



APRIL 2025

WEDNESDAY 23	THURSDAY 24	FRIDAY 25	SATURDAY 26
BASIC COURSE	8 TH WORLD FUE INSTITUTE WORKSHOP IN SÃO PAULO		LIVE SURGERY WORKSHOP & GALA DINNER



SAO PAULO APRIL 23 TO 26 - 2025

8TH WORLD FUE INSTITUTE MEETING - APRIL 23 - 26

HIGHLIGHTS

Coverage Value Explained: Unraveling the Details!

Giga sessions: "The truth and nothing but the truth"

Fixing the Future: "Mastering Repair Techniques in a Growing Market"

Battle of the Techniques: "Unveiling the Best!"

Long-Term Results: Insights from 15-20 Years Later

Innovations & New Medical Therapies

HOW I DO IT - 360 immersion Video Session

PROGRAM

WEDNESDAY APRIL 23

PRE COURSES

2:00 pm - 6:00 pm

Room #1: Basic & moderate concepts of FUE

FUE anatomy and anchor system, surgical planning for lifetime, how to choose right punch and right diameter, how to reduce transection rate, how to set extraction devices, placement techniques, coverage value basic concepts, ergonomics, anesthesia & sedation pre and post care, complications and more...

Chairs: Emanuela Morello & Maira Merlotto



Room #2: Trichology from A to Z & Non surgical Therapies

Trichoscopy from A to Z, mesotherapy, PRP, female hair loss management, androgenetic alopecia new therapies, effluvium, inflammatory and scarring alopecia

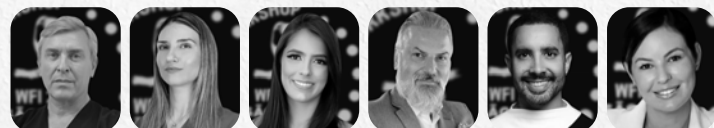
Chair: Anna Cecília Andriolo



FUE PRE COURSE

2:00 pm - 6:00 pm (ROOM #1)

General Concepts



02:00 pm	Alejandro Chueco	Follicular unit anatomy, anchor system & scalp	10 min
02:10 pm	Maria Zampoulaki	An easy protocol for beginners surgeons	7 min
02:17 pm	Laís Martins	Anesthesia: preoperative medication, surgical drugs, dosages, administration methods, and local infiltration techniques. Risks, post op medication	15 min
02:32 pm	Anastasios Vekris	How to minimize local anesthesia in hair transplantation	7 min
02:39 pm	Leandro Maia	Pre and post - operative care	7 min
02:46 pm	Emanuela Morello	How to start a hair transplant practice	10 min

Donor Area & Quality Control



02:56 pm	Otávio Boaventura	Donor area management	7 min
03:03 pm	Sebastian Yriart	Quality control: graft store and classification & storage solutions	7 min
03:10 pm	Bruno Ferreira	How to choose the best punch, settings & tips for optimal extraction	7 min
03:17 pm	Emorane Lupanzula	Extraction: manual method	7 min
03:24 pm	Miriam Scheel	Extraction: motorized technique	7 min
03:31 pm	Antonio Ruston	The coverage value	10 min
03:41 pm	Sara Salas	More than hair, restoring identity: the surgeon's role in life transformation	7 min
03:48 pm	Poliana Portela	Female hair transplant planning & tips	10 min

COFFEE BREAK

04:00 - 04:20 pm

Recipient area



04:20 pm	Gary Linkov	Hairline design for each case	7 min
04:27 pm	Bruno Pinto	Surgical planning	10 min
04:37 pm	Jerry Wong	Pre-made incisions	10 min
04:47 pm	Solon Eduardo	Implantation with dull implanters	7 min
04:54 pm	Koray Erdogan	Implantation with KEEP	7 min
05:01 pm	Piero Tesauro	Sharp implanters	7 min

