

PRESIDENT'S E-MAGAZINE

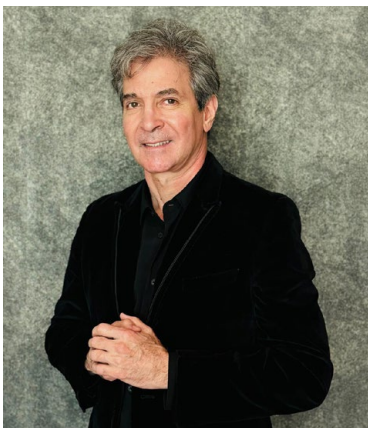
2025

ISAPS
December



MONTHLY UPDATE FROM YOUR ISAPS PRESIDENT

CONNECTING CULTURES, SHARING KNOWLEDGE AND
LEADING THE FUTURE IN AESTHETICS



Arturo Ramírez-Montañana, MD
ISAPS President

Dear #ISAPSFAMILY, Colleagues and Friends,

Coming to the end of the year means we are getting closer to some extraordinary meetings in 2026! The upcoming year promises to be another unforgettable time to learn, network, and meet with #ISAPSFAMILY, and I can't wait to see many of you soon!

I'm very excited to inform you that we are now less than three months away from our next academic event, and the first ever, **ISAPS Master Face Course**, which will bring together 21 of the world's best surgeons. Taking place in **St. Louis, Missouri (United States) from February 27 through March 1, 2026**, at the Practical Anatomy and Surgical Education facilities of the Saint Louis University School of Medicine, the program will highlight fresh cadaver dissections and demonstrate a wide range of techniques for face and neck enhancement. Space is limited and almost filled, don't miss it!

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And we are only 327 days away, and counting, until we see each other in Cancun, Mexico, for the **ISAPS World Congress 2026!** The **Scientific Program Committee** is busy accepting abstracts and preparing another extraordinary meeting, featuring the latest advancements in aesthetic plastic surgery. Remember to **send us your abstracts by January 23, 2026**, to be considered as a speaker.

The entire **Scientific Program Committee, commanded by Drs. Andre Auersvald, Ahmad Saad, and Bertha Torres**, as well as the ISAPS central office team, are working hard on another innovative five days of immersive, educational opportunities in the aesthetic field, featuring surgical/non-surgical technologies, a brand-new panel in AI, patient safety culture, and business school.

The Congress will be held at the **Cancun Center**, a premier convention venue strategically located in the heart of Cancun's Hotel Zone. With a variety of excellent dining options and top tourist attractions just steps away, you can effortlessly shift from work to play! Stay tuned for program updates and our "not-to-be-missed" networking events—connecting the #ISAPSFAMILY, making memories, and building friendships. We can't wait to see you in Cancun! Stay informed on developments with our Weekly Updates and the **Congress website** for important deadlines.

Now let's talk about Brazil, yes, the **Brazilian Society of Plastic Surgery (SBCP)** celebrated its **61st Brazilian Congress of Plastic Surgery from November 12-15, 2025**, in Belo Horizonte, Minas Gerais, a wonderful destination located north of São Paulo and Rio de Janeiro.

The Brazilian Society, represented by their outstanding Board, including the organizing committee, **Volney Pitombo, SBCP-RJ, President; Marcelo Moura Costa Sampaio, SBCP-SP 1st, Vice President; Ronaldo Righesso, SBCP-RS 2nd Vice President; Carlos Eduardo Guimaraes Leao, SBCP-MG, Scientific Program Chair; Nelson Fernandes De Moraes, SBCP-GO; Gisela Robson Pontes, SBCP-RJ; Fábio Xerfan Nahas, SBCP-SP; Alexandre Piassi Passos, SBCP-SP, Treasury; Alfredo Donnabella, SBCP-MG, General Secretary; and Kennedy Rossi Santos Silva, SBCP-MG**, once again organized a terrific academic event and world-class, unforgettable social networking gatherings, with more than 2,500 attendees and forty-seven international faculty members, many of whom are part of the #ISAPSFAMILY.



