



VIII EDITION
DECEMBER 6th-7th, 2024
ROME - ITALY

ROME INTERNATIONAL SHOULDER COURSE: THE EXPERTS QUESTION THEMSELVES

Chairman:
Stefano Gumina



SAPIENZA
UNIVERSITÀ DI ROMA



PRELIMINARY PROGRAM



FACULTY

EUROPE

Alta Tjarco Netherlands	Di Sante Luca Italy	Masmejean Emmanuel France
Altarocca Alberto Italy	Ekelund Anders Lennart Sweden	Milano Giuseppe Italy
Ascani Claudio Italy	Fiscaro Andrea Italy	Moroder Philipp Switzerland
Benestante Paolo Italy	Franceschi Francesco Italy	Paladini Paolo Italy
Borroni Mario Italy	Gallo Chiara Italy	Parisi Filippo Italy
Brindisino Fabrizio Italy	Garofalo Raffaele Italy	Porcellini Giuseppe Italy
Calvo Crespo Emilio Spain	Gerber Christian Switzerland	Russo Raffaele Italy
Candela Vittorio Italy	Gumina Stefano Italy	Saccomanno Maria Stella Italy
Castricini Roberto Italy	Hertel Ralph Switzerland	Salomon Mattia Italy
Castagna Alessandro Italy	Hochreiter Bettina Switzerland	Savina Alessio Italy
Chillemi Claudio Italy	Inglese Francesco Italy	Silvestri Elena Italy
Collin Philippe France	Iudicelli Giovanni Italy	Taverna Ettore Italy
Conti Marco Italy	Lafosse Laurent France	Tonozzi Enrico Italy
Cusolito Giovanni Italy	Lardo Diego France	Tudisco Cosimo Italy
De Carli Angelo Italy	Levy Ofer UK/Israel	Verborgt Olivier Belgium
Del Vecchio Lorenzo Italy	Lubiatowski Przemyslaw Poland	Van Der Straeten Catherine Belgium
Di Giacomo Giovanni Italy	Macri Marco Italy	Werthel Jean David France
Delaney Ruth Ireland	Maffulli Nicola Italy	Zumstein Matthias Switzerland





FACULTY

US - CANADA

Abrams Jeffrey
USA

Athwal George
Canada

Cordasco Frank Anthony
USA

Flatow Evan
USA

Frankle Mark Alan
USA

Iannotti Joseph
USA

Indelli Pier Francesco
USA

Koh Jason
USA

Krishnan Butch Sumant
USA

Levine William Noah
USA

Mazzocca Augustus
USA

Ricchetti Eric
USA

Sanchez -Sotelo Joaquin
USA

ASIA - OCEANIA - WESTERN ASIA

Al Thani Saeed
UAE

Ball Craig
New Zealand

Chidambaram Ram
India

El-Sayed Hany
Egypt

Jae Chul Yoo
South Korea

Jiang Chun Yan
China

Maqdes Ali
Kuwait

Morsy Mohamed Gamal
Egypt

Noh Kyu-Cheol
South Korea

Oh Joo Han
South Korea

Park Hyung Bin
South Korea

Park Jin-Young
South Korea

Peter Poon
New Zealand

Sae Hoon Kim
South Korea

Saleh Usama H.
UAE

Shin Sang-Jin
South Korea

Song Hyun Seok
South Korea

Yang Soo Kim
South Korea

CENTRAL-SOUTH AMERICA

Gomez Gonzalo
Argentina

Guevara Alvarez Alberto
Mexico

Moya Daniel
Argentina

Rivera Rosado Alberto
Puerto Rico





TIMETABLE

FRIDAY - DECEMBER 6 th , 2024				
	PLENARY ROOM - FERNANDEZ	SFORZA D Room (breakout room 1)	SFORZA E Room (breakout room 2)	MEDICI Room (breakout room 3)
07:10-08:10 am		ICL 1	ICL 2	ICL 3
08:15-09:00 am	ROTATOR CUFF TEAR Presentations, Lecture, Round table	SHOULDER REHABILITATION: WHAT THE EXPERTS SAY II Edition		
09:00-10:30 am				
10.30-11.00 am	break			
11.00-01.00 pm	ROTATOR CUFF TEAR Presentations, Lecture, Round table	SHOULDER REHABILITATION: WHAT THE EXPERTS SAY II Edition		
01.00-02.00 pm		Lunch Symposium 1	Lunch Symposium 2	Lunch Symposium 3
02.00-03.00 pm	SHOULDER INSTABILITY Presentations, Lecture and Round table	SHOULDER REHABILITATION: WHAT THE EXPERTS SAY II Edition		
03:00-05.00 pm				
05.00-05.30 pm				