Surgical Techniques



05:08 pm	Renan Brigante	How to start in long hair transplant?	7 min
05:15 pm	Juan Campillo	Hair transplant in one or two days, how? when? and why?	7 min
05:22 pm	Gustavo Martins	Ergonomics	7 min
05:29 pm	Thalita Carlesso	Planning eyebrow transplant	7 min

Complications & Red Flags



05:36 pm	Maira Merlotto	Immediate post-op complications	10 min
05:43 pm	Alex Gonzalez	A prediction scale of difficulty in FUE	10 min

TRICHOLOGY PRE COURSE

(ROOM #2)

23/04/2025 – Wednesday

2:00 pm / 6:00 pm

Moderator: Anna Cecília Andriolo

PANEL 1



02:00 pm	Leticia Contin	Trichoscopy from A to Z	15 min
02:15 pm	Anna Cecília Andriolo	AGA treatment update	12 min
02:27 pm	Baltazar Sanabria	Sublingual minoxidil	15 min
02:42 pm	Fabiana Addario	Laser for alopecia	12 min
02:54 pm	Marina Lages De Sá	MMP	12 min
03:06 pm	Leandro Maia	Exosomes	12 min
03:18 pm	Marina Barletta	Regenera	15 min
03:30 pm	Meena Singh	Afro hair	12 min
03:45 – 04:00 pm		Discussion	15 min
04:00 – 04:20 pm		COFFEE BREAK	20 MIN

PANEL 2



04:20 pm	William Wiegandt	New therapies AGA	15 min
04:35 pm	Alex Ginzburg	Tellogen effluvium or AGA?	10 min
04:45 pm	Carolina Fechini	FFA / LPP: treatment and surgical indication	10 min
04:55 pm	Kátia Vargas Lutfi Pileggi	Neutrophilic cicatricial alopecia: how to manage	15 min
05:10 pm	Paulo Müller	Jak inhibitors	15 min
05:25 pm	Thaís Abrão	Challenging case	10 min
05:35 – 06:00 pm		Discussion	10 min

THURSDAY APRIL 24

DAY 1

7:00 - 8:00 am Registration Desk

8:00 - 8:30 am Opening Session

Message from the President

Emorane Lupanzula

7 min

Scientific Director remarks

Antonio Ruston

7 min

Tips for a successful meeting experience

Sandra Kabambi

7 min



8:30 - 9:30 am - GENERAL SESSION 1

DONOR AREA MANAGEMENT

- How to access donor area capacity and what are the limits?
- Coverage Value, donor mapping, ke-bot, tricholab and other softwares for donor mapping



Session Moderator: Jose Lorenzo

8:30 am	Alejandro Chueco	Coverage value explained and calculated manually	10min
8:40 am	Koray Erdogan	Ke-bot update	10min
8:47 am	Bijan Feriduni	My routine using Tricholab for donor mapping	7 min
8:54 am	Jose Lorenzo	My approach to donor management with DUA	7 min
9:01 am	Juan Carlos Maldonado	Which is the "safe donor area" specifically for each patient	7 min
9:08 am	Alex Ginzburg	How to handle poor donor cases	7 min
9:15 am	Hyun Baik	Utilizing diverse parameters for FUE monitoring: a novel approach to minimize FU damage	7 min

QUIZ

9:30 - 10:00 am - GENERAL SESSION 2

LONG-TERM SURGICAL PLANNING & RESULTS: Insights From 10 -20 + Years Later & What We Have Learned With Time?



9:30 am	Antonio Ruston	Donor supply - The BOSS of the hair restoration & the correct hairline height considering long term planning	10 min
9:40 am	Jose Lorenzo	Long term results - with and without medication	10 min
9:50 am	Ron Shapiro	Importance of planning for the future - Unique Hurdles Associated with Hair Restorations & what i've learned with time	10 min

