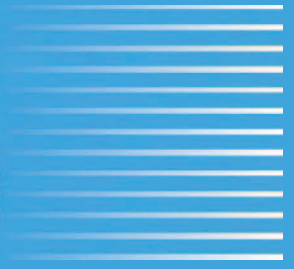




IPRAS



International Confederation for Plastic Reconstructive & Aesthetic Surgery

Journal

3rd Issue January 2011

2011

*The Year of Hope,
Action and Creativity*

***The e-magazine
for 37.000
Plastic Surgeons***



Friendship
Dentist, Paediatric
Duration
Place
Funded By:

*Photograph From IPRAS Women For Women
Mission in Bangladesh
(29th November - 4th December 2010)*

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Photo 3: From the Left: Gevorg Yaghjian (President of 3rd International AAPRAS Congress), Norbert Pallua (IPRAS EXCO member), Ahmed Noreldin (President Pan African Section), Gino Rigotti (Head Plastic Surgery Department), Sydney Coleman (New York University Medical Center, New York, NY), Marita Eisenmann-Klein (IPRAS General Secretary), Gregory Evans (IPRAS EXCO member), Nelson Piccolo (IPRAS EXCO member)

congress, which was confirmed by all participants. Moreover, IPRAS chose Doha, as their Executive Committee's and Board of Directors' meetings venue. **More than 22 members of the Executive Committee were present from countries of Asia, Africa, Europe, North and South America.** This gave the opportunity to discuss and make decisions on important issues such as **the amendment of the IPRAS bylaws.** This congress was also characterised by **the participation of important scientists.** I would like to thank personally Sydney Coleman (USA), Monika Piccolo (Brazil), Leonardo Cunha (Brazil), Malcolm Paul (USA), Mansour Bin Dago (Canada), Mutaz Habal (USA), Dmitry Melnikov (Russia), Marlen Sulamanidze (Russia), Marek Dobke (USA), Lydia Masako Ferreira (Brazil), Andrey Polyakov (Russia), who made this long journey to spread their knowledge and experience. Naturally, I make no reference to **the IPRAS Executive Committee members and the IPRAS Board of Directors,** such as Marita Eisenmann-Klein (Germany), Bruce Cunningham (USA), Brian Kinney (USA), Andreas Yiacomettis (Greece), Mustafa Zaidi (Libya), Zacharias Kaplanidis (Greece), Thomas Biggs (USA), Gregory Evans (USA), Mohammed Rida Franka (Libya), Habib Al-Basti (Qatar), Debra Reilly (USA), Daniel Marchac (France), Ahmed



Photo 4: Opening ceremony of the 12th Pan Arab Association Conference, Doha, Qatar, 11th - 15th December, 2010

Adel Noureldin (Egypt), Mohammed Sobhi Ahmed Zaki (Egypt), Norbert Pallua (Germany), Don Lalonde (Canada), Nelson Piccolo (Brazil), Sukwha Kim (Korea), Chona Thomas (Oman), **who are in fact dedicated to the goals and ideals of IPRAS.**

Furthermore, at the Doha Congress, we tried out an innovation: **The Public Day.** Although the public did not participate in large numbers, I consider the feedback to be highly satisfying and without a doubt I recommend that time should be allowed to familiarize the public with the field of plastic surgery, not only at Regional Congresses but also at National Congresses. **I have always believed, as a non-plastic surgeon, that in a plastic surgery congress, educational sessions must be held, not only with doctors addressing doctors but also with doctors addressing ordinary civilians, who are potential patients.** This briefing, undoubtedly, brings specialists and potential clients closer.

Concluding the summary of these two (2) major regional events of the last 3 months of 2010 (October-December), **which had the support and the auspices of IPRAS,** I would like to thank the Presidents of the Local Organizing Committees, **Bernard Githae and Habib Al-Basti,** all the members of the organizing and scientific



Photo 5: Among others: Andreas Yiacomettis (IPRAS Parliamentarian), Mohammed Rida Franka (President Pan Arab Association), Gevorg Yaghjian (President of 3rd International AAPRAS Congress), Mohammed Sobhi Ahmed Zaki (IPRAS EXCO member), Bruce Cunningham (IPRAS Treasurer), Gregory Evans (EXCO member), Michael Sherif (Sales Manager Mentor), Tim Crocker (Mentor Manager Distributor Operations)



