

# FINAL PROGRAM



## LSPRAS 50<sup>TH</sup> ANNIVERSARY CONFERENCE

BEIRUT, April 26-28, 2016  
PHOENICIA HOTEL

19<sup>th</sup> MBC Meeting  
10<sup>th</sup> IAHM Conference

ISAPS ENDORSED PROGRAM

The Lebanese Society of Plastic, Reconstructive and Aesthetic Surgery – LSPRAS was established in 1966 as the Scientific Society of the Lebanese Order of Physicians representing the newly emerging specialty then by 6 founding members: Drs. Philippe Antipas, Samir Shehadi, Najdat Bacha, Fawzi Abou Jamra, Robert Daoud and Edmond Massoud. Half a century later, and despite the chronically difficult situation in Lebanon since 1975, LSPRAS has steadily grown to presently 96 members and has gained international recognition. Several of its members have held and still hold key positions in the International Society of Aesthetic Plastic Surgery – ISAPS, the International Confederation for Plastic, Reconstructive and Aesthetic Surgery – IPRAS and the Euro-Mediterranean Council for Burns and Fire Disasters – MBC.

#### LOCAL HOSTS & ORGANIZERS

Elie Abdel Hak, MD, LSPRAS President  
 Georges Ghanimé, MD, MBC National Representative of Lebanon  
 Bishara Atiyeh, MD, MBC President, APSLD General Secretary  
 Sami Saad, MD / Paul Audi, MD, ISAPS National Secretary for Lebanon

#### MBC

##### SCIENTIFIC COMMITTEE

S. William A. Gunn, MD  
 Maurizio Stella, MD  
 Michele Masellis, MD  
 Michel Costagliola, MD  
 Geroges Ghanimé, MD  
 Peter Vogt, MD  
 Ronan Le Floch, MD

#### IAHM

##### SCIENTIFIC COMMITTEE

S. William A. Gunn, MD  
 Michele Masellis, MD  
 Leo Klein, MD  
 Bishara Atiyeh, MD

#### LSPRAS

##### SCIENTIFIC COMMITTEE

Bishara Atiyeh, MD  
 Elie Abdel Hak, MD  
 Geroges Ghanimé, MD  
 Sami Saad, MD  
 Paul Audi, MD  
 Fabio Nahas, MD  
 Romeu Fadul, MD  
 Shady Hayek, MD  
 Catherine Bergeret-Galley, MD

## FACULTY & SPEAKERS

Loubna ABOUD - SWITZERLAND / LEBANON  
 Marwan ABOUD - BELGIUM  
 Elie ABDELHAK - LEBANON  
 Ghassan ABU-SITTAH - LEBANON  
 Richard ABS - FRANCE  
 Rajeev AHUJA - INDIA  
 Lee Ann APLEGATE - SWITZERLAND  
 Bishara ATIYEH - LEBANON  
 Joseph BAKHACH - LEBANON  
 Ricardo BAROUDI - BRAZIL  
 Juan P. BARRET - SPAIN  
 Catherine BERGERET GALLEY - FRANCE  
 Nicolas CHAMI - SWITZERLAND  
 Edward CHANG - USA  
 Michel COSTAGLIOLA - FRANCE  
 Mustafa DEVECI - TURKEY  
 Joseph EL KHOURY - LEBANON  
 Paula EGIPTO - PORTUGAL  
 Dan Mircea ENESCU - ROMANIA  
 Romeu FADUL - BRAZIL  
 Roger Nayef FAKHOURI - BRAZIL  
 David FISHER - CANADA  
 Ali GHANEM - UK  
 Georges GHANIMEH - LEBANON  
 Afschin GHOFrani - UAE  
 S. William A. GUNN - SWITZERLAND  
 Mutaz HABAL - USA  
 Samer Bassilios HABRE - FRANCE / LEBANON  
 Nadine HACHACH-HARAM - UK  
 Farid HAKMEH - BRAZIL  
 Maha HAMADA - UK  
 Firas HAMDAN - LEBANON  
 Moustapha HAMDY - BELGIUM  
 Sam HAMRA - USA  
 Shady HAYEK - LEBANON  
 Nabil HOKAYEM - LEBANON  
 Amir IBRAHIM - LEBANON  
 Paris JAFARI - SWITZERLAND

Mohamed KADRY - EGYPT  
 Raffy KARAMANOUKIAN - USA  
 Leila KASRAI - CANADA  
 Roger KHOURI - USA  
 Brigadier General Leo KLEIN - CZECH REPUBLIC  
 Nathalie KOCH - SWITZERLAND  
 Jęfta KOZARSKI - SERBIA  
 Raja KUMMOONA - IRAQ  
 Eugenia Jenny KYRIOPOULOS - GREECE  
 Sara MARCHNER - UK  
 Alessandro MASELLIS - ITALY  
 Michele MASELLIS - ITALY  
 Bassim MATTI - UK  
 Amen Allah MESSADI - TUNISIA  
 Naïem MOIEMEN - UK  
 Michel MOUTRAN - LEBANON  
 Simon MYERS - UK  
 Fabio NAHAS - BRAZIL  
 Diaa OTHMAN - UK  
 Georgios PAFITANIS - UK  
 Tom POTOKAR - UK  
 Wassim RAFFOUL - SWITZERLAND  
 Rosalba RUSSO - ITALY  
 Sami SAAD - LEBANON  
 Pierre SAADEH - USA  
 Salim SABA - LEBANON  
 Hazim SADIDEEN, MD - UK  
 Ghassan SAID - BRAZIL  
 Hani SBITANY - USA  
 Marcos Paulo SFORZA de ALMEIDA - BRAZIL  
 Mohammad SHOEIB - EGYPT  
 Roman SKORACKI - USA  
 Fadi SLEILATI - LEBANON  
 Albin STRITAR - SLOVENIA  
 Susumu TAKAYANAGI - JAPAN  
 Cecin YACOB - BRAZIL  
 Abdulhakim ZAGGUT - UK


For its 50<sup>th</sup> Anniversary in 2016, LSPRAS is organizing a major 3 days conference in Beirut dedicated to **Plastic, Reconstructive, and Aesthetic Surgery, and Burns and Humanitarian Medicine** in collaboration with the **Euro-Mediterranean Council for Burns and Fire Disasters – MBC** and the **International Association for Humanitarian Medicine – IAHM** with special participation of the **Illouz Foundation**.