10:00 - 11:00 am - GENERAL SESSION 3

WHAT'S NEW & MINIMALLY INVASIVE TREATMENTS



Moderator: Maria Angelica Muricy & Anna Cecília Andriolo

10:00 am	Paulo Muller	What's new in therapeutics - JAK	10 min
10:10 am	Leticia Contin	Frontal fibrosing alopecia - Is surgery a good possibility?	7 min
10:17 am	Maxim Chumak	FOLIX: the first FDA cleared fractional laser for hair restoration mechanisms of action, advantages, user experience and patient results	7 min
10:24 am	Maxim Chumak	Hyperbaric chamber	5 min
10:29 am	Jose Lorenzo	FAPD	7 min
10:36 am	Maira Merlotto	FAPD	7 min
10:43 am	Leticia Contin	Post op fue trichoscopy - normal features	7 min
10:50 am	Maria Angelica Muricy	Female alopecia after hormone replacement	7 min

11:00 - 11:30 am COFFEE BREAK

11:30 - 12:30 pm - GENERAL SESSION 4

MALE ANDROGENIC ALOPECIA, ANTI 5-ALPHA REDUCTASE & ORAL MINOXIDIL

• Effectiveness, Safetiness & Side Effects • Should operate without or not ?



Moderator: Alex Ginzburg

11:30 am	Felipe Pittella	Why I choose oral minoxidil?	7 min
11:40 am	Rodrigo Pirmez	Why I choose dutasteride?	10 min
11:47 am	Antonio Ruston	Why I DO NOT operate patients who refuse anti 5-alpha reductase?	7 min
11:54 am	Ron Shapiro	Post finasteride syndrome. Is it real?	7 min
12:01 pm	Bruno Pinto	Hair restoration without medication: is it a good idea?	7 min
12:08 pm	Franz Joseph Bern	Finasteride, creatine and intermittent fasting: benefits and risks	7 min

QUIZ + DEBATE

12:30 pm - 01:30 pm - GENERAL SESSION 5

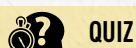
COMPLICATIONS & SURGICAL CHALLENGES AND HOW TO SOLVE THEM

• Ischemia, Folliculitis, Poor Growth and others.



Moderator: Alejandro Chueco

12:30 pm	Miriam Scheel	Complications in hair transplant surgery: prevention, management, & innovative solutions	7 min
12:37 pm	Maira Merlotto	Rare complications in hair transplant	7 min
12:44 pm	Bruno Ferreira	Alopecia areata postoperative effluvium	7 min
12:51 pm	Alejandro Chueco	Poor growth: possible causes and how to avoid it	7 min
12:58 pm	Sean Behnam	Hyperfusion, ischemia and necrosis: prevention and management	7 min
01:05 pm	Anna Cecília Andriolo	Severe & resistant post op folliculitis and how to manage it	7 min



QUIZ

01:30 - 02:30 pm

LUNCH

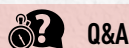
02:30 - 03:30 pm - GENERAL SESSION 6

BATTLE OF THE DEVICES : Unveiling the best & comparing modern and state of the art devices



Moderator: Juan Carlos Maldonado & Otávio Boaventura

02:30 pm	Gabriel Fachini	F1-MAX method	7 min
02:37 pm	Levent Acar	Robopen	7 min
02:44 pm	Alex Gonzalez	How Zeus helps me with afro long hair	7 min
02:51 pm	David Josephitis	WAW device	7 min
02:58 pm	Sean Behnam	Engraft	7 min
03:05 pm	Otávio Boaventura	Gramax (Jae Park)	7 min
03:12 pm	Luis Roberto Trivellini	New Trivellini device	7 min



Q&A

03:30 - 04:30 pm - **GENERAL SESSION 7 + DEBATE**

GIGA SESSIONS: "THE TRUTH and NOTHING BUT THE TRUTH"

- What is the percentage of the cases that can achieve 8000-10000 grafts over 10,000 grafts?
- What factors determine?