Photo 6: Among others: Marita Eisenmann-Klein (IPRAS General Secretary), Andreas Yiacomettis (IPRAS Parliamentarian), Thomas Biggs (Editor in Chief of IPRAS Journal), Nelson Piccolo (EXCO member), Mohammed Rida Franka (President Pan Arab Association), Ahmed Noreldin (President Pan African Section), Mustafa Zaidi (IPRAS Board of Directors Member), Gevorg Yaghjian (President of 3rd International AAPRAS Congress), Fabian Wyss (Crisalix, Chief Marketing & Sales Officer), Patrick O'Leary (Chief Executive Officer of POLYTECH Health & Aesthetics), Vivian Breinhild (Polytech International Sales director)



Crisalix releases the new version of its revolutionary 3D breast augmentation simulator

“Special price conditions for the IPRAS members and readers at the end of the article”

Crisalix launches e-Stetix v3.0, a breakthrough new version of its exclusive 3D simulator for breast augmentation. This new development brings 3D simulation possibilities towards the patients to its highest level. The leading R&D University spin-off, inventor of the first worldwide 3D physical simulator for plastic surgery using only 2D photos, has launched this exclusive technology using proprietary codes combined with the most advanced research in this field. V3.0

PHOTO-GEOMETRICAL 3D MODELER



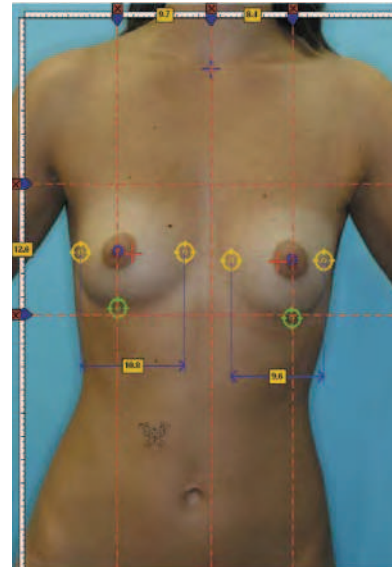
Photo-Geometrical: transformation of pixel information into geometric parameters based on body measures and photos from different angles.

3D Modeler: accurate geometric parameters together with an efficient statistical model allow e-Stetix to create the 3D model of the torso in a user friendly and ergonomic way.

ULTRA-FAST 3D EMV SIMULATOR

Ultra-fast: the new engine simulates physical interactions between millions of 3D particles to provide the surgeon with the best result in less than 7 seconds.

EMV: stands for Elastic-Mass-Volumetric analysis, the core of the new version of the e-Stetix simulator. An extremely precise engine that models physics dynamics to get the most realistic simulation ever seen. In addition to these two major improvements of the core, e-Stetix v3.0 introduces new developments and functionalities:



e-Planning provides dynamic measuring tools to allow surgeons to calculate asymmetries and make anatomical measurements. The intuitive and user-friendly approach of e-Planning makes the consultation even more interactive, allows more in-depth education of the patient and increases the patient’s confidence in the surgical act.

Multi-Simulator: e-Stetix generates instantaneously four simultaneous simulations based on the generated diameter with different projections. Among others, this solution allows the patient to have a clearer view of her personal expectations and a higher common understanding between surgeon and patient. One of the main advantages of this new feature is to reduce the consultation time.





From the left: Nelson Piccolo (IPRAS EXCO member), Fabian Wyss (Chief Marketing & Sales Officer), Hassan Badran (President Organizing Committee of Pan African Congress), Eisenmann-Klein Marita (IPRAS General Secretary), Andreas Yiacomettis (IPRAS Parliamentarian), Ahmed Noreldin (President IPRAS Pan African Section), Mohammed Sobhi Ahmed Zaki (IPRAS EXCO member), Bernard Githae (President of Organizing Committee and Co-Chairman of Scientific Committee of the Pan African Congress).

About Crisalix

Initiated after a research that started in 2006 with the support of the Computer Aided and Image Guided Medical Interventions Network in Switzerland, Crisalix is a spin-off of the Institute for Surgical Technology and Biomechanics from the University of Bern and l'Ecole Polytechnique Fédérale de Lausanne. Crisalix is supported by a Medical Board of surgeons with outstanding experience and leading international

reputation, including Thomas Biggs (Editor-in-Chief of IPRAS Journal), Yves-Gérard Illouz (Inventor of the liposuction), Foad Nahai (Past President of the ISAPS) to name a few.

“Compared to traditional methods such as bra and sizers or even morphing by computer simulation, this is a fantastic revolution for the patient as well as for the surgeon.” Jan Poell, President of the ISAPS.

Crisalix
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1015 Lausanne
Switzerland
info.crisalix.com

e-STETIX^{3D}Mammo 3.0

IPRAS members and readers have a special 10% discount on e-Stetix annual subscriptions until December 2010. To benefit from this offer, please visit <https://estetix.crisalix.com/> and proceed to “sign up”. Use the following code in the “Promotional Code” field:

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