Frank Martin Haecker & Dr. Tunc Lacin*

**1342 Pectus Excavatum & Scoliosis what should be done first? -Dr. Slawomir Zacha.**

**1357 Leadership & Coordinator: Pectus Team - Dr. Donald Nuss**

**1412 Coffee Break**

**1432 Abstraction Session VI**

*Moderators: Dr. John DiFiore & Dr. Mark Molitor*

## **My Nightmares**

*Moderators: Dr. Hyung Park & Dr. Dawn Jaroszewski*

**1522 Pulmonary mucormycosis eroding the chest wall: report of a rare case and challenges in management – Dr. Joshi Mohit Kumar**

**1534 Disaster preparedness: Getting ready for potential cardiac injury during MIRPE in a patient with previous sternotomy – Dr. Matias Nicolas**

**1546 My Briobridge nightmare – *Dr. Dawn Jaroszewski***

**1558 The Sternum Strikes Back! - Hammock Stitching to the Rescue for a Rigid Sternum – *Dr. Megan Chiu***

**1610 A Year of Pain: Painfulness After Initial Nuss – *Dr. Jeffrey Zitsman***

**1622 Close & Remarks**

**1700 General Assembly – CWIG Membership**

**1900 Gala & Award Ceremony**