Moderator: Anastasios Vekris

Debate Moderator: Koray Erdogan



03:30 pm	Felipe Pittella	Giga sessions with beard	10 min
03:40 pm	Tsvetalin Zarev	Surgical planning & expectations	10 min
03:50 pm	Gabriel Fachini	Giga sessions of 7,000 plus in one day: how to perform and overcome the learning curve	10 min
04:00 pm	Koray Erdogan	Giga session: 10,000+ grafts in multiple procedure (+ 30 cases)	10 min

 QUIZ

DEBATE - 20 MIN

Speakers: Alejandro Chueco, Bijan Feriduni, Alex Ginzburg, Jose Lorenzo, Emorane Lupanzula, Antonio Ruston, Ron Shapiro, Jerry Wong

What is the limit? What percentage of patients can receive over 10,000 grafts through multiple procedures? What percentage can receive over 5,000 grafts in a single session? Multiple and regular sessions vs ultra sessions - should we go big or not? How much is too much? Do our social media posts reflect our average practice?

04:30 - 05:00 pm **COFEE BREAK**

05:00 - 05:20 pm - **GENERAL SESSION 8**

HOW I DO IT: 360 IMMERSIVE VIDEO SESSION

- Learn from the best experts in the world: their tips, pearls and protocols in this AMAZING video session experience
- 4 World renowned doctors will show how they do it
- Their surgeries from A to Z in details
- Time for questions & answers



Moderator: David Josephitis

05:00 pm	Tsvetalin Zarev	My methodology	10 min
05:10 pm	Bird - Kotchamol Manonukul	My long hair technique step by step	10 min

05:20 - 06:10 pm - GENERAL SESSION 9

SURGICAL TECHNIQUES & MISCELLANEOUS TOPICS



Moderator: Sebastian Yriart

05:20 pm	Jerry Wong	Site preparation - size matters, a lot	7 min
05:27 pm	Anastasios Vekris	Sharp implanters	7 min
05:34 pm	Koray Erdogan	Best way to use keep	7 min
05:41 pm	Emanuela Morello	Pre made incisions as first surgical step	7 min
05:48 pm	Juan Carlos Maldonado	Comparing pre made recipient site incisions	7 min
05:55 pm	Sebastian Yriart	PATH: Potentially Androgenetic Hair Transplantation	7 min
06:02 pm	Juan Carlos Maldonado	Graft injuries: surgical and clinical implications	7 min

06:10 - 06:35 pm - GENERAL SESSION 10

TIPS & PEARLS: SHORT VIDEOS SESSION



Moderator: Juan Campillo

06:10 pm	Leoncio Moncada	Moncada's trick	5 min
06:15 pm	Leoncio Moncada	Graft anchoring system	5 min
06:20 pm	Elson Viana Junior	Optimized non-shaving technique for female hair transplant	5 min
06:25 pm	Gustavo Martins	Long hair fue new approach	5 min
06:30 pm	Pär Gustavsson	AI force for measuring area and improve consultation	5 min

07:00 - 09:00 pm

WELCOME COCKTAIL



FRIDAY APRIL 25

DAY 2

08:00 - 09:30 am **Hands on experience**

• A truly hands-on experience with models, guided by the most experienced doctors in the world across 6 different stages



Chair: Thalita Carlesso
Co-Chair: Antonio Ruston



#1 - Extraction stage

1. Motorized sharp, hybrid and trumpet punches explanations
2. Motorized devices (Mamba, GraMax, Dr. UGraft, WAW,...)

#2 - Placement stage

3. Implanters – sharp and dull
4. KEEP and Others

#3 - Surgical planning stage & artistry

5. Recipient sites
6. Blades
7. Needles
8. Robopen

#4 - Artistry stage

9. Hairline design
10. Temporal peaks design and incision angles

#5 - Eyebrows design, eyelashes SMP

#6 - Softwares stage

11. Coverage value
12. Hair mass index
13. Precise scale
14. Tricholab
15. Hair metrix

9:00 - 9:30 am

COFFEE BREAK

9:30 - 10:40 am - GENERAL SESSION 11

THE ART OF HAIR RESTORATION & SURGICAL PLANNING

- Hairline design and execution, crown, temporal peaks and temporal recession,
- Maximizing results, beard design, female hairline