The 19<sup>th</sup> MBC Meeting in Beirut is a special event in many aspects. Though several MBC courses have already been organized in Lebanon, the major bi-annual MBC Meeting is organized in Lebanon for the first time. Moreover, following the partnership agreements signed between MBC and the **European Burns Association – EBA** and **Société Française de Brûlologie – SFB** regarding “Annals of Burns and Fire Disasters”, the 19<sup>th</sup> MBC meeting in 2016 is the occasion to confirm the international notoriety of the Journal.

## TUESDAY April 26

7:30-8:30	REGISTRATION			
8:30-10:00	BERYTUS	<u>International Association for Humanitarian Medicine – IAHM</u>		
10:00-10:30	COFFEE BREAK			
10:30-13:00	CARTHAGE	<u>BS1 - Burns Management and Resuscitation</u>	BERYTUS	<u>S1 - Breast Aesthetic Surgery</u>
13:00-14:30	LUNCH – MOSAIC RESTAURANT			
14:30-16:15	CARTHAGE	<u>BS2 - EBA Session</u>	BERYTUS	<u>S2 - Breast Reconstruction</u>
16:15-16:30	COFFEE BREAK			
16:30-17:40	CARTHAGE	WORKSHOP		
17:45	DEPARTURE FROM PHOENICIA HOTEL BY BUS			
18:00-18:50	VISIT SURSOK MUSEUM			
19:00		OPENING CEREMONY – SURSOK MUSEUM		
20:30		WELCOME DRINK & DINNER – VILLA LINDA SURSOK		

## WEDNESDAY April 27

7:00-8:00	REGISTRATION			
8:00-10:30	CARTHAGE	<u>BS3 – Burns Surgery and Wound Healing</u>	BERYTUS	<u>S3 – Body Contouring</u>
10:30-11:00	COFFEE BREAK			
11:00-12:30	CARTHAGE	<u>S5 - Facial Aesthetic Surgery</u>	BERYTUS	<u>S4 – Reconstructive Surgery</u>
12:30-13:00	INDUSTRY SPONSORED PRESENTATION			
13:00-14:30	LUNCH – MOSAIC RESTAURANT			
14:30-16:00	CARTHAGE	<u>BS4 – Burns in LMICs</u>	BERYTUS	<u>S6 – Facial Aesthetic Surgery</u>
16:00-16:15	COFFEE BREAK			
16:15-17:30	CARTHAGE	<u>S7 – Breast Reconstruction</u>	BERYTUS	<u>BS5 – Burns Management and Reconstructive Surgery</u>
17:30-18:00	WORKSHOP		MBC GENERAL ASSEMBLY	
18:00-18:30				
18:45	DEPARTURE FROM PHOENICIA HOTEL BY BUS			
20:30		LSPRAS 50 <sup>TH</sup> ANNIVERSARY – GOLDEN JUBILEE		
	LSPRAS members GROUP PICTURE			
	GALA DINNER – CASINO DU LIBAN			

## THURSDAY April 28

7:30-8:30	<b>REGISTRATION</b>			
8:30-10:30	CARTHAGE	<b>S9 - Reconstructive Surgery</b>	BERYTUS	<b>S8 - Body Contouring</b>
10:30-11:00	COFFEE BREAK			
11:00-13:00	CARTHAGE	<b>BS6 - Burns Rehabilitation, Training, and Education</b>	BERYTUS	<b>S10 - Rhinoplasty</b>
13:00-14:30	LUNCH - MOSAIC RESTAURANT			
14:30-16:30	CARTHAGE	<b>S11 - Maxillofacial Head &amp; Neck Surgery</b>	BERYTUS	<b>S12 - Breast Aesthetic Surgery</b>
16:30	<b>GROUP PICTURE</b>			

This program has been reviewed by the Educational Council and is officially endorsed by the International Society of Aesthetic Plastic Surgery (ISAPS). Endorsement is not approval for Continuing Medical Education (CME) credit.

**The program is designated for CME Credit Hours by the Lebanese Order of Physicians (LOP).**




# TUESDAY April 26

7:30-8:30		REGISTRATION			
8:30-10:00		<u>International Association for Humanitarian Medicine - IAHM</u>			
		<b>MODERATORS:</b> S.W.A. Gunn, M. Masellis			
		(IAHM-1) Humanitarian Action: Challenges of Surgical Missions in Low Income Countries <u>Alessandro Masellis</u> (IAHM-2) Our Project of Civil - Military Co-operation in Humanitarian Assistance <u>Leo Klein</u> (IAHM-3) The Growing Need of Essential Surgery for a True Global Health <u>S. A. William A. Gunn</u>  IAHM Declaration <u>Leo Klein</u>			
10:00-10:30	COFFEE BREAK				
10:30-13:00		<b><u>BS1 - Burns Management and Resuscitation</u></b>  <b>MODERATORS:</b> R. Ahuja, B. Atiyeh, W. Raffoul		<b><u>S1 - Breast Aesthetic Surgery</u></b>  <b>MODERATORS:</b> S. Takayanagi, E. Abdelhak, N. Chami	
	10:30-10:50	(BS1-1) Burn Sepsis <u>Naiem Moiemem</u>	10:30-10:45	(S1-1) Reconstruction of the Pendulous Breasts with a Simple Method Producing Minimal Scaring as well as Allowing Maintenance of Function of the Breasts <u>Mutaz Habal</u>	
	10:50-11:10	(BS1-2) Infection Control in the Burn Unit <u>Juan P. Barret</u>	10:45-11:00	(S1-2) Mastopexy: Step-by-Step <u>Sam Hamra</u>	
	11:10-11:30	(BS1-3) Evaluation and management of Chronic Pain in Burn Patients <u>Wassim Raffoul</u>	11:00-11:15	(S1-3) Internal Bra Mammoplasty: a Myth or a Fact? <u>Moustapha Hamdi</u>	
	11:30-11:45	(BS1-4) Burn Wound Exudate, a Tool to Reassess the Micronutrient Needs for Major Burn Patients <u>William Watfa</u> , P. Jafari, M. Augsburg, A. Thomas, M.M. Berger, W. Raffoul, L.A. Applegate	11:15-11:30	(S1-4) Power-Assisted Liposuction Mammoplasty (PALM): A New Technique for Breast Reduction <u>Marwan Abboud</u> , S. Dibo	
	11:45-12:00	(BS1-5) Implementation Science in Burn Care <u>Tom Potokar</u>	11:30-11:45	(S1-5) Breast Augmentation - Selection and Placement of the Implant. <u>Susumu Takayanagi</u>	
	12:00-12:15	(BS1-6) Posologie Optimale du Linzolid chez les Brûlés? <u>Amen Allah Messadi</u> , L. Ben Garsallah, A. Mokline, I. Rahmani, E. Gaies, B. Gasri, S. Tlaili, R. Hammouda, T. Sameh, I. Harzallah, A. Ksontini	11:45-12:00	(S1-6) Breast Enhancement State of the Art EGYPT 2016 <u>Mohamed Kadry</u>	
	12:15-12:30	(BS1-7) Experience in Management of Burn Injury During Pregnancy in a Burn Unit - São João Hospital <u>Paula Egipto</u> , I. Correa-Sá, M. Marques, R. Horta, A. Ferreira, A. Rodrigues, A. Silva	12:00-12:10	(S1-7) Restoring the Upper Pole of the Breast With Fat Transfer and Autoaugmentation Flap in Mastopexy <u>Michel Moutran</u>	
	12:30-12:45	(BS1-8) A 20-Year Follow-Up of Extensive Burns <u>Nabil Hokayem</u> , C. Awaida, M. Nasr, F. Sleilati, S. Abou Zeid, F. Ferran	12:10-12:20	(S1-8) Avoiding Capsular Contracture in Breast Augmentation <u>Elie Abdelhak</u>	
	12:45-13:00	DISCUSSION	12:20-12:30	(S1-9) Breast Implants Surfaces and ALCL <u>Marcos Paulo Sforza</u>	
			12:30-12:40	(S1-10) A Simple Treatment for the Nipple Areola Complex Herniation Problem in Tuberous Breasts <u>Marcos Paulo Sforza</u>	
			12:40-12:50	(S1-11) When Fiction Meets Reality : The Crislix Solution <u>Nicolas Chami</u>	
		12:50-13:00	DISCUSSION		