TIMETABLE

SATURDAY - DECEMBER 7 th , 2024				
	PLENARY ROOM - FERNANDEZ	SFORZA D Room (breakout room 1)	SFORZA E Room (breakout room 2)	MEDICI Room (breakout room 3)
07:10-08:10 am		ICL 4	ICL 5	ICL 6
08:20-09:00 am	SHOULDER ARTHROPLASTY AND COMPLEX REVISION Presentations, Lecture, Round table	SHOULDER REHABILITATION: WHAT THE EXPERTS SAY II Edition		SHOULDER ULTRASOUND COURSE
09:00-10:30 am				
10:35-11:05 am	break			
11:05-12:00 am	SHOULDER ARTHROPLASTY AND COMPLEX REVISION CASES Presentations, Lecture, Round table	SHOULDER REHABILITATION: WHAT THE EXPERTS SAY II Edition		SHOULDER ULTRASOUND COURSE
12:00-12:30 am				
12:30-01:00 pm				
01.00-02.00 pm		Lunch Symposium 4	Lunch Symposium 5	Lunch Symposium 6
02.00-04.00 pm	COMPLEX HUMERAL FRACTURES and Round table	SHOULDER REHABILITATION: WHAT THE EXPERTS SAY II Edition		
04.00-05.00 pm				





ICLs 1

07:10 - 08:10 SFORZA D ROOM

WHY DO WE DO SO MANY PRIMARY TRSA

Chairman: Joseph Iannotti

07:10 - 07:20

What are the current indications for an anatomic TSA and are the results better than reverse TSA for the same indications?
What would you have done for your shoulder if you needed a total shoulder replacement?

Eric Ricchetti

07:20 - 07:30

What are the current indications for a reverse TSA in an active patient with an intact rotator cuff under the age of 70?
What is an anatomic reverse TSA? What would you have done for your arthritic shoulder replacement with an intact rotator cuff?

Mark Alan Frankle

07:30 - 07:40

What are the reasons that primary reverse TSA in patients with an intact rotator cuff has become the operation of choice for so many surgeons? What is the limit of glenoid bone loss when an anatomic TSA is still indicated? Is a partial single tendon rotator cuff tear on MRI in a 70+ year old patient an indication for a reverse TSA?

Christian Gerber

07:40 - 08:10

Discussion





SCIENTIFIC PROGRAM

FRIDAY - DECEMBER 6th, 2024

ICLs 2

07:10 - 08:10 SFORZA E ROOM

REVISION SHOULDER ARTHROPLASTY: PEARLS AND PITFALLS FROM AN INTERNATIONAL PERSPECTIVE

Chairman: Sumant Krishnan

- 07:10 - 07:18 Clinical Evaluation and Etiologies: Why Do Implants Fail?
Stefano Gumina
- 07:18 - 07:26 Implant "Explantation": Tips for Success
Raffaele Garofalo
- 07:26 - 07:34 Humeral Reconstruction: Metal, Bone, and More
Anders Ekelund
- 07:34 - 07:42 Glenoid Reconstruction: Metal, Bone, and More
Sumant Krishnan
- 07:42 - 07:50 Infected Implants: What To Do and When
Phillipe Collin
- 07:50 - 08:10 Discussion

ICLs 3

07:10 - 08:10 MEDICI ROOM

OPERATIVE APPROACHES FOR COMPLEX PROXIMAL HUMERAL FRACTURES: STATE OF ART IN 2025

Chairman: Evan Flatow

- 07:10 - 07:18 IM nails are a strong contender
Jin Young Park
- 07:18 - 07:26 Solid and proven - plates are perfect
Chun Yan Jiang
- 07:26 - 07:34 Do the arthroplasty first, not after failed ORIF!
William Noah Levine
- 07:34 - 08:10 Discussion