Moderator: Emorane Lupanzula

09:30 am	Ron Shapiro	Principles and guidelines for a natural hairline	10 min
09:40 am	Emily Aphakorn Laochunsuwan	How to make an ideal feminine hairline	7 min
09:47 am	Solon Eduardo Gouveia Souza	Practical application for beard classification surgical planning and execution	7 min
09:54 am	Rene Rodriguez	Eyelash transplantation: my technique and considerations	7 min
10:01 am	Sofia Londoño	Eyebrow Transplantation: aspects to consider to get a natural result in women and men	7 min
10:08 am	Emorane Lupanzula	Afro Hairline	7 min
10:15 am	Fernando Bastos	The 6.0 cm rule for marking the female hairline in cases of elongated forehead	7 min

 **Q&A**

10:40 - 11:00 am - GENERAL SESSION 12

HOW I DO IT: 360 IMMERSIVE VIDEO SESSION

- Learn from the best experts in the world
- Learn their tips, pearls and protocols in this AMAZING video session experience
- 4 world renowned doctors will show how they do it
- Their surgeries from A to Z in details
- Time for questions & answers



Moderator: Piero Tesauo

10:40 am	Antonio Ruston	Personal technique from A to Z	10 min
10:50 am	Rene Rodriguez & Sofia Londoño	Eyebrow step by step	10 min

11:00 am - 12:00 pm - GENERAL SESSION 13

"FIXING THE FUTURE: MASTERING REPAIR TECHNIQUES IN A GROWING MARKET"

- How to fix bad results, low hairlines, depleted donor....
- SMP as a powerful tool for HT Surgeon



Moderator: Antonio Ruston

11:00 am	Bruno Pinto	Repair patients: common problems. Repair techniques and general considerations	7 min
11:07 am	Rene Rodriguez	Eyebrow reconstruction: a challenge?	7 min
11:14 am	María Ximena Vila Martínez	Repair cases with depleted donor	7 min
11:21 am	Bijan Feriduni	Female hairline complication: a case study of necrosis after HT in recipient site	7 min
11:28 am	Sara Salas	When a dream becomes a nightmare: hair transplant complications that can ruin lives	7 min
11:35 am	Antonio Ruston	All repair strategies and techniques in the same patient	7 min



Q&A

12:00 - 01:50 pm - GENERAL SESSION 14

TIPS, PEARLS AND MISCELLANEOUS



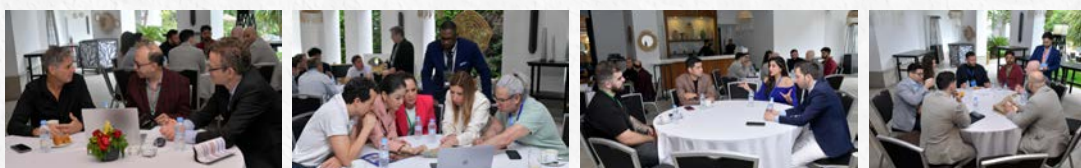
Moderator: Bijan Feriduni

12:00 pm	Luciana Takata	Five steps protocol for the young patient	7 min
12:07 pm	Miriam Scheel	Optimizing hair clinics with artificial intelligence	7 min
12:14 pm	Alan Wells	High performance placement: 3 simultaneous teams	7 min
12:21 pm	Felipe Pittella	Precise scan	7 min
12:28 pm	Gary Linkov	Anesthesia allergic reaction: what to do?	7 min
12:35 pm	João Pedro Cabrera Pereira	Designing and crafting the complete facial framework integrated	7 min

01:00 - 02:00 pm - LUNCH WITH EXPERTS

• Have a round table lunch with the world most experts surgeons discussing deeply important topics

Moderator: Bruno Ferreira



1. Hairline & temporal peaks	6. Eyebrow, eyelash & beard
2. Donor management and CV	7. Comparing devices
3. Regenerative	8. Placing techniques
4. Repair	9. Medical therapy
5. Long & unshaven Hair	10. SMP