13:00-14:30



## LUNCH - MOSAIC RESTAURANT

14:30-16:15		<b><u>BS2 - EBA Session</u></b>  <b><u>MODERATORS:</u></b> <b>N. Moiemmen, JP Barret, M. Masellis</b>		<b><u>S2 - Breast Reconstruction</u></b>  <b><u>MODERATORS:</u></b> <b>M. Hamdi, A. Ibrahim, E. Chang</b>
	14:30-14:45	(BS2-1) Janžekovič Principles Embraced by Research and Science (Prof Z. Janžekovič 2018-2015) <div><b><u>Albin Stritar</u></b></div>	14:30-14:45	(S2-1) Aesthetic Advances in Autologous Breast Reconstruction. <div><b><u>Moustapha Hamdi</u></b></div>
	14:45-15:00	(BS2-2) Early Burn Surgery <div><b><u>Naiem Moiemmen</u></b></div>	14:45-15:00	(S2-2) Breast Reconstruction - An overview <div><b><u>Roman Skoracki</u></b></div>
	15:00-15:15	(BS2-3) Complex Hand Reconstruction <div><b><u>Juan P. Barret</u></b></div>	15:00-15:10	(S2-3) Therapeutic Reduction Mammoplasty <div><b><u>Bishara Atiyeh</u></b></div>
	15:15-15:30	(BS2-4) National Burn Platform: Biological Bandage Development with Antimicrobials <div><b><u>Lee Ann Applegate,</u></b> <b><u>P. Jafari, W. Raffoul</u></b></div>	15:10-15:20	(S2-4) Breast Lipofilling: My personal experience, advantages and inconveniences of the technique <div><b><u>Catherine Bergeret-Galley</u></b></div>
	15:30-15:45	(BS2-5) Keloid Disease Burns & Vitropressure Test <div><b><u>Michel Costagliola</u></b></div>	10:20-10:30	(S2-5) Applications of Fat Transfer in Breast Reconstructive Surgery <div><b><u>Marwan Abboud, Saad Dibo</u></b></div>
	15:45-16:00	(BS2-6) PRIUS Project: Italian National Prevention Campaign for Burns. Is it Possible to Export in Other Countries? <div><b><u>Michele Masellis</u></b></div>	15:30-15:45	(S2-6) Breast Reconstruction Using Implant and Fat. <div><b><u>Susumu Takayanagi</u></b></div>
	16:00-16:15	DISCUSSION	15:45-16:00	(S2-7) Pushing the Limits in Microsurgical Free Flap Breast Reconstruction. <div><b><u>Edward Chang</u></b></div>
	16:00-16:15		16:00-16:15	(S2-8) Advances in Microvascular Breast Reconstruction in the Setting of Nipple-Sparing Mastectomy, and with Radiation Therapy <div><b><u>Hani Sbitany</u></b></div>
16:15-16:30	COFFEE BREAK			
16:30-17:00		<b>WORKSHOP (JASMINE INTERNATIONAL) - 1</b> Rainbow: The Art of Lifting with Excellence		
17:00-17:40		<b>WORKSHOP (MEDICA) - 2</b> How I chose my Implants: From Traditional Round / anatomical to Ergonomix - The Hospital Group experience with 10,000 Motiva <b>Marcos Paulo Sforza</b>		

17:45

DEPARTURE FROM PHOENICIA HOTEL BY BUS  
VISIT SORSOK MUSEUM

19:00



## OPENING CEREMONY - SORSOK MUSEUM

Rise Above Lebanon (video)  
National Anthem

Georges Ghanimeh - MBC National Representative of Lebanon, LSPRAS Immediate Past President  
 Bishara Atiyeh - MBC President, LSPRAS Past President  
 Rajeev Ahuja - ISBI President  
 Naiem Moiemmen - EBA President  
 S.A. William Gunn - IAHM President  
 Susumu Takayanagi - ISAPS President  
 Richard Abs - SOFCEP President Elect  
 Catherine Bergeret-Galley - Illouz Foundation  
 Ricardo Baroudi - APSLD President  
 Elie Abdelhak - LSPRAS President