During the magnificent event, we had the opportunity to see some of the most renowned Brazilian plastic surgeons, including:

- Carlos Uebel (ISAPS Past President)**
- Farid Hakme**
- Raul Gonzalez**
- Ithamar Nogueira Stocchero**
- Lydia Masako Ferreira**
- Fabio Nahas (Co-Editor Aesthetic Plastic Surgery Journal)**
- Oswaldo Saldanha**
- Carlos Roxo**

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ISAPS has an extraordinary relationship with SBCP. It is not only because Brazil represents the largest community of plastic surgeon in the world, it is not only because the great history of Brazilian surgeons and so many contributions to our specialty, it is not only because of the superb high-quality of academic events, it is not only because of the relationships forged over the years...It is because of the hard work that dozens of ISAPS members have been doing for so many years, maintaining, and building new bridges between both societies, I'd be remiss if I didn't mention some of them: **ISAPS National Secretary of Brazil, Marcelo Maino, and ISAPS National Assistant Secretaries of Brazil, Andre Ferrao Vargas, and Alvaro Cansancao**, to name a few. I extend my most profound appreciation and recognition for their hard work and all that they do to make it happen. It is not a simple coincidence; it's pure meritocracy that our **ISAPS Education Council Chair, Andre Auersvald**, and our **ISAPS Patient Safety Committee Chair, Andre Cervantes**, are part of the Brazilian community.

The Brazilian Congress of Plastic Surgery also featured the ISAPS Symposium, and we are thankful to the SBCP for this opportunity. During the opening ceremony, SBCP **awarded its prestigious international recognition award** to the **ISAPS Board of Director, Dr. Ozan Sozer (United States)**, and **ISAPS Past President, Dr. Nazim Cerkes (Turkiye)**. **Dr. Sherell J. Aston (United States) was also honored with the Comenda Internacional Ivo Pitanguy 2025** for his outstanding scientific contribution and legacy in plastic surgery worldwide. Congratulations to ALL THE recipients!



Besides the fantastic academic opportunity in Brazil, two social events will stay in my mind forever: the **Churrasco Lunch**, which highlighted a traditional Brazilian barbecue, and was organized by **Raul Gonzalez, Carlos Uebel, Fabio Nahas, Carlos Roxo, and Andre Auersvald**. And I can't forget the international faculty dinner, organized by **Carlos Eduardo Guimaraes Leao, SBCP-MG**, who hosted everyone at his own home. Everybody enjoyed a fantastic dinner, surrounded by a very camaraderie mood, many thanks for such a memorable time.

With this, I leave you and look forward to celebrating the upcoming year with all our #ISAPSFAMILY, and those who support our society and specialty. Here's to another year of inspiring and nurturing Aesthetic Education Worldwide® for the safety of patients.

Arturo Ramirez-Montañana, MD
ISAPS President

MONTHLY E-MAGAZINE

Learn About the Improved ISAPS Mentor Program & Why Investing in the Next Generation of Plastic Surgeons is Critical



Lina Triana, MD

Colombia
ISAPS Past President (2022-2024),
and Mentor Program Chair

We are thrilled to unveil the revitalization of the [ISAPS Mentor Program](#), now led by the esteemed Dr. Lina Triana as Program Chair. With her expertise and vision, the program will provide invaluable guidance and support to Resident and Associate Members, presenting a **unique opportunity to enhance skills, broaden knowledge, and forge meaningful international connections** through a comprehensive mentorship experience. Explore the advantages of this approach, including valuable insights into the significance of effective leadership.

ISAPS: Why is the Mentor Program so beneficial for young career surgeons?

TRIANA: With ISAPS Mentor Program we have created a structured mentorship program that gives young surgeons the possibility of starting or enhancing a long-term career plan that goes beyond technical skills, providing professional guidance and international connections in clinical responsibilities, research, teaching, practice management, leadership and much more; where the young surgeon as a mentee will go hand by hand with an experienced ISAPS member as mentor.

ISAPS: Why is it so important for ISAPS to invest in the next generation of plastic surgeons?

TRIANA: Young surgeons are the future of our specialty. ISAPS is committed to supporting the next generation towards excellence, facilitating aesthetic education based on patient safety towards enhancing our plastic surgery standards and supporting them towards leading our aesthetic world. They are our future leaders.

ISAPS: As a leader, what advice do you have for young career surgeons, and what qualities are essential to be successful in aesthetic plastic surgery?

TRIANA: I do not believe in molds or in following a winners list to be successful. Success starts by leading ourselves, by taking action towards something bigger

than us, our patients, our specialty. Set your goal, your purpose under this condition, and remember when things are not going the way we expect, it is time to exercise leadership, not only in plastic surgery but in all aspects of our lives.

If you want a change in your life, in our plastic surgery world, get out of your automatic way of living, where only more of the same happens. Take some minutes and see if you can envision yourself living in “judging mode”, another way of living our lives, or living from the stands, meaning: *I am here and everything else is out there, by living my life like this I am living in “judging mode”* and in judging mode nothing new happens.