02:00 - 03:10 pm - GENERAL SESSION 15

LONG HAIR & UNSHAVEN PANEL + DEBATE



Moderator: Roberto Trivellini

02:00 pm	Maria Angelica Muricy	Unshaven technique	7 min
02:07 pm	Marta Zollinger	Long hair afro FUE	7 min
02:14 pm	Sebastian Yriart	The power of 1.00 long hair grafts	7 min
02:21 pm	Laura Caicedo	How has my practice been transforming towards long hair? My experience with 780 cases of long hair transplant, advantages, disadvantages, complications	7 min
02:28 pm	Laura Caicedo	Transplant step by step and time optimization in mega sessions	7 min

02:35 pm	Emily - Aphakorn Laochunsuwan	Long hair transplant with blunt implanter technique	7 min
02:42 pm	Bird - Kotchamol Manonukul	Multiple way to use single window punch with Gramax fue device for long hair extraction	7 min
02:49 pm	Bird - Kotchamol Manonukul	Long hair fue for female hairline transplantation	7 min

QUIZ + DEBATE Renan Brigante, María Asensi

03:10 - 04:00 pm - GENERAL SESSION 16

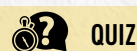
REGENERATIVE MEDICINE

• Stem cells, Micrografting, PRP, Cloning.



Moderator: Piero Tesaro

03:10 pm	Richard Chaffoo	The ultimate regenerative solution-cloning human hair follicles were only in 2025	7 min
03:17 pm	Piero Tesaro	Radiotherapy induced alopecia, present and future scenario	7 min
03:24 pm	Thalita Carlesso	Regenerative hair transplant	7 min
03:31 pm	Pablo Cirino	My experience in regenerative treatments technological dominance in trichology and hair transplants	7 min
03:38 pm	Ryan Welter	Transformation of hair restoration surgeration surgery with regenerative donor	7 min



QUIZ

04:00 - 04:30 pm

COFEE BREAK

04:30 - 05:30 pm - GENERAL SESSION 17

SURGICAL TECHNIQUES & MISCELLANEOUS TOPICS



Moderator: Alex Gonzalez

04:30 pm	Alan Wells	Transgender patients	7 min
04:37 pm	Paola Hernandez	Hair transplant using the FUE technique in pediatric patients with cicatricial alopecia	7 min
04:44 pm	María Ximena Vila Martínez	Complication arteriovenous fistula temporal artery	5 min
04:49 pm	Hans Heinicke	Hair transplant protocols in different types of alopecia	7 min

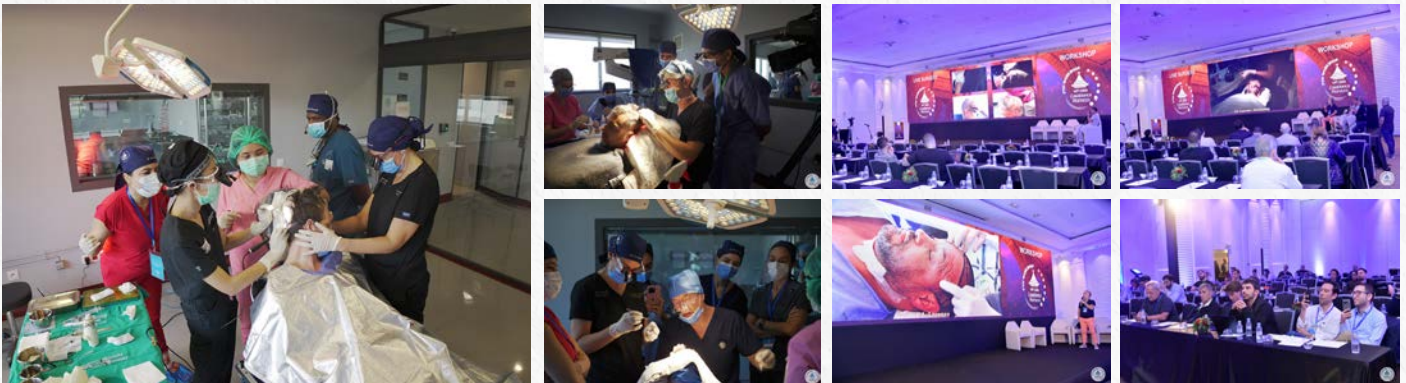
05:00 - 05:15 pm SURGICAL CASES REVIEW OF CASABLANCA LIVE SURGERY WORKSHOP JOSE LORENZO