Edmond Massoud: History of Plastic Surgery in Lebanon

MINI CONCERT: Instrumental Music by Chrisband Strings Quartet

20:30



WELCOME DRINK & DINNER - VILLA LINDA SORSOK  
Catering by "Le Bristol" Hotel



# WEDNESDAY April 27

7:00-8:00	REGISTRATION			
8:00-10:30	 <b>CARTHAGE</b>	<b>BS3 - Burns Surgery and Wound Healing</b> <b>MODERATORS:</b> <b>A. Stritar, M. Costagliola, J. Kozarski</b>	 <b>BERYTUS</b>	<b>S3 - Body Contouring</b> <b>MODERATORS:</b> <b>F. Nahas, S. Saad, M. Abboud</b>
	8:00-8:12	(BS3-1) The Use of Widely Meshed Skin Autografts and Non-Adherent Skin Dressing Overlay as a Modified Sandwich Technique in Treatment of Severe Burns <b>Albin Stritar</b>	8:00-8:15	(S3-1) Cosmetic Body Lift <b>Sam Hamra</b>
	8:12-8:24	(BS3-2) The Versatility of Tissue Expander in The Reconstruction of Burned Face and Neck <b>Mustafa Deveci</b>	8:15-8:30	(S3-2) The Myoaponeurotic Layer – Recent Advances <b>Fabio Nahas</b>
	8:24-8:36	(BS3-3) Management of Extravasation Injury - the Hidden Morbidity <b>Ali Ghanem</b>	8:30-8:45	(S3-3) Surgery of Buttocks: Macrolane, Fat Grafting, Implant and Butt Lift <b>Richard Abs</b>
	8:36-8:48	(BS3-4) New modalities and adjuvant surgical interventions for the treatment of the burn patient <b>Eugenia Jenny Kyriopoulos</b>	8:45-9:00	(S3-4) Preventing Vascular and Nerve Injuries in Augmentation Gluteoplasty <b>Romeu Fadul</b>
	8:48-9:00	(BS3-5) Treatment of Lyell's Syndrome - Our Experience <b>Iefta Kozarski</b>	9:00-9:15	(S3-5) Gluteal Sculpting Augmentation: A Synergy Effect of the Combination Between Liposuction and Lipofilling <b>Marwan Abboud, S. Dibo</b>
	9:00-9:12	(BS3-6) Lipofilling in the Treatment of Burn Scars <b>Georges Ghanimeh, R. Mahmoud, E. Mehanna</b>	9:15-9:30	(S3-6) Gluteal Implants VS Autologous Flap in Post Bariatric Weight Loss Patients: A Prospective Comparative Study of 3D Gluteal Projection After Lower Body Lift <b>Samer Bassilios Habre, Ph. Levan</b>
	9:12-9:24	(BS3-7) High-Voltage Electrical Burns Due To Copper Theft - Case Series <b>Paula Egipto, M.J. Braga, I. Oliveira, A. Silva</b>	9:30-9:45	(S3-7) Buttocks Lipofilling, An Alternative To Implants <b>Catherine Bergeret-Galley</b>
	9:24-9:36	(BS3-8) Effective Reconstruction of Large Wounds Resulting from Severe Skin and Soft Tissue Infections <b>Salim Saba</b>	9:45-10:00	(S3-8) Redefining the Celebrity Butt-Lift: A Beverly Hills Surgeon's Perspective <b>Raffy Leon Karamanoukian, N. Papazian, H.L. Karamanoukian</b>
	9:36-9:48	(BS3-9) A Prospective, Multicentre Study on the Use of Epidermal Graft to Optimise Outpatient Wound Management <b>Nadine Hachach-Haram, N. Bystrzonowski, M. Kanapathy, O. Smith, L. Twyman, T. Richard, A. Mosaheb</b>	10:00-10:15	(S3-9) Avelar Buttock Lift: Combining Lipo-Sculpture and Skin Resection While Preserving Blood Supply in Extreme and Revision Cases <b>Firas Hamdan</b>
	9:48-10:00	(BS3-10) Leg Ulcers in Sickle Cell Patients: Management Challenges <b>Shady hayek, A. El Khatib</b>	10:15-10:30	(S3-10) Latest in Liposculpture Modalities: LASER, VASER, RF and PAL <b>Firas Hamdan</b>
	10:00-10:12	(BS3-11) Long Term Outcomes of Recell® System of Epidermal Cells Delivery Compared to Other Treatment Modalities of Paediatric Partial Thickness Scalds (Split Skin Grafts, Dressings & Biobrane®) <b>Diaa Othman</b>		
	10:12-10:30	DISCUSSION		
10:30-11:00	COFFEE BREAK			