SCIENTIFIC PROGRAM

FRIDAY - DECEMBER 6th, 2024

PLENARY FERNANDEZ ROOM

08:15 - 8:20 Welcome from the Chairman
Stefano Gumina

SESSION 1: ROTATOR CUFF TEAR

Lecture (7 minutes) followed by experts' discussion (13 minutes)

08:20 - 08:40 Risk Factors for Subscapularis Tendon Tears: Differences Between Isolated Subscapularis Tears and Combined Posterosuperior Tears
Hyung Bin Park

Experts' discussion
Frank Anthony Cordasco, Ali Maqdes, Hyung Bin Park, Olivier Verborgt

08:40 - 09:00 Anterior cable reconstruction in large retracted anterior rotator cuff tear
Sang-Jin Shin

Experts' discussion
Augustus Mazzocca, Mohamed Gamal Morsy, Paolo Paladini, Sang-Jin Shin

09:00 - 09:40 **ROUND TABLE 1: ROTATOR CUFF HEALING**

2 Lectures (7 minutes) followed by experts' discussion (26 minutes)

09:00 - 09:07 ROHI: New predictive score of RC healing
Joo Han Oh

09:07 - 09:14 Rotator cuff healing: How is it measured and what are the clinical outcomes of healing vs not healing
Joseph Iannotti

Experts' discussion
Craig Ball, Ruth Delaney, Joseph Iannotti, Joo Han Oh, Matthias Zumstein





PLENARY FERNANDEZ ROOM

SESSION 1: ROTATOR CUFF TEAR

09:40 - 10:20

ROUND TABLE 2: ROTATOR CUFF AUGMENTATION

2 Lectures (7 minutes) followed by experts' discussion (26 minutes)

09:40 - 09:47

Bioinductive membrane (Regeneten) to augment difficult cuff repair
Przemyslaw Lubiowski

09:47 - 09:54

Massive Rotator Cuff Repairs With and Without Augmentation:
Functional Return and meeting patient expectation
Jeffrey Abrams

Experts' discussion

Jeffrey Abrams, George Athwal, Przemyslaw Lubiowski, Usam Saleh,
Alberto Rivera Rosado

10:20 - 10:30

LECTIO MAGISTRATIS Rotator Cuff: an intriguing challenge
Alessandro Castagna

10:30 - 11:00

BREAK

11:00 - 11:20

Massive RCT: What to repair, what to replace?
Emilio Calvo Crespo

Experts' discussion

Emilio Calvo Crespo, William Noah Levine, Hyung Seok Song, Ettore Taverna

11:20 - 11:40

Are we replacing to arthroplasty too much instead of repairing in older age?
Jae Chul Yoo

Experts' discussion

Philippe Collin, Jae Chul Yoo, Daniel Moya





PLENARY FERNANDEZ ROOM

SESSION 1: ROTATOR CUFF TEAR

- 11:40 - 12:20** **ROUND TABLE 3: THE BICEPS LOVER GUYS**
3 Lectures (7 minutes) followed by experts' discussion (19 minutes)
- 11:40 - 11:47 Biceps as a primary graft in developing countries
Alberto Guevara Alvares
- 11:47 - 11:54 Suture bridge repair reinforced by biceps rerouting in large to massive rotator cuff tear
Jin Young Park
- 11:54 - 12:01 Biceps Rerouting and Acromiografraft
Kim Yang Soo
Experts' discussion
Claudio Chillemi, Alberto Guevara Alvares, Kim Yang Soo, Eric Ricchetti, Maristella Saccomanno
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- 12:20 - 12:40 Lower Trapezius and Latissimus Dorsi Transfer relieve Teres Minor Activity into the Physiological Range
Matthias Zumstein
Experts' discussion
Evan Lloyd Flatow, Hany El Sayed, Jae Chul Yoo, Matthias Zumstein
- 12:40 - 12:50 LECTIO MAGISTRALIS Clinical and structural outcome 20 years after repair of massive rotator cuff tears
Philippe Collin
- 13:00 - 14:00** **BREAK**