Actually, when I was young, I loved to criticize what plastic surgery societies did, but did nothing else, just criticize, I was living my life in “judging mode”, and it was not until I discovered that to really make changes I needed to switch to “action mode”, that I started to get involved in leadership positions in scientific societies, because the way to make things happen is in action mode, the way leaders live.

I invite all young surgeons to live for something bigger than themselves, their specialty, to get into “action mode” and start seeking leadership positions in ISAPS, this is how leaders lead.

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Learn more about how you can become a leader and visit the ISAPS website to explore all opportunities for personal growth and career advancement, including:

- ISAPS [Residents Program](#)
- *Mentor • Fellowship • Expert*
- ISAPS [L.I.F.T. Program](#)
- ISAPS [Community Café](#)
- ISAPS **Academy** - coming soon!

ISAPS HUMANITARIAN PROGRAM



This month marks **UN International Volunteer Day**, and we want to thank the countless individuals who donate their time and efforts to ISAPS and our specialty.

From Board and Committee members to Faculty, Editorial Board, Experts, Fellows, Mentors and all members participating in humanitarian programs, **we thank ALL of you!**

We appreciate the level of commitment that goes into offering your time and expertise to the many programs you support and the impact of your dedication.

***Dankie, Shukran, Merci, Danke, Grazie, Arigato,
Kamsa hamnida, Xièxie, Obrigado, Spasibo, Gracias,
Terima kasih, Takk, Teşekkür ederim ...***

If you're a member contributing to ongoing missions or part of an organization seeking assistance from plastic surgeons, [please share your endeavors](#) with us!

Humanitarian Program

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NEW! ISAPS Community Café: inspired by you.
Interactive Member Sessions—Connect. Share. Contribute. Learn.
Shape the Future of Aesthetics Together.

ISAPS is introducing a new way to connect, share, and learn—this **interactive session is hosted on Natter AI**, an innovative platform that brings members together in **short, structured 1:1 video conversations to discuss key topics** that will shape our vision for Aesthetic Education Worldwide® and inspire and strengthen our commitment to the next generation of plastic surgeons.



Join the conversation:
ISAPS Community Café - Mentorship in Action: Connect. Share. Learn.
December 6, 2025 | 13:00 UTC

Hosted by Dr. Lina Triana & Simon Shelley

Join a relaxed, peer-to-peer discussion to share experiences: lessons learned, challenges faced, and goals for the future to develop your clinical practice. Free to attend!

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Don't Miss Out!

Saturday, December 6, 2025 | 13:00 UTC

[Click here](#) to find your local time!

Spaces are limited and for **ISAPS members only**. We encourage you to register early and be part of this exciting new ISAPS experience.

[Register Now](#)



COMING SOON
ISAPS NEW
E-LEARNING
PLATFORM

E-Learning Platform Official Sponsor:  **MENTOR**

The banner features the ISAPS Academy logo on the left, which includes a globe icon and the text 'ISAPS academy'. On the right, there is a circular inset image showing a group of people in professional attire sitting in an audience. The background of the banner is dark blue with a faint world map pattern.

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- ✓ Accepting Abstract Submissions
- ✓ Registration Is Now Open

**Join us as a Speaker -
Submit your Abstracts: Join Us a Speaker
at the ISAPS World Congress 2026!**

Please send us your abstract! Choose your topic and prepare an abstract of a **maximum of 500 words** which must be a **completed study, clinical case, or new technique**.

Being accepted as a speaker offers a great opportunity to **share your knowledge and gain recognition** in our specialty, plus many other benefits, including having your paper published in the ***Aesthetic Plastic Surgery Journal* (APS)** in a specially designated Congress issue!

Plus, abstract submitters receive an **additional 10% discount off registration fees** (valid until February 27, 2026).

Abstracts must be original presentations and will be held to CME compliance standards and a competitive peer-reviewed process.

Abstract Submission Deadline: January 23, 2026

Abstract Submission

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Become a Member, Submit an Abstract and Register Early to Receive the Best Rates!

Our [Scientific Program Committee](#), is continuing to build an exceptional **once-a-year meeting**, which will include a distinguished academic program including master classes, educational sessions, innovative workshops, and more. Don't miss out!

Start planning today and save! Accepted abstract submitters get an **additional 10% discount** off registration fees.