11:00-13:00	 CARTHAGE	<b><u>S5 - Facial Aesthetic Surgery</u></b>  <b><u>MODERATORS:</u></b> C. Bergeret-Galley, S. Hojeily, P. Audi	 BERYTUS	<b><u>S4 - Reconstructive Surgery</u></b>  <b><u>MODERATORS:</u></b> P. Saadeh, F. Sleilati, S. Myers
	11:00-11:15	(S5-1) Upper Eyelid Rejuvenation for Asian People <b><u>Susumu Takayanagi</u></b>	11:00-11:15	(S4-1) Single Stage Ear Reconstruction <b><u>Leila Kasrai</u></b>
	11:15-11:30	(S5-2) Forehead Lifting: Still Indicated? <b><u>Catherine Bergeret-Galley</u></b>	11:15-11:30	(S4-2) Virtual Surgical Planning in Type I Pelvic Sarcoma Resection and Reconstruction: A New Paradigm of Precision <b><u>Pierre Saadeh</u></b>
	11:30-11:40	(S5-3) Facial Fillers: How to Avoid Complications <b><u>Catherine Bergeret-Galley</u></b>	11:30-11:45	(S4-3) CAD/CAM Technology in Head and Neck Reconstruction. Computer Aided Design CAD)/Computer Aided Modeling (CAM) <b><u>Roman Skoracki</u></b>
	11:40-11:50	(S5-4) Towards a Better Understanding of Liquid Silicone Complications <b><u>Raffy Karamanoukian, N. Papazian, H.L. Karamanoukian</u></b>	11:45-12:00	(S4-4) A new paradigm in cross-face nerve transfer for long standing facial palsy?? <b><u>Rajeev Ahuja</u></b>
	11:50-12:00	(S5-5) Neck Contouring: a Staged Approach from Aesthetic Injectables to Surgery <b><u>Michel Moutran</u></b>	12:00-12:15	(S4-5) Labbé Temporalis Myoplasty for Facial Reanimation - Patient Selection and Pitfalls to Avoid when Starting the Technique <b><u>Simon Myers</u></b>
	12:00-12:10	(S5-6) Open Neck-Lift: A fusion of elasticity and empiricism <b><u>Diaa Othman</u></b>	12:15-12:30	(S4-6) Face Transplantation <b><u>Juan P. Barret</u></b>
	12:10-12:20	(S5-7) A Minimally Invasive Composite Face And neck Lift with Very Short Downtime - A New Approach in Facial Aesthetic Surgery <b><u>Diaa Othman, D. Saleh, N. Brirley, M. Riaz</u></b>	12:30-12:40	(S4-7) Total Reconstruction of the Lower Third of the Face: a Report of Three Cases. <b><u>Fadi Sleilati, M. Nasr, S. Abou Zeid, F. Ferran, N. Hokayem</u></b>
	12:20-12:30	(S5-8) Efficacy of a novel protocol for conscious sedation in plastic surgery <b><u>Joseph El Khoury, M. Nasr, F. Sleilati, S. Abou Zeid, F. Ferran, S.E. Haber, N. Hokayem</u></b>	12:40-12:50	(S4-8) The B-splint. Bi-directional Hand Splinting after Flexor Tendons Repair <b><u>Joseph Bakhach, F. Chahine, N. Papazian</u></b>
	12:30-13:00	WORKSHOP - 3 INDUSTRY SPONSORED PRESENTATION (GHANNAGE)	12:50-13:00	(S4-9) Evaluation of the Use of Simulation and Technology Based Methods to Replace Live Human Models in Aesthetic Interventions <b><u>Sara Marchner</u></b>
13:00-14:30	 LUNCH - MOSAIC RESTAURANT			
14:30-16:00	 CARTHAGE	<b><u>BS4 - Burns in LMICs</u></b>  <b><u>MODERATORS:</u></b> M. Kadry, G. Ghanimeh, D. Enescu	 BERYTUS	<b><u>S6 - Facial Aesthetic Surgery</u></b>  <b><u>MODERATORS:</u></b> S. Hamra, F. Ferran, F. Hakme
	14:30-15:00	(BS2-1) <b><u>Keynote Lecture</u></b> Burn burden of LMICs and a Road to Redemption <b><u>Rajeev Ahuja</u></b>	14:30-14:45	(S6-1) Building the Composite Rhytidectomy: A Personal Odyssey <b><u>Sam Hamra</u></b>
	15:00-15:15	(BS2-2) Evolution of Burn Management in Egypt. Half Century Testimony <b><u>Mohamed Kadry</u></b>	14:45-15:00	(S6-2) Secondary Facelift <b><u>Sam Hamra</u></b>
	15:15-15:30	(BS2-3) Mass Casualties With Burn Victims <b><u>Dan Mircea Enescu</u></b>	15:00-15:15	(S6-3) Secondary Facelift: Safety and Appraisal of Complications <b><u>Moustapha Hamdi</u></b>
	15:30-15:45	(BS2-4) Développement et Application d'un Cours Dedié aux Soins Fondamentaux pour les Brûlés <b><u>Tom Potokar</u></b>	15:15-15:30	(S6-4) Up to Date Facial Surgery <b><u>Farid Hakme</u></b>
	15:45-16:00	(BS2-5) Nexobrid: New Enzymatic debridement for partial and full thickness burns <b><u>Alessandro Masellis</u></b>	15:30-15:40	(S6-5) Face Lift Surgery <b><u>Bassim Matti</u></b>
			15:40-15:50	(S6-6) Fat Injection to the Face <b><u>Susumu Takayanagi</u></b>
16:00-16:15	COFFEE BREAK			
			15:50-16:00	(S6-7) Lipostructure and Lipofilling of the Face <b><u>Michel costagliola</u></b>

	CARTHAGE 	<b><u>S7 – Breast Reconstruction</u></b>	BERYTUS 	<b><u>BS5 – Burns Management and Reconstructive Surgery</u></b>
16:15-18:00		<b><u>MODERATORS:</u></b> R. Skoraki, M. Moutran, H. Sbitani		<b><u>MODERATORS:</u></b> D. Tsoutsos, A.A. Messadi, P. Egipto
	16:15-16:30	(S7-1) Synergistic Outcomes of Lymphatic Surgical and Autologous Breast Reconstruction <b><u>Edward Chang</u></b>	16:15-16:27	(BS5-1) Microsurgical Treatment of Burned Patient <b><u>Jefta Kozarski</u></b>
	16:30-16:45	(S7-2) Surgical Management of Lymphedema <b><u>Roman Skoracki</u></b>	16:27-16:39	(BS5-2) Microsurgery in the Burn Population – A Review of the Literature <b><u>Amir Ibrahim</u></b>
	16:45-17:00	(S7-3) Certification of the Lausanne University Hospital Breast Reconstruction Centre <b><u>Nathalie Koch</u></b>	16:39-16:51	(BS5-3) Burn management of upper and lower extremities <b><u>Alessandro Masellis</u></b>
	17:00-17:10	(S7-4) Prosthetic Breast Reconstruction Following Nipple Sparing Mastectomy: Optimizing Outcomes in the Setting of Adjuvant Therapy <b><u>Hani Sbitany</u></b>	16:51-17:03	(BS5-4) Pulse-Dye Laser Therapy is an Effective Treatment For Burn Scars <b><u>Amen Allah Messadi,</u></b>
	17:10-17:20	(S7-5) A modified technique for nipple-areola complex reconstruction <b><u>Mohamed A. Shoeib,</u></b> <b><u>P.C. Parodi</u></b>	17:03-17:15	L. Ben Gharsallah, A. Mokline, A. Souayah, I. Rahmani, W. Azaza, B. Gasri, N. Hajjem, R. Hammouda, S. Tlaili
	17:20-17:30	(S7-6) The Use of the SPY Elite Imaging System to Evaluate Tissue Perfusion in Breast Reconstruction <b><u>Nadine Hachach-Haram,</u></b> <b><u>D. Masud, W. Al Badry, P. Mohana</u></b>	17:15-17:30	(BS5-5) Inhalation Injury in a Burn Unit: a Retrospective Review of Prognostic Factors <b><u>Paula Egipto,</u></b> <b><u>J. Costa, I. Neves, A. Magalhães,</u></b> <b><u>R. Valença-Filipe, A. Silva, A.G. Rodrigues</u></b>
	17:30-18:10	<b>WORKSHOP (MEDICA) - 4</b> A Novel Approach in Non-Invasive Face lift <b><u>Rosalba Russo</u></b>		(BS5-6) Burns and Mechanical Trauma <b><u>Leo Klein,</u></b> <b><u>E. Havel, E.K. Šmejkal</u></b>

17:30-18:30	  <b>MBC GENERAL ASSEMBLY</b>
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18:45	DEPARTURE FROM PHOENICIA HOTEL BY BUS
20:30	<b>LSPRAS 50<sup>TH</sup> ANNIVERSARY – GOLDEN JUBILEE</b> <b>LSPRAS members GROUP PICTURE</b> <b>GALA DINNER  CASINO DU LIBAN</b> <b>“Salle des Ambassadeurs”</b> <b>Entertainment by Chrisband</b>