SFORZA D ROOM

Lunch Symposium RELIVE SHOULDER ARTHROPLASY

- 12:50 - 13:00 Surgery by **Joaquin Sanchez-Sotelo**
- 13:00 - 13:10 Surgery by **Peter Poon**
- 13:10 - 13:20 Surgery by **Jiang Chun Yan**
- 13:20 - 13:50 Experts' discussion
Mario Borroni, Paolo Paladini, Peter Poon, Sang-Jin Shin, Joaquin Sanchez-Sotelo, Jiang Chun Yan

PLENARY FERNANDEZ ROOM

SESSION 2: SHOULDER INSTABILITY

Lecture (7 minuts) followed by experts' discussion (13 minuts)

- 13:50 - 14:10 Where are we in 2024 with the management of first-time dislocations of the glenohumeral joint in athletes from 14 to 20 years of age?
Frank Anthony Cordasco
- Experts' discussion
Tjarco Alta, Frank Anthony Cordasco, Mark Alan Frankle, Jean David Werthel
- 14:10 - 14:30 Anterior Instability is a midrange issue. Why does it matter?
Ralph Hertel
- Experts' discussion
Alessandro Castagna, Ralph Hertel, Joseph Iannotti
- 14:30 - 14:40 LECTURE Humeral head defect management.
Daniel Moya





PLENARY FERNANDEZ ROOM

SESSION 2: SHOULDER INSTABILITY

- 14:40 - 15:20** **ROUND TABLE 4: "LATARJET: FROM HEAVEN TO HELL"**
3 Lectures (7 minutes) followed by experts' discussion (19 minutes)
- 14:40 - 14:47 Anterior instability with subcritical bone loss in contact athletes
Ruth Delaney
- 14:47 - 15:04 Bone loss and instability - why I don't do Latarjet anymore
William Noah Levine
- 15:04 - 15:20 What if Latarjet fails?
Emilio Calvo Crespo
- Experts' discussion
Jeffrey Abrams, Emilio Calvo Crespo, Ruth Delaney, William Noah Levine, Giuseppe Porcellini, Raffaele Russo
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- 15:20 - 15:40 LECTIO MAGISTRALIS What I have learned about shoulder instability
Laurent Lafosse (virtual live)
- Experts' discussion
Laurent Lafosse, Giuseppe Porcellini
-
- 15:40 - 16:10 "THE GIANTS QUESTION THEMSELVES"
Questions asked to each other by two GIANTS of shoulder surgery after more than 30 years of practice (Shoulder Instability)
Anders Lennart Ekelund, Evan Lloyd Flatow
-
- 16:10 - 16:30 Acromioclavicular anatomy and biomechanics: how these effects operative and nonoperative treatment
Augustus Mazzocca
- Experts' discussion
Saeed Al Thani, Vincenzo Campagna, Ram Chidambaram, Augustus Mazzocca





PLENARY FERNANDEZ ROOM

SESSION 2: SHOULDER INSTABILITY

16:30 - 17:10 **ROUND TABLE 5: "POSTERIOR SHOULDER INSTABILITY: FROM STATIC TO DYNAMIC"**

2 Lectures (7 minutes) followed by experts' discussion (26 minutes)

16:30 - 16:37 Static posterior instability and decentering, where does it come from and how can we treat it?

Philipp Moroder

16:37 - 16:44 Posterior instability: what does the acromion have to do with it?

Bettina Hochreiter

Experts' discussion

Bettina Hochreiter, Sumant Krishnan, Philipp Moroder, Hyun Seok Song

END OF THE DAY





SCIENTIFIC PROGRAM

SATURDAY - DECEMBER 7th, 2024

ICLs 4

07:10 - 08:10 SFORZA D ROOM

SHOULDER INSTABILITY 2.0

Chairmen: Giovanni Di Giacomo, Philipp Moroder

- 07:10 - 07:18 Muscular re-education to avoid the scalpel
Philipp Moroder
- 07:18 - 07:26 Next level image analysis for surgical planning
Giovanni Di Giacomo
- 07:26 - 07:34 Tips and Tricks for execution of an arthroscopic Bankart with remplissage
Augustus Mazzocca
- 07:34 - 07:42 (Not) all bone grafting techniques are the same
Emilio Calvo Crespo
- 07:42 - 08:10 Discussion

ICLs 5

07:10 - 08:10 SFORZA E ROOM

ENABLING TECHNOLOGIES: CAN THEY MAKE SURGEONS BETTER?

