

# VIII EDITION DECEMBER 6<sup>th</sup>-7<sup>th</sup>, 2024 ROME - ITALY

# ROME INTERNATIONAL SHOULDER COURSE: THE EXPERTS QUESTION THEMSELVES

Chairman: Stefano Gumina





PRELIMINARY PROGRAM

#### **EUROPE**

Alta Tjarco Netherlands

Altarocca Alberto Italy

Ascani Claudio Italy

**Benestante Paolo** 

Italy

Borroni Mario Italy

Brindisino Fabrizio Italy

Calvo Crespo Emilio Spain

Candela Vittorio Italy

Castricini Roberto Italy

Castagna Alessandro Italy

Chillemi Claudio Italy

Collin Philippe France

Conti Marco Italy

Cusolito Giovanni Italy

De Carli Angelo Italy

**Del Vecchio Lorenzo** Italy

Di Giacomo Giovanni Italy

> Delaney Ruth Ireland

Di Sante Luca Italy

Ekelund Anders Lennart Sweden

> Fisicaro Andrea Italy

Franceschi Francesco Italy

> Gallo Chiara Italy

Garofalo Raffaele Italy

Gerber Christian Switzerland

Gumina Stefano Italy

Hertel Ralph Switzerland

Hochreiter Bettina Switzerland

Inglese Francesco Italy

Iudicelli Giovanni Italy

Lafosse Laurent France

> Lardo Diego France

Levy Ofer UK/Israel

Lubiatowski Przemyslaw Poland

Macri Marco

Italy

Maffulli Nicola Italy Masmejean Emmanuel France

> Milano Giuseppe Italy

Moroder Philipp Switzerland

Paladini Paolo Italy

Parisi Filippo Italy

Porcellini Giuseppe Italy

> Russo Raffaele Italy

Saccomanno Maria Stella Italy

Salomon Mattia Italy

Savina Alessio Italy

Silvestri Elena Italy

Taverna Ettore Italy

Tonozzi Enrico Italy

Tudisco Cosimo Italy

Verborgt Olivier Belgium

Van Der Straeten Catherine Belgium

Werthel Jean David

Zumstein Matthias Switzerland













## **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

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

Egypt 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













FRIDAY - DECEMBER 6 <sup>th</sup> , 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				
09:00-10:30 am	ROTATOR CUFF TEAR Presentations, Lecture, Round table	WHAT THE E	HABILITATION: XPERTS SAY ition	
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				
03:00-05.00 pm	SHOULDER INSTABILITY Presentations, Lecture and Round table	SHOULDER REHABILITATION: WHAT THE EXPERTS SAY II Edition		
05.00-05.30 pm				







# TIMETABLE

SATURDAY - DECEMBER 7th, 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				
09:00-10.30 am	SHOULDER ARTHROPLASTY AND COMPLEX REVISION Presentations, Lecture, Round table	WHAT THE E	HABILITATION: XPERTS SAY ition	SHOULDER ULTRASOUND COURSE
10.35-11.05 am		break		
11.05-12.00 am	SHOULDER ARTHROPLASTY AND COMPLEX REVISION CASES Presentations, Lecture,	AND COMPLEX REVISION CASES  SHOULDER REHABILITATION:	SHOULDER ULTRASOUND COURSE	
12:00-12:30 am	Presentations, Lecture, Round table	II Ed	ition	
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

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	WHY DO WE DO SO MANY PRIMARY TRSA Chairman: Joseph lannotti
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 6<sup>th</sup>, 2024

# ICLs 2

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	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

07:34 - 08:10

## 07:10 - 08:10 MEDICI ROOM

# OPERATIVE APPROACHES FOR COMPLEX PROXIMAL HUMERAL FRACTURES: STATE OF ART IN 2025 Chairman: Evan Flatow O7:10 - 07:18 IM nails are a strong contender Jin Young Park O7:18 - 07:26 Solid and proven - plates are perfect Chun Yan Jiang O7:26 - 07:34 Do the arthroplasty first, not after failed ORIF! William Noah Levine



Discussion











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 lannotti

Experts' discussion

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













# **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 Lubiatowski
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 Lubiatowski, Usam Saleh, <b>Alberto Rivera Rosado</b>
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