# THURSDAY April 28

7:30-8:30	<b>REGISTRATION</b>			
8:30-10:30	 <b>CARTHAGE</b>	<b>S9 – Reconstructive Surgery</b>  <b>MODERATORS:</b> <b>A. Ghanem, F. Zleilati, J. Bakhach</b>	 <b>BERYTUS</b>	<b>S8 – Body Contouring</b>  <b>MODERATORS:</b> <b>R. Fadul, I. Kaddoura, R. Abs</b>
	8:30-8:45	(S9-1) Women Intimate Surgery and Vulvovaginal Aesthetic and Functional Improvement <b>Catherine Bergeret-Galley</b>	8:30-8:45	(S8-1) Atypical Cases and Secondary Abdominoplasty <b>Fabio Nahas</b>
	8:45-9:00	(S9-2) Personal Microvascular Experience at AUBMC of 25 Free Flaps in First Year of Practice <b>Amir Ibrahim</b>	8:45-9:00	(S8-2) Extended Reverse Abdominoplasty <b>Cecin Yacoub</b>
	9:00-9:10	(S9-3) « Occasional » Microsurgical Free Flap Reconstruction: Is It a Legitimate Practice? <b>Fadi Sleilati</b>	9:00-9:10	(S8-3) Breast Reconstruction Using Reverse Abdominoplasty Flap <b>Cecin Yacoub</b>
	9:10-9:20	(S9-4) Microsurgery Training - Raising the Standards and Lowering the Costs <b>Georgios Pafitanis</b>	9:10-9:20	(S8-4) The Quest for a Natural Looking Umbilicus in Abdominoplasty <b>Ghassan W. Said, Rui Aquino de Azevedo</b>
	9:20-9:30	(S9-5) Validation of Live Animal Model for Raising Microvascular Flaps <b>Maha Hamada</b>	9:20-9:30	(S8-5) Abdominoplasty, Flex or not the Table <b>Sami Saad</b>
	9:30-9:40	(S9-6) Anterior Transposition of the Ulnar Nerve at the Elbow. The Anatomical Roof <b>Joseph Bakhach, F. Chahine, N. Papazian</b>	9:30-9:45	(S8-6) Modified Abdominoplasty with Internal Bodice <b>Afschin Ghofrani</b>
	9:40-9:50	(S9-7) Upper Limb Neuropathies after Plastic and Cosmetic Surgery <b>Michel Costagliola</b>	9:45-10:00	(S8-7) Body Implants: Buttock, Calf, Pectoral ... <b>Richard Abs</b>
	9:50-10:10	(S9-8) Facial Haemangiomas: Merits of Direct Surgical Approach <b>Michel Costagliola</b>	10:00-10:15	(S8-8) Rejuvenation of the Arm Through Liposuction and Fat Transfer, an Innovative no Scar Brachioplasty technique <b>Marwan Abboud, S. Dibo</b>
	10:10-10:20	(S9-9) Surgical Gloves as an Educational Tool in Teaching Hand Anatomy <b>Diaa Othman</b>	10:15-10:30	DISCUSSION
10:30-11:00	<b>COFFEE BREAK</b>			
11:00-13:00	 <b>CARTHAGE</b>	<b>BS6 – Burns Rehabilitation, Training, and Education</b>  <b>MODERATORS:</b> <b>T. Potokar, E. Kyriopoulos, L. Klein</b>	 <b>BERYTUS</b>	<b>S10 – Rhinoplasty</b>  <b>MODERATORS:</b> <b>R. Baroudi, N. Hokayem, S. Hamra</b>
	11:00-11:20	(BS6-1) Rehabilitation Program of Major Burned Patients in Lausanne University Hospital <b>Wassim Raffoul</b>	11:00-11:30	(S10-1) <b>Keynote Lecture</b> Rhinoplasty long term post-op <b>Ricardo Baroudi</b>
	11:20-11:40	(BS6-2) A comprehensive Integrated Approach to Quality Improvement in Burn Care and Prevention <b>Tom Potokar</b>	11:30-11:45	(S10-2) Functional Rhinoplasty by Impaction, the Bi-Marginal Approach (Approach Between Closed and Open) <b>Richard Abs</b>
	11:40-12:00	(BS6-3) Professor Radana Königova - Life, Plastic Surgery, Burns, and Humanitarian Medicine <b>Leo Klein</b>	11:45-12:00	(S10-3) New Techniques for Nasal Osteotomies <b>Sam Hamra</b>
	12:00-12:15	(BS6-4) Distributed Simulation in Burns and Plastic Surgery: “The Burns Suite” as a Unique Training Model for Technical and Non-Technical Skills <b>Hazim Sadideen</b>	12:00-12:15	(S10-4) Secondary Rhinoplasty <b>Bassim Matti</b>
	12:15-12:30	(BS6-5) Augmented Reality & Digital Health- The Way Forward <b>Nadine Hachach-Haram, G. Abu Sitta, T. Ahmad, U. Hamdan</b>	12:15-12:30	(S10-5) Methods of Rhinoplasty Training and Financial Feed Back <b>Romeu Fadul</b>
			12:30-12:40	(S10-6) Transposition of Cephalically Oriented Lateral Crura : Its Application in Lebanese Rhinoplasty Patients. <b>Fadi Sleilati, M. Nasr, S. Abou Zeid, F. Ferran, N. Hokayem</b>

	12:30-12:45	(BS6-5) Training and Education of Surgery of War Trauma and National Disaster Injuries - the Gap <u>Abdulkhakim Zaggut</u>	12:40-12:50	(S10-7) Secondary Cleft Nasolabial Deformities: A New Classification System for Evaluation and Surgical Revision <u>Ghassan Abu-Sittah,</u>
	12:45-13:00	(BS6-6) Training and Education of Plastic Surgery in the Arab World - Challenges and Opportunities <u>Ali Ghanem</u>	12:50-13:00	U. Hamdan, O. Abou Ghanem, E. Zgheib DISCUSSION