Chairman: George Athwal

- 07:10 - 07:17 Robotics
Olivier Verborgt
- 07:17 - 07:24 Mixed and Reality
Matthias Zumstein
- 07:24 - 07:31 Optical Navigation
Craig Ball
- 07:31 - 07:38 Patient Specific Implant
Jean David Werthel
- 07:38 - 07:45 Patient Matched Implants
Bill Levine
- 07:45 - 07:52 Artificial Intelligence
Alberto Rivera Rosado





ICLs 6

07:10 - 08:10 MEDICI ROOM

PREVALENCE SUBSCAPULARIS TEAR AND FACTOR AFFECTING OUTCOME IN SUBS

Chairman: Jae Chul Yoo, Giuseppe Milano

- 07:10 - 07:20 Subscapularis ABC (Essential Anatomy, Biomechanics and Classification)
Tjarco Alta
- 07:20 - 07:30 Prevalence SBC tear and factor affecting outcome in subscapularis repair
Giuseppe Milano
- 07:30 - 07:40 Partial SBC tear its diagnosis and treatment
Kyu-Cheol Noh
- 07:40 - 07:50 Full thickness and large SBC tear arthroscopic repair approach and findings
Jae Chul Yoo
- 07:50 - 08:00 Current augmentation options for large subscapularis tendon tear and repair
Eric Ricchetti
- 08:00 - 08:10 Discussion





SCIENTIFIC PROGRAM

SATURDAY - DECEMBER 7th, 2024

PLENARY FERNANDEZ ROOM

SESSION 3: AROUND THE SHOULDER

Lectures (7 minutes)

08:20 - 08:40

Neurological complications in shoulder surgery

Emmanuel Masmajeán

Experts' discussion

Emmanuel Masmajeán, Daniel Moya, Joo Han Oh

08:40 - 09:00

Scapulothoracic Abnormal Motion: clinical examination and management

Jean David Werthel

Experts' discussion

Jean David Werthel, Augustus Mazzocca, Philipp Moroder

PLENARY FERNANDEZ ROOM

SESSION 4: SHOULDER ARTHROPLASTY

09:00 - 09:25

SHOULDER ARTHROPLASTY. WHERE THE NEXT SEARCHES WILL BE DIRECTED

3 Lectures (7 minutes) followed by experts' comment (4 minutes)

09:00 - 09:07

The thought of an American surgeon

Mark Alan Frankle

09:07 - 09:14

The thought of a European surgeon

Anders Lennart Ekelund

09:14 - 09:21

The thought of an Asian surgeon

Kyu-Cheol Noh

Experts' discussion

Christian Gerber

09:25 - 09:45

Shoulder arthroplasty: less is more!

Ofer Levy

Experts' discussion

Angelo De Carli, Alberto Guevara Alvarez, Ofer Levy





SCIENTIFIC PROGRAM

SATURDAY - DECEMBER 7th, 2024

09:45 - 10:05 Why I like having both inset and onlay reverse tray options
Evan Lloyd Flatow

Experts' discussion
Claudio Ascani, Evan Lloyd Flatow, Ralph Hertel

10:05 - 10:25 Interview: Internal rotation after RSA
Interviewer: Philippe Collin

Experts' discussion
Christian Gerber, Mark Alan Frankle

10:25 - 10:35 LECTIO MAGISTRALIS Discovery and Leadership: A pathway for innovation
Joseph Iannotti

10:35 - 11:05 BREAK

PLENARY FERNANDEZ ROOM

SESSION 4: SHOULDER ARTHROPLASTY

11:05 - 12:05 ROUND TABLE 6 "GUEST NATION": THE CONTRIBUTION OF SOUTH KOREA IN SHOULDER SURGERY

Experts' discussion
Sae Hoon Kim, Kyu-Cheol Noh, Joo Han Oh, Hyung Bin Park, Jin-Young Park, Sang-Jin Shin, Hyun Seok Song, Kim Yang Soo, Chul Jae Yoo