Start planning today and save! Accepted abstract submitters get an **additional 10% discount** off registration fees.

Not yet a member? [Join today](#) and get the rest of 2025 for free—plus, members benefit from the lowest registration rates for the ISAPS World Congress!

[Register](#)

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ISAPS FACE MASTERS: LIVE ANATOMY AND SURGICAL STRATEGY

FEBRUARY 27 TO MARCH 1, 2026

ST. LOUIS UNIVERSITY SCHOOL OF MEDICINE, ST. LOUIS, USA

Check out the [exclusive program](#) today!

Includes 7.5 hours of observing live cadaver dissections by
expert surgeons in a close setting.

Register Early to Ensure Your Place!



Esteemed faculty member,
[Dr. Sherrell Aston](#), can't wait to welcome
you to St. Louis!

Meet the rest of the faculty [here](#).

*“Live cadaver dissections in a unique
environment.”*

Meet the **most respected names in
aesthetic surgery** for three days of cutting-
edge education, anatomical exploration,
and clinical excellence. Whether you are
refining your techniques or seeking fresh
perspectives from the world's leading
surgeons, [ISAPS Face Masters](#) offers a
transformative educational experience.

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Less than 30 seats are available onsite—secure yours today and be part of the future of aesthetic surgery. Space is almost filled!

Whether you are refining your techniques or seeking fresh perspectives from the world's leading surgeons, [ISAPS Face Masters](#) offers a transformative educational experience.

ISAPS members save even more!

Not yet a member? [Join today!](#)

In case you missed it, check out the Instagram Live from November 29, "[ISAPS Face Masters](#)", which covered essential topics featured at ISAPS Face Masters: Live Anatomy and Surgical Strategy! And don't miss the next one on [Saturday, December 14 @ 17:00 UTC](#).

[Program](#)

[Register Now](#)

We have negotiated [preferential rates with a selection of our favorite hotels](#) around the Saint Louis University School of Medicine.

All hotels are conveniently located near the University and offer a range of prices to suit various budgets. Rates are guaranteed lower than openly advertised rates. Allocations are limited at all properties, so we encourage you to book now to avoid disappointment.

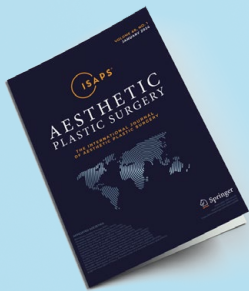
[Accommodations](#)



MONTHLY EDUCATION CORNER

Gynecomastia, male chest/breast enlargement, was the second most performed surgery on men in 2024¹. While usually no medical cause is identified, it can be due to weight, hormonal problems, or as a side effect of some medications or substance misuse². Learn more about treatment and management in this month's Education Corner.

1. [ISAPS Global Survey](#)
2. [Procedure: Gynaecomastia Correction](#)



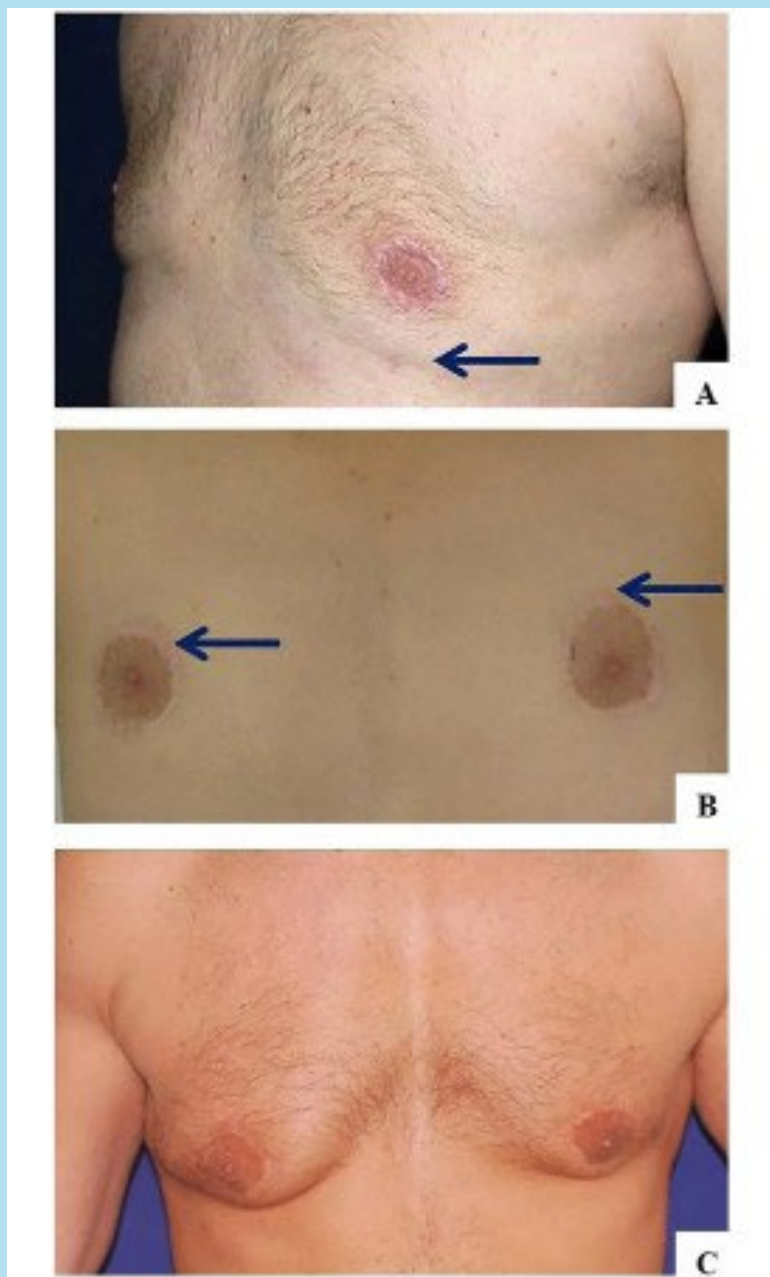
Recently published in
Aesthetic Plastic Surgery...