13:00-14:30



## LUNCH - MOSAIC RESTAURANT

	<b>CARTHAGE</b> 		<b>BERYTUS</b> 	
	<b>S11 - Maxillofacial Head &amp; Neck Surgery</b> <b>MODERATORS:</b> M. Habal, E. Massoud, D. Fisher		<b>S12 - Breast Aesthetic Surgery</b> <b>MODERATORS:</b> M. Nasr, R.N. Fakhouri, N. Sader	
14:30-16:30	14:30-14:50	(S11-1) Total Maxillofacial Reconstruction Using Digital Technology <u>Pierre Saadeh</u>	14:30-14:45	(S12-1) Interest of the Use of the Polyurethane Coated Prosthesis <u>Richard Abs</u>
	14:50-15:10	(S11-2) Surgical Management of Velopharyngeal Insufficiency in Patients with Submucous Cleft Palate: 10 Years Single Surgeon Experience <u>Ali Ghanem,</u> <u>O. Gilleard, D. Sell, M. Birch, B. Sommerlad</u>	14:45-15:00	(S12-2) An initial experience with primary muscle-splitting biplane polyurethane augmentation mammoplasty <u>Diaa Othman, D. Saleh, J. Callear, M. Riaz</u>
	15:10-15:30	(S11-3) Reviewing surgical options for palatal fistula repair <u>Rajeev Ahuja</u>	15:00-15:15	(S12-3) Augmentation: Access, Plane, Types of Implants and Pitfalls <u>Afschin Ghofrani</u>
	15:30-15:50	(S11-4) Management of Cleft Lip <u>David Fisher</u>	15:15-15:30	(S12-4) Mastopexy: Superior Pedicle Based Flap Technique to Achieve Upper Pole Autoaugmentation <u>Loubna Abboud,</u> <u>W.Raffoul</u>
	15:50-16:10	(S11-5) Management of Cleft Palate <u>David Fisher</u>	15:30-15:45	(S12-5) Techniques of Autologous Breast Augmentation in Patients after massive weight loss (MWL) <u>Moustapha Hamdi</u>
	16:10-16:30	(S11-6) Orbital and Periorbital Tumors <u>Raja Kummoona</u>	15:45-16:00	(S12-6) L shape mammoplasty <u>Roger Nayef Fakhouri</u>
			16:00-16:15	(S12-7) Gynecomastia - A Multi-Modality, Incision-Less Approach <u>Firas Hamdan</u>
			16:15-16:30	DISCUSSION

16:30

## GROUP PICTURE



**IV<sup>th</sup> WORLD CONGRESS  
OF PLASTIC SURGERGONS  
OF LEBANESE DESCENT**

**SÃO PAULO, APRIL 20-23, 2017**

## VENUES

### PHOENICIA HOTEL



The Phoenicia Hotel was a dream of a prominent Lebanese businessman who in 1953 planned to build a world-class hotel on the shores of Beirut. The leading American architect Edward Durell Stone was invited to fulfill this dream. Eight years later, in December 1961, the Phoenicia InterContinental opened its doors! Combining a unique elegant exterior with a fabulous majestic interior, the hotel became a reference in the world of hospitality: 446 luxurious rooms and suites, a wide choice of restaurants, shops and two swimming pools, indoor and outdoor, made the Phoenicia everybody's elite destination. Kings, queens, world leaders, celebrities, businessmen and the jet set alike, made Phoenicia Hotel their home away from home, contributing to the country's golden age, an upswing period during which Lebanon was known as the "Switzerland of the Middle East". In the mid 90's, "La Société des Grands Hotels du Liban" decided to rebuild Beirut's gracious "Grande Dame". The hotel reopened its doors in March 2000. Again attracting the rich and famous from the world over, Phoenicia effortlessly retook its position as the region's top-notch hotel. As Beirut's most sought after hotel, the Phoenicia constantly strives to raise the standards. Internationally renowned designers, Martin Hulbert of Fox Linton, Inge Moore and Summer Williams are evolving the design characteristics of the Phoenicia while maintaining its cultural and artistic heritage, elegance and grandeur.

### NICOLAS SURSOCK MUSEUM



The Sursock Museum was built in 1912 as a private residence by Nicolas Sursock, a Lebanese art collector and a prominent member of one of the aristocratic families of Beirut. It is a splendid example of 19th century Levantine architecture. Nicolas Sursock who died in 1952, bequeathed his villa to the city of Beirut. According to his will, the villa was transformed into a museum of modern art which opened its doors in 1961 with an exhibit of works of contemporary Lebanese and international artists. The museum underwent its first renovation in the 1970s. The second renovation completed in 2015, was much more drastic with the addition of four underground floors comprising more exhibition space, library, a fully equipped 170-seat auditorium, and the archives. This extensive US\$12 million renovation has been designed by French architect Jean-Michel Wilmotte and Lebanese architect Jacques Aboukhaled. The Museum has been officially out of action for eight years. Now, after years of delays and setbacks and unforeseeable circumstances, the Sleeping Beauty of Lebanon's art scene has been revived and reopened on October 9, 2015.

### VILLA LINDA SURSOK



A Reception and a Lebanese Dinner at Villa Linda Sursok, adjacent to Sursok Museum, will follow the Opening Ceremony. The splendid villa is one of Beirut's historic landmarks. It hosts only the most prestigious of events. Catering at the villa is by Le Bristol Hotel. Since it opened its doors in 1951, Le Bristol has set the standards for cooking, banqueting and catering in Lebanon and the region. As the country's top caterer, Le Bristol is the official traiteur for the Lebanese President. A timeless reference in matters of hospitality, Le Bristol continues to innovate and evolve. Le Bristol Traiteur is a celebration of the culture of food and authentic flavors.

### CASINO DU LIBAN - SALLE DES AMBASSADEURS



Nestled between sky, sea and mountains, overlooking the magnificent bay of Jounieh, Casino du Liban symbolizes the excellence of oriental hospitality, with the ambition to offer the best of an era. Located on the heights of Maameltein, 22 km north Beirut, Casino du Liban combines, in some 34,000 sqm, the most dazzling palette of leisure, culture and luxuries, you have ever dreamed of. Gastronomy is an art which Casino du Liban practices with ease in a variety of luxurious settings with the finest cuisine and the perfect service, all ingredients that make Casino du Liban's restaurants a place like nowhere else...With an unrivalled prestige, the "Salle des Ambassadeurs" is an internationally renowned venue that has shaped the reputation of Casino du Liban due to its legendary pre-war performances which immersed the audience in a marvelous world of fantasy and delight. Lavish and elegant, with state-of-the-art audiovisual technology, the incomparable venue is one to admire and remember. With a 600 plus seating capacity, a blend of traditional service and a modern-day sophistication, the Salle des Ambassadeurs is the epitome of a new art of living with grandeur and extravagance.



## OPTIONAL TOURS

### BEIRUT DOWNTOWN



At the heart of Lebanon's capital, Beirut Central District (BCD) is an area thousands of years old, traditionally a focus of business, finance, culture and leisure. Its reconstruction constitutes one of the most ambitious contemporary urban developments. Due to the devastation incurred on the city center from the Lebanese Civil War, the Beirut Central District underwent a thorough reconstruction and development plan that gave it back its cultural and economic position in the region. In the midst of newly reconstructed Downtown highrises, visitors find themselves standing in front of ancient Roman baths where archaeologists have excavated 2,000 years old mosaics.