12:05 - 12:35 Shoulder Arthroplasty "The Giants question themselves"
Questions asked to each other by two GIANTS of shoulder surgery after more than 30 years of practice

Christian Gerber, Joseph Iannotti

12:35 - 13:00 Biomaterial Science and Clinical Application for Patient-Specific Arthroplasty
Sumant Krishnan

Experts' discussion
Craig Ball, Francesco Franceschi, Sumant Krishnan

13:00 - 14:00 BREAK





SCIENTIFIC PROGRAM SATURDAY - DECEMBER 7th, 2024

13:00 -14:00 SALA MEDICI

Lunch Symposium MEDACTA

13:00 - 14:00 MASTERING RSA: STRATEGIES FOR SUCCESS!

Chairman: Stefano Gumina

- 13:00 - 13:10 Streamlined surgical execution: translating preoperative plans to the O.R. with precision
Matthias Zumstein
- 13:10 - 13:20 How to plan the best RSA for your patient
Alessandro Castagna
- 13:20 - 13:30 Critical insights to perfect the surgical experience: strategical and tactical planning
Ralph Hertel
- 13:30 - 14:00 Experts' discussion
Alessandro Castagna, Stefano Gumina, Ralph Hertel, Matthias Zumstein





PLENARY FERNANDEZ ROOM

SESSION 4: SHOULDER ARTHROPLASTY

- 14:00 - 14:40** **ROUND TABLE 7 "ABOUT ANATOMIC TSA"**
3 Lectures (7 minutes) followed by discussion (19 minutes)
- 14:00 - 14:07 TSA with augments
George Athwal
- 14:07 - 14:14 Glenoid component loosening in anatomic total shoulder arthroplasty
Eric Ricchetti
- 14:14 - 14:40 Computer Navigation in TSA results in better patient outcomes and fewer complications
Craig Ball

Experts' discussion
George Athwal, Craig Ball, Raffaele Garofalo, Sumant Krishnan, Eric Ricchetti, Chul Jae Yoo
-
- 14:40 - 15:00 Interview: "Five embarrassing question on anatomic TSA"
Interviewer: Mario Borroni

Experts' discussion
Tjarco Alta, William Noah Levine, Jason Koh, Olivier Verborgt, Matthias Zumstein
-
- 15:00 - 15:20 Can the use of technology and robotics improve shoulder arthroplasty outcomes?
Olivier Verborgt

Experts' discussion
Alberto Rivera Rosado, Catherine Van Der Straeten, Olivier Verborgt
- 15:20 - 15:40 MR-Navigated Glenoid Replacement in Reverse Shoulder.
Ram Chidambaram

Experts' discussion
Ram Chidambaram, Giovanni Di Giacomo, Jason Koh
- 15:40 - 16:00 Metal augmented glenoid in primary and revision reverse shoulder arthroplasty.
Raffaele Russo

Experts' discussion
Mark Alan Frankle, Gonzalo Gomez, Raffaele Russo
- 16:00 - 16:20 Reverse shoulder prosthesis in complex humeral head fractures: the unsolved problem of prosthesis height
Jason Koh

Experts' discussion
Jason Koh, Sang-Jin Shin, Cosimo Tudisco





SCIENTIFIC PROGRAM SATURDAY - DECEMBER 7th, 2024

PLENARY FERNANDEZ ROOM

SESSION 4: SHOULDER ARTHROPLASTY

16:20 - 16:40 The applied technology: robotics, mixed reality, optical navigation, patient specific instrumentation

Philippe Collin

Experts' discussion

George Athwal, Philippe Collin, Augustus Mazzocca, Giuseppe Milano, Alberto Rivera Rosado, Catherine Van Der Straeten

16:40 - 17:00 Stemless Shoulder Arthroplasty: fashion or future?