Invited Discussion on: “Aesthetic Outcome of Gynecomastia Management with Conventional Liposuction and Cross-Chest Liposuction: a Prospective Comparative Study”

Michele L. Zocchi • Vincenzo Vindigni

This manuscript is important for young plastic surgeons who approach gynecomastia treatment underlying the importance to **reduce scars and suggesting to use the same surgical access both for gland removal and liposuction** to avoid to add other small scars in the thorax. More discussion about the surgical methods, advantages and disadvantages of each technique should be incorporated to offer a complete algorithm of treatment.

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Invisible scar after liposuction on the mammary region (a); visible peri-areolar scar (b); contour irregularities after liposuction and surgical removal of the breast gland (c).

[Full Article](#)

Become a member to have full access of [APS Journal](#)
For questions, please contact memberservices@isaps.org.

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Learn about gynecomastia and laser-assisted techniques from a session held at the 2023 ISAPS Olympiad World Congress in Athens.

Body Contouring and Gynecomastia Laser-Assisted Liposuction in the Treatment of Gynecomastia

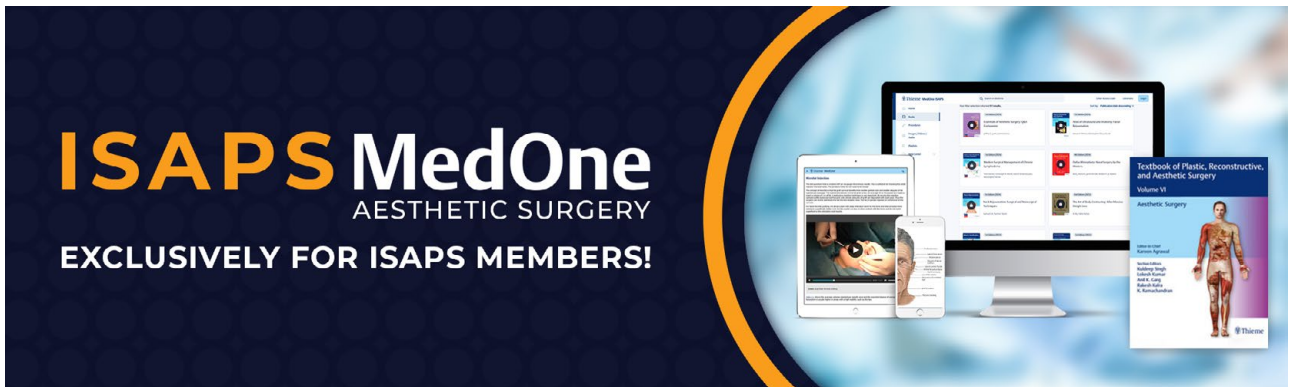
Filipa Poleri

Don't miss more exclusive on-demand content from ISAPS Congresses, ISAPS Official Courses, the innovative ISAPS L.I.F.T. Program, and a variety of insightful ISAPS webinars. Elevate your expertise and stay up-to-date!