05:15 - 05:45 pm LIVE SURGERY PATIENTS - DISCUSSION & STRATEGY ANTONIO RUSTON

07:00 pm BRAZILIAN CHURRASCO EXPERIENCE - RESERVATION AND TICKET REQUIRED (COMPLIMENTARY FOR FACULTY)

SATURDAY APRIL 26

LIVE SURGERY WORKSHOP



LIMITED SPACE (50 attendees) at Ruston's Clinic

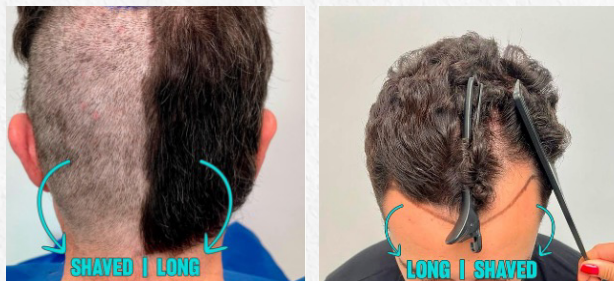
DON'T WORRY: Everyone will be able to watch comfortably from the hotel meeting room, with all the details provided.



CASE 1 - COMPARATIVE STUDY SHAVED VS LONG HAIR IN THE SAME PATIENT (NORWOOD 3)



Moderator: Antonio Ruston & Piero Tesaro



- Microscopic analysis of the Grafts
- Comparing Donor Area after extraction
- Comparing coefficient hair/graft in both sides
- Comparing Placement techniques (KEEP vs Sharp Implanter)
- Coverage Value in practice
- Dense Packing
- State of the art in Hairline Design and Execution

Hairline design: Antonio Ruston

EXTRACTION



Shaved side: Antonio Ruston

Long hair side: Bird - Katchamol Manonukul & Laura Caicedo

DEMO



New Trivellini Device – Antonio Ruston

PLACEMENT



Shaved side: Ruston & team using pre made incisions = KEEP

Long hair side: Bird, Caceido & team using sharp implanters

OBJECTIVE

Comparing month by month the advantages
And disadvantages of each technique (will be posted in WFI chat)

CASE 2 - REPAIR CASE



Moderator: Emorane Lupanzula & Luciana Takata

- How to homogenize the donor area,
- How to fix a low hairline,
- Maximizing extraction in exhausted donor area

Hairline Design: Ron Shapiro

EXTRACTION



Luciana Takata
Emily - Aphakorn Laochunsuwan
Leoncio Moncada

PLACEMENT



Sharp implanter side: Leoncio Moncada & Alejandro Chueco
Pre made + Dull implanter: Emily Laochunsuwan & Luciana Takata

SURGICAL DEMOS



Zeus – Alex Gonzalez
WAW – David Josephitis
Gramax – Otávio Boaventura
KEEP – Emorane Lupanzula
Robopen – Levent Acar

OBJECTIVE

Compare sharp vs dull implanter and extraction techniques & devices

CASE 3 - EYEBROW & EYELASH CASE



Moderator: Rene Rodriguez & Sofia Londoño

- eyebrow Design, surgical planning and execution

EXTRACTION & PLACEMENT



Rene Rodriguez & Sofia Londoño



CASE 4 - SMP in depleted FUE Donor



Moderator: Sara Salas

- FUE exhausted / depleted donor area
- SMP artist: Celi Santos



07:00 pm

GALA DINNER & AWARDS