### NATIONAL MUSEUM



The National Museum of Beirut is the principal museum of archaeology in Lebanon. The collection was begun after World War I, and the museum was officially opened in 1942. The museum has collections totalling about 100,000 objects, most of which are antiquities and medieval finds from excavations undertaken by the Directorate General of Antiquities. About 1300 artifacts are exhibited, ranging in date from prehistoric times to the medieval Mamluk period. The museum displays follow a chronological circuit beginning in Prehistory and ending in the Ottoman era. The circuit

begins on the ground floor where 83 large objects are displayed; these include sarcophagi, mosaics statues and reliefs. The upper floor displays 1243 small and medium-sized artifacts arranged by chronological order and by theme in modern showcases with soft lighting and magnifying glasses that emphasize the aesthetic aspect of the artifacts.

### BYBLOS



Byblos is located about 42 kilometres (26 mi) north of Beirut. It is one of the cities suggested as the oldest continuously inhabited city in the world and the site has been continuously inhabited since 5000 BC. It is a UNESCO World Heritage Site. It is believed to have been occupied first between 8800 and 7000 BC. Byblos is re-emerging as an upscale touristic hub. With its ancient port, Phoenician, Roman and Crusader ruins, sandy beaches and the picturesque mountains that surround it make it an ideal tourist destination. The city is known for its fish restaurants, open-air bars, and outdoor cafes. Yachts cruise into its harbor today like they did in

the sixties and seventies when Marlon Brando and Frank Sinatra were regular visitors to the city.

### JEITA GROTTO



The Jeita Grotto is a system of two separate, but interconnected, karstic limestone caves spanning an overall length of nearly 9 kilometres (5.6 mi). The caves are situated in the Nahr al-Kalb valley within the locality of Jeita, 18 kilometres (11 mi) north of Beirut. The visitor will have a walking tour in the upper grotto and be staggered at the view of extraordinary stone forms of curtains, columns, draperies and mushrooms at a distance of some 750m explored for 2200m. In the lower grotto explored for almost 7800m, the visitor can take a short dreamy cruise in a rowboat at a distance of some 400m and marvel at the majestic forms of otherworldly concretions.

### HARISSA - OUR LADY OF LEBANON



Harissa is about 12 miles from Beirut and at around 2000 feet (more than 600 m) above sea level. It is a key Christian pilgrimage site with a shrine dedicated to Our Lady of Lebanon (Notre Dame du Liban) overlooking the bay of Jounieh. Erected at the end of the 19th Century, the statue of the Virgin Mary dominates a chapel in the pedestal. A panoramic view is guaranteed at the top of the statue. A cable car links the coast to the Belvedere.

## BEITEDDINE PALACE



The palace was built by Emir Bashir Chehab II in the period between 1788 and 1818. It was the emir's residence until 1840. Afterwards the building was used by the Ottoman authorities as the government residence. Later, under the French Mandate following World War I, it was used for local administrative purposes. The General Directorate of Antiquities restored the palace after it was declared a historic monument in 1934. After independence in 1943, the palace became the summer residence of the President of the Republic.

## CEDARS



The mountains of Lebanon were once shaded by thick cedar forests and the tree is the symbol of the country. After centuries of persistent deforestation, the extent of these forests has been markedly reduced. The Cedars of God is one of the last vestiges of the extensive forests of the Cedars of Lebanon (*Cedrus libani*). Their timber was exploited by the Phoenicians, Israelites, Assyrians, Babylonians and Persians. The wood was prized by Egyptians for shipbuilding; the Ottoman Empire also used the cedars in railway construction. At present, the forest is rigorously protected. It is possible to tour it escorted by an authorized guide. The direct way to The Cedars is from Chekka (south of Tripoli) to Bsharre. Two roads lead from Bsharre village to the cedars, about seven kilometers up the mountain. The older road, known for its hairpin curves, leads past

the entrance path of the Qadisha grotto. The new road, with more gentle engineering, is kept clear in winter for pain-free ascent. Whichever way you take, the vistas are beautiful, especially when fog rises from the valley.

## ORTHODOX GOOD FRIDAY - APRIL 29, 2016

### St. GEORGE GREEK ORTHODOX CATHEDRAL

Celebration of the Passion of the Lord, "The Epitaph Mass" 4:30PM



The Greek Orthodox Cathedral of Saint George is the Mother Cathedral of the Beirut Orthodox community. The Cathedral is the oldest church in the city of Beirut, and one of the oldest in the region: the first Christian temple ever built in the very location goes back to early fourth century AD. The Anastasis cathedral was the first church to be built on the site of the Saint George cathedral. It was built by Efstathuis in the fifth century AD and bordered the auditoria of Beirut's Roman law school. In 551 AD a massive earthquake destroyed the whole of Beirut including the Anastasis cathedral. In the 12th century a cathedral was built in the same location. The structure was badly damaged by a 1759 earthquake and was pulled

down to be built anew. Construction started in 1764 and the new, larger structure, with one nave and a vaulted ceiling, was completed in 1767. However, the ceiling collapsed due to the lack of supporting pillars. In 1772 the church was rebuilt on a cruciform plan with three naves, a new portico was added to the north facade, the main western facade was enlarged and a new bell-tower was built on the north-western corner. In 1783 the cathedral underwent a series of modifications, including the addition of the narthex to the western facade and the enlargement of the apse to fit the central axis of the cathedral's main altar. That same year the ornate gilded wooden iconostasis was built. The last modifications to the cathedral were made in 1910, with the addition of a vaulted portico to the south facade, the cathedral was further enlarged to the east and the bell tower was moved to the southeast corner. The interior of the cathedral was decorated with ornate frescoes. During the Lebanese war, the Cathedral suffered many attacks of theft and vandalism. In 1998, the restoration multi-phase project started and in 15th of December 2003, the Cathedral opened Her Great Doors. The Cathedral is bordered to the northeast by the Greek Catholic Cathedral of Prophet Elias, to the South by the Archeological Park or 'Garden of Forgiveness' previously the location of the old Souks and the Maronite Saint-Georges Cathedral. It is surrounded to the southeast by the Holy Chapel of Sayyidat-al-Nourieh (Our Lady of Light) and to the West by the 'Place de l'Etoile' or 'Parliament Square', the star shaped plaza, and the buildings of the Lebanese Parliament.