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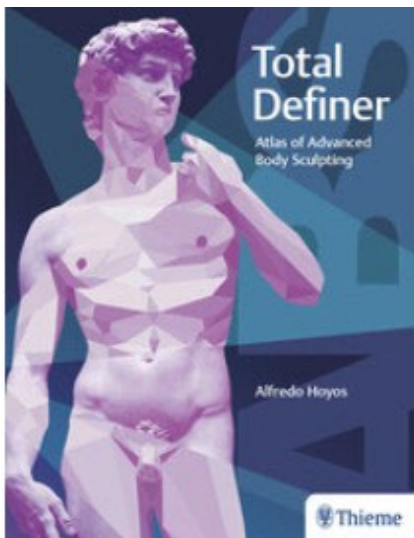
[Video Library](#)

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December 2025 MedOne Feature: Total Definer: Atlas of Advanced Body Sculpting

Alfredo Hoyos



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Total Definer: Atlas of Advanced Body Sculpting by internationally-renowned aesthetic plastic surgeon Alfredo Hoyos is a visually stunning atlas that presents groundbreaking and advanced surgical, fat grafting, liposuction, and body sculpting techniques. Readers will learn how to perform High Definition (HD) and Dynamic Definition (HD2) Liposculptures. Invented by Dr. Hoyos, these innovative body sculpting techniques require extensive artistic skills building curves and sculpting muscles and in-depth knowledge of anatomy and modern medicine principles. HD techniques have revolutionized the practice of liposuction and enabled creation of beautiful, natural-looking contoured bodies.

Key Highlights:

- Discussion of key topics such as surgical markings, anesthesia, equipment, postoperative care and complications help optimize patient outcomes
- Exacting details about muscles, the position of the fat, and concavities and convexities of each muscle enable recreating and sculpting beautiful bodies
- Stunning photographs provide visual insights on natural, nuanced, and artistic techniques and results
- High-yield algorithms and tables enhance acquisition of essential data and knowledge

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Save the Dates! Join the Discussion!

Join Us Saturday, December 14, 2025 @ 17:00 UTC

“ISAPS Face Masters” - Endoscopic Facial Rejuvenation, Fat Grafting and Safety

Hosts: **Drs. Ozan Sozer, Renato Saltz, and Chia Chi Kao**

[Click here](#) to find your local time!

Join Us Friday, December 19, 2025 @ 15:00 UTC

ISAPS Global Survey 2025: What’s New and Why Your Participation Matters for Its Success

Hosts: **Amin Kalaaji, Medha Bhave, Andre Auersvald, and Michel Rouif**

[Click here](#) to find your local time!

Instagram Live

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RESIDENT WEBINAR SERIES

**ISAPS Resident Webinar | [Surgical Treatment of Gynecomastia](#) |
December 13, 2025 @ 13:00 UTC**

Find your local time [here](#).

Speakers:

Aditya Aggarwal, MD (India), Smilja Tudjarova, MD (North Macedonia),
Juan Ignacio Seiler, MD (Argentina) and Ahmad Saad, MD (United States)

Moderators:

Juan E. Sierra Mejía, MD (Colombia) and Emy Hashimoto, MD (Argentina)

Lecture Topics:

Introduction to Anatomy, Different Grades and Different Alternatives

- Aditya Aggarwal, MD (India)

Enlarged Breast Tissue in Men; Surgical Procedures

- Smilja Tudjarova, MD (North Macedonia)

Gynecomastia Treatment Alternatives

- Juan Ignacio Seiler, MD (Argentina)

Principles for Secondary Cases and Avoiding Complications

- Ahmad Saad, MD (United States)

Come ready with questions to ask our experts directly about these topics!

For a list of [suggested readings](#), visit the website.

Free for ISAPS members, and only \$100 for non-members.

Not yet a member? [Join today](#) and get the rest of 2025 for free!

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PRACTICE MANAGEMENT

ISAPS L.I.F.T. Resource Library

The **ISAPS L.I.F.T. Program** (Leadership Insights For Transformation) is designed for ISAPS member surgeons who want to enhance their leadership skills, executive presence, and overall well-being.

If you're looking to improve your well-being, lead others effectively, and cultivate a growth mindset, the **L.I.F.T. Resource Library** is for you! This library includes on-demand content that helps you refine your practice management skills and successfully run your practice. [Click here](#) to explore the on-demand content today and embark on your personal journey.