# **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 Acromiograft Kim Yang Soo
	Experts' discussion Claudio Chillemi, Alberto Guevara Alvares, Kim Yang Soo, Eric Ricchetti, Maristella Saccomanno
12.20 - 12:40	Lower Trapezius and Latissimus Dorsi Transfer relieve Teres Minor Activity into the Physiological Range <b>Matthias Zumstein</b>
	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 <b>Joaquin Sanchez-Sotelo</b>
13:00 - 13:10	Surgery by <b>Peter Poon</b>
13:10 - 13:20	Surgery by <b>Jiang Chun Yan</b>
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)

Lecture (7 minuts) ioni	owed by experts discussion (15 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











# **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 <b>Ruth Delaney</b>
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
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













# **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** 





# SATURDAY - DECEMBER 7<sup>th</sup>, 2024

# ICLs 4

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	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	Tipps 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

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	<b>ENABLING TECHNOLOGIES: CAN THEY MAKE SURGEONS BETTER?</b> 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











# **SCIENTIFIC PROGRAM** SATURDAY - DECEMBER 7<sup>th</sup>, 2024

# 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 Prevalence SBC tear and factor affecting outcome in subscapularis repair 07:20 - 07:30 Giuseppe Milano 07:30 - 07:40 Partial SBC tear its diagnosis and treatment Kyu-Cheol Noh Full thickness and large SBC tear arthroscopic repair approach and findings 07:40 - 07:50 07:50 - 08:00 Current augmentation options for large subscapularis tendon tear and repair Eric Ricchetti Discussion 08:00 - 08:10









# **SESSION 3: AROUND THE SHOULDER**

Lectures (7 minutes)

08:20 - 08:40 Neurological complications in shoulder surgery

**Emmanuel Masmejean** 

Experts' discussion

Emmanuel Masmejean, 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**

00.00 - 00.25

# **SESSION 4: SHOULDER ARTHROPLASTY**

		Experts' discussion Angelo De Carli, Alberto Guevara Alvares, Ofer Levy
09.25 - 0	9:45	Shoulder arthroplasty: less is more!  Ofer Levy
		Experts' discussion Christian Gerber
09:14 - 0	9:21	The thought of an Asian surgeon <b>Kyu-Cheol Noh</b>
09:07 - 0	9:14	The thought of a European surgeon  Anders Lennart Ekelund
09:00 - 0	9:07	The thought of an American surgeon  Mark Alan Frankle
09:00 - (	JY:25	3 Lectures (7 minutes) followed by experts' comment (4 minutes)

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# SATURDAY - DECEMBER 7<sup>th</sup>, 2024

09:45 - 10:05	Why I like having both inset and onlay reverse tray options <b>Evan Lloyd Flatow</b>
	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 lannotti
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, Jae Chul 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 lannotti
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













# SATURDAY - DECEMBER 7<sup>th</sup>, 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 ${\bf Matthias\ Zumstein}$
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





# 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 Atwhal, Craig Ball, Raffaele Garofalo, Sumant Krishnan, Eric Ricchetti, Jae Chul 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













# 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!



## 09:00 - 17:20 SFORZA D - E ROOM

# **SHOULDER REHABILITATION COURSE**

09:00 - 09:05	Welcome from the Chairman Stefano Gumina
	SESSION 1 CUFF TENDINOPATHY COMPLICATIONS: 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 6<sup>th</sup>, 2024

	SESSION 2 CUFF TENDINOPATHY COMPLICATIONS: 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? <b>Chiara Gallo</b>











# **SCIENTIFIC PROGRAM** FRIDAY - DECEMBER 6<sup>th</sup>, 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 <b>Paolo Paladini</b>
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
17:20 -17:45	5 best exercises in Anterior Shoulder Instability  Mattia Salomon







#### 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 Indications for Reverse Shoulder Replacement 09:15 - 09:25 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



**RRFAK** 

10:30 - 11:00









# SCIENTIFIC PROGRAM SATURDAY - DECEMBER 7<sup>th</sup>, 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 <b>Angelo De Carli</b>
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







## **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. <b>Alberto Altarocca</b>
09:30 - 10:00	The ultrasound-guided injection technique to treat a painful shoulder <b>Luca Di Sante</b>
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	Chairman: Alberto Altarocca, Luca Di Sante, Diego Lardo  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 Fisicaro, Giovanni Iudicelli, Alessio Savina