Saeed Al Thani

Experts' discussion

Saeed Al Thani, Evan Lloyd Flatow, Daniel Moya, Paolo Paladini

[End of the Day - See you in 2026!](#)





SCIENTIFIC PROGRAM

FRIDAY - DECEMBER 6th, 2024

09:00 - 17:25 SFORZA D - E ROOM

SHOULDER REHABILITATION COURSE

09:00 - 09:05 Welcome from the Chairman
Stefano Gumina

SESSION 1
COMPLICATIONS IN CUFF TENDINOPATHY: FROZEN SHOULDER

Chairmen: **Mario Borroni, Mattia Salomon**

FRONTAL SESSION

09:05 - 09:15 What we need to know if we have a secondary frozen shoulder? (state of the art)
Usama H. Saleh

09:15 - 09:25 Are Infiltrations needed and can they be dangerous?
Maristella Saccomanno

09:25 - 09:40 Patient Management: Which is the correct assessment and treatment?
Fabrizio Brindisino

HANDS ON SESSION: ULTRASOUND & REHABILITATION

Chairman: **Elena Silvestri**

09:40 - 10:10 Clinical case with the expert: assessment and treatment
Fabrizio Brindisino, Vincenzo Colonna

THE EXPERTS QUESTION THEMSELVES

Chairman: **Elena Silvestri**

10:10 - 10:30 Clinical case with the expert: assessment and treatment
Fabrizio Brindisino, Francesco Inglese

10:30 - 11:00 BREAK





SCIENTIFIC PROGRAM

FRIDAY - DECEMBER 6th, 2024

SESSION 2

COMPLICATION OF CUFF TENDINOPATHY: CALCIFIC TENDINOPATHY

Chairmen: Fabrizio Brindisino, Alessandro Castagna

FRONTAL SESSION

- 11:00 - 11:15 What do we need to know about the calcific tendinopathy
Stefano Gumina
- 11:15 - 11:25 Conservative approach. What can we use?
Vittorio Candela
- 11:25 - 11:35 When do we need surgery, and which are the expectations during time?
Saeed Al Thani
- 11:35 - 11:45 When is rehabilitation indicated and which is the strategy?
Enrico Tonozzi

HANDS ON SESSION: ULTRASOUND & REHABILITATION

Chairman: Filippo Parisi

- 11:45 - 12:10 Shock Waves Live Session
Francesco Agostini

THE EXPERTS QUESTION THEMSELVES

Chairman: Filippo Parisi

- 12:10 - 12:40 Roundtable: The truth on Physical Therapies
Marco Bonifacio, Simona Cerulli, Dario Lucchetti, Gabriele Severini

12:40 - 14:00 BREAK

SESSION 3

POSTERIOR SHOULDER INSTABILITY

Chairmen: Maristella Saccomanno, Enrico Tonozzi

- 14:00 - 14:15 What we need to know to treat a posterior shoulder instability (State of the art)
Philipp Moroder
- 14:15 - 14:30 Surgical solution: what does the therapist need to know
Ali Maqdes
- 14:30 - 14:45 The shoulder clinical evaluation algorithm
Francesco Inglese
- 14:45 - 15:00 Instability assessment: information we look for and what tools and devices shall we use?
Chiara Gallo





SCIENTIFIC PROGRAM

FRIDAY - DECEMBER 6th, 2024

HANDS ON SESSION

- 15:00 - 15:15 The Show Motion- practical clinical case evaluation
Elena Silvestri
- 15:15 - 15:30 Shoulder Pacemaker – Practical live challenge
Matteo Mantovani, Chiara Gallo

THE EXPERTS QUESTION THEMSELVES

Chairman: Chiara Gallo

- 15:30 - 16:00 5 Best exercises in Posterior Shoulder Instability
Francesco Inglese

SESSION 4

ANTERIOR SHOULDER INSTABILITY

Chairmen: Vittorio Candela, Elena Silvestri

FRONTAL SESSION

- 16:00 - 16:15 Anterior Instability State of the Art - What does the therapist need to know
Francesco Franceschi
- 16:15 - 16:30 First episode in young athletes - a Teamwork approach
Paolo Paladini
- 16:30 - 16:45 Biomechanics of Shoulder Anterior Instability
Giovanni Di Giacomo
- 16:45 - 17:00 Rehabilitation Tips & Tricks in Anterior Shoulder Instability
Mattia Salomon

HANDS ON SESSION

Chairman: Paolo Paladini

- 17:00 - 17:20 Isokinetic evaluation and treatment in Shoulder Instability - EBM approach
Mauro Parolin