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- [Business School 2022](#) recordings from Istanbul available free for members in our [Online Video Library](#).



GUEST ENTRY FROM ISAPS GOLD GLOBAL SPONSOR:



Refining Top Surgery: From Personal Experience to a New Preoperative Algorithm



Dr. Giulia Lo Russo, MD.

Since 2013, I have devoted my surgical practice increasingly to gender-affirming procedures, with a particular focus on masculinizing chest surgery (top surgery) for transmasculine and nonbinary individuals assigned female at birth (AFAB). From the very beginning, I realized that these operations go far beyond technical precision—they embody identity, self-recognition, and psychological well-being.

Over the years, constant reflection on outcomes, patient feedback, and data analysis has allowed me to refine my personal approach and develop a systematic, evidence-based method for achieving both aesthetic and emotional harmony in top surgery.

Through years of practice and research, I have been able to describe in detail my surgical technique^{(1) (2)} and to design a **preoperative decision-making algorithm** that helps choose the most appropriate technique in both primary and secondary chest masculinization surgeries. The goal was to provide surgeons with a practical and reproducible tool that could simplify surgical planning, reduce subjective choices, and optimize both safety and aesthetic results.

Our most recent study⁽³⁾, published in 2025, represents the culmination of this experience. Between 2016 and 2024, our team applied this new algorithm in a cohort of **560 consecutive trans-AFAB patients** undergoing top surgery. The algorithm relies on a simple yet reliable anatomical landmark: the inferior border of the pectoralis major muscle. According to the position of the nipple-areola complex (NAC) relative to this line, and the skin quality of the breast, we selected one of three surgical techniques:

1. **Periareolar incision (PA)** when the NAC lies on the landmark,
2. **Hemi-periareolar incision (HP)** when the NAC is above it, and
3. **Double incision with free nipple graft (DI)** when the NAC is below it.

This practical classification allowed us to streamline preoperative planning and match each patient's anatomy with the most suitable approach. Among the 560 surgeries, the **double incision** technique was the most commonly used (82.4%), followed by the hemi-periareolar (11.4%) and periareolar (6.2%) methods.

Across our patient population, we systematically analyzed **postoperative complications and revision procedures**.

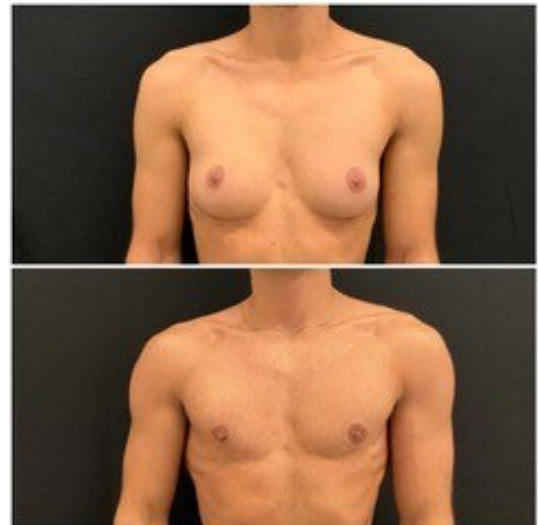
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Scar quality, evaluated using the **Vancouver Scar Scale**, was excellent in most patients.

Perhaps most importantly, patient-reported outcomes—assessed with the **TRANS-Q questionnaire**—showed a highly significant improvement after surgery.

These findings highlight not only the safety and effectiveness of the algorithm but also the profound positive impact that successful chest masculinization has on patients' well-being and self-perception.

This study demonstrates that a **simple, anatomy-based algorithm** can meaningfully support surgical decision-making and enhance both aesthetic and psychosocial outcomes in gender-affirming chest surgery. For me, this work reflects a journey of continuous learning: from the operating room to the research lab, and ultimately, to the lived experiences of hundreds of trans people whose trust and feedback have shaped my surgical practice. The intersection of technical precision, compassionate care, and scientific rigor remains, today more than ever, the foundation of my approach to gender-affirming surgery.