THE EXPERTS QUESTION THEMSELVES

Chairman: Enrico Tonozzi

- 17:00 - 17:25 5 best exercises in Anterior Shoulder Instability
Mattia Salomon





SCIENTIFIC PROGRAM SATURDAY - DECEMBER 7th, 2024

09:00 - 16:00 SFORZA D - E ROOM

SHOULDER REHABILITATION COURSE

SESSION 5

SHOULDER REPLACEMENT IN REHAB KEYVIEW

Chairmen: **Fabrizio Brindisino, Filippo Parisi**

FRONTAL SESSION

- 09:00 - 09:15 Indications for Total Shoulder Replacement
Raffaele Russo
- 09:15 - 09:25 Indications for Reverse Shoulder Replacement
Giuseppe Porcellini
- 09:25 - 09:35 Shoulder Reverse Arthroplasty for Fracture Management
Mohamed Gamal Morsy
- 09:35 - 09:45 3 Complications to know about Shoulder Replacement: Instability, Fractures, Neurological damages
Edoardo Franceschetti
- 09:45 - 10:00 Shoulder Replacement Rehabilitation: EBM approach
Elena Silvestri

HANDS ON SESSION

Chairmen: **Chiara Gallo, Elena Silvestri**

- 10:00 - 10:15 3 BEST exercises for Total Shoulder Replacement
Enrico Tonozzi
- 10:15 - 10:30 3 BEST exercises for Reverse Shoulder Replacement
Lawrence German

10:30 - 11:00 BREAK





SCIENTIFIC PROGRAM

SATURDAY - DECEMBER 7th, 2024

RETURN TO PLAY Following SURGERY

Chairmen: Giovanni Di Giacomo, Piergiorgio Luciani

FRONTAL SESSION

- 11:00 - 11:15 Is a Return to Play possible after shoulder replacement? State of the art
George Athwal
- 11:15 - 11:30 Return to play in Rotator Cuff Tears: guidelines for the Physio
Francesco Franceschi
- 11:30 - 11:45 Return to play in Postsurgical Shoulder Instability: guidelines for the Physio
Angelo De Carli
- 11:45 - 12:00 Cultural overlap Surgeon- physio- Trainer: Assessment criteria for RTP
Chiara Gallo

THE EXPERTS QUESTION THEMSELVES

Chairman: Filippo Parisi

- 12:00 - 12:20 Round table: How to manage a TOP PLAYER patient
Mario Borroni, Angelo De Carli, Giovanni Di Giacomo, Piergiorgio Luciani, Marco Macri

12:40 - 14:00 BREAK

HANDS ON SESSION - RETURN TO PLAY FUTURE

Chairman: Filippo Parisi

- 14:00 - 16:00 The best new tools in assessment and treatment for RTP
Paolo Benestante, Bonifacio, Antonio Dettori, Chiara Gallo, Lawrence German, Marco Macri





SCIENTIFIC PROGRAM SATURDAY - DECEMBER 7th, 2024

MEDICI Room

SHOULDER ULTRASOUND COURSE

08:30 - 12:30 HOW TO DIAGNOSE AND TREAT A PAINFUL SHOULDER

SESSION 1

- 08:30 - 09:00 Ultrasound anatomy of the shoulder joint. Everything you have to know!
Diego Lardo
- 09:00 - 09:30 How the ultrasound helps me in the diagnose of a painful shoulder: rotator cuff pathology and calcific tendinopathy, frozen shoulder, acromioclavicular joint arthropathy.
Alberto Altarocca
- 09:30 - 10:00 The ultrasound-guided injection technique to treat a painful shoulder
Luca Di Sante
- 10:00 - 10:30 Live Practical demonstration
Diego Lardo

10:30 - 11:00 BREAK

SESSION 2

Chairman: Alberto Altarocca, Luca Di Sante, Diego Lardo

- 11.00 - 12:15 **Hands-on session**
The audience will be divided into 6 ultrasound stations, each equipped with a dedicated tutor, model and ultrasound technician
Tutor: Marco Conti, Giovanni Cusolito, Lorenzo Del Vecchio, Andrea Fiscaro, Giovanni Iudicelli, Alessio Savina
- 12.15 -12:30 End of the course!