REFERENCES:

1. Lo Russo G, Tanini S, Innocenti M. Masculine Chest-Wall Contouring in FtM Transgender: a Personal Approach. *Aesthetic Plast Surg.* 2017;41(2):369-374. doi:10.1007/s00266-017-0796-0
2. Tanini S, Calabrese S, Lo Russo G. The Importance of Nipple-Areola Complex Position in Chest Masculinization Surgery. *Aesthetic Plast Surg.* 2021;45(2):829-830. doi:10.1007/s00266-020-01707-0
3. Lo Russo G, Scortecci L, Ruccia F, Khajuria A, Gada L. A New Algorithm for Masculine Chest-Wall Contouring in 560 Trans-AFAB (Assigned Female at Birth) Patients: Clinical Outcomes and Patient-Reported Satisfaction Using the TRANS-Q Questionnaire. *Aesthetic Plast Surg.* Published online May 28, 2025. doi:10.1007/s00266-025-04942-5



GUEST ENTRY FROM ISAPS SILVER GLOBAL SPONSOR:

Bio | SCIENCE

Genefill DX: Bridging Immediate Aesthetic Enhancement and Long-Term Skin Regeneration



Dr. Nazaret Ruiz
Plastic Surgeon
Gijón, Spain.

Over the past decade, minimally invasive procedures have become a cornerstone of modern aesthetic practice. The demand for safe, effective interventions with minimal downtime has driven the development of increasingly sophisticated products.

For much of this time, treatments were shaped by a “more is better” philosophy, in which the extensive use of volumizing fillers often created exaggerated features and disrupted natural harmony. Today, however, a paradigm shift is taking place: the goal is no longer simply to fill, but to regenerate and stimulate tissues in a more comprehensive way.

Scientific literature supports this evolution. A steadily rising number of publications emphasize the role of bio-stimulation and tissue regeneration as key strategies for achieving natural, durable, and clinically meaningful outcomes. Advances in our understanding of skin biology have confirmed that effective anti-aging treatments must go beyond mechanical correction and instead focus on activating the skin’s own regenerative capacity.

This shift has inspired the development of products designed not only to restore appearance but also to enhance skin quality at the cellular level. Among the molecules gaining attention for their bio-regenerative potential, dextranomer stands out. This hydrophilic, fully resorbable glucan has been shown *in vitro* to stimulate fibroblasts, promoting collagen and elastin synthesis. The resulting increase in dermal density and elasticity supports long-term regeneration, while its minimal induction of pro-inflammatory cytokines makes it especially attractive for safe, reliable outcomes.

Within this context, BioScience Laboratory has developed Genefill DX, an innovative hybrid filler that combines hyaluronic acid (HA) and dextranomer. HA provides immediate volumetric correction and visible improvement, while dextranomer contributes bio-stimulatory and regenerative effects. Together, they reshape the treatment experience for physicians and patients alike: instant satisfaction is paired with progressive, measurable improvements in skin quality.

The distinctive value of Genefill DX lies in its triple synergistic effect:

- Immediate filling with HA, restoring lost volume and correcting wrinkles.
- Bio-stimulation through fibroblast activation, increasing collagen and elastin production.
- Bio-regeneration, reflected in sustained improvements in skin texture, elasticity, and firmness.

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This unique profile directly meets the evolving expectations of patients. Increasingly, they seek natural results that not only deliver immediate improvements while preserving facial harmony but also provide ongoing enhancements in skin quality and vitality.

To substantiate these benefits, our team is conducting a prospective study evaluating Genefill DX with ultrasound measurement of the subepidermal low-echogenic band (SLEB). This parameter allows reproducible quantification of dermal quality, demonstrating structural changes beyond subjective clinical assessment.

Preliminary results are highly promising: increases in SLEB echogenicity correlate with fibroblast activation, collagen deposition, and overall tissue improvement. These findings reinforce that Genefill DX is more than a filler—it is a genuine tool for skin rejuvenation.

For practitioners, the relevance of this innovation extends beyond individual treatments. It reflects a broader transformation in aesthetic medicine, where products are expected not only to provide cosmetic enhancement but also to support the skin's biological health over time. This shift also aligns with the ethical responsibility of physicians to deliver interventions that are safe, evidence-based, and sustainable.

In conclusion, Genefill DX exemplifies the new regenerative paradigm in aesthetic medicine. By combining immediate volumetric correction with long-term stimulation of dermal renewal, it represents a treatment that goes beyond filling—uniting instant results with progressive improvements in skin health.



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ISAPS EVENTS**



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ISAPS Membership

We are now accepting applications for 2026. Apply now and get membership for the rest of 2025 included for free!

ISAPS offers membership to accredited aesthetic plastic surgeons and residents worldwide. We have members in more than 117 countries and provide them with access to training, e-learning, and networking opportunities within our community of more than 6,000 fellow surgeons.

ISAPS membership now includes:

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