

The 2nd International Conference of the Arab Society for Medical Research

Under the Patronage of

H.E.

Mr. Amr Moussa

Secretary General of the League of Arab States

Conference Chairman

Prof. Hany El Nazer

President of the NRC-Egypt
President of the Arab Society for Medical Research

Conference Co-Chairman

Prof. Karam Mahdy

Secretary General of the Society

General Secretary

Prof. Azza Abd El-Shaheed

Vice-President of the Society

Welcome message

Dear colleagues

It is the greatest pleasure to welcome you to the 2nd International Conference of the Arab Society for Medical Research that held in Cairo-Egypt at the National Research Centre.

The main theme of the meeting this year is Modes of Collaboration and Development; the scopes of interest have been extended to include the most recent advances in the different domains of the medical sciences. The Arab society is aiming at faster co-operation and networking of medical schools of Arab countries in order to advance medical research globally.

The conference program includes different medical fields. In addition, three international workshops and two symposia will be held alongside the program

We hope all participants will enjoy the pleasure of warm Egyptian hospitality and culture. We assure you that this meeting will represent a memorable addition to our scientific knowledge.

Conference Chairman
Prof. Hany El Nazer

The Arab Society for Medical Research

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Vice President

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Hanaa Hamdy Ahmed

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***Assistant:* Mona Syaed Ahmed**

***Secretary:* Moataz M. Hassan**

Main Topics

- **Child Health**
- **Pathology**
- **Hormones**
- **Maternal Fetal Medicine and Prenatal Diagnosis**
- **Physiology**
- **Oro-dental Medicine**
- **Anthropology**
- **Pharmacology**
- **Surgery**
- **Complementary Medicine**
- **Reproductive Medicine**
- **Community Medicine**
- **Molecular and Clinical Genetics**
- **Parasitology and Microbiology**
- **Endemic Diseases**
- **Bioactive Natural Products**
- **Dermatology**
- **Environmental Health Problems**
- **Physiotherapy**
- **Nursing**
- **Zoonotic and Parasitic Diseases**

Invited Guests

Prof. Anton Hermann (Austria)

Department of Cell Biology, Division, "Animal Physiology" University Salzburg
Hellbrunnerstr. 34 A-5020 Salzburg, Austria

Prof. Thomas Simmet (Germany)

University of Ulm
Institute of Pharmacology, Toxicology & Natural Products
Department of Pharmacology of Natural Products & Clinical Pharmacology
Helmholtzstr. 20
D-89081 Ulm, Germany

Prof. Masanori Yoshioka (Japan)

Faculty of Pharmaceutical Sciences
Setsunan University
45 -1, Nagaotogecho, Hirakata
Osaka, 573-0101, Japan

Prof. Guzel Sitdikova (Russia)

Kazan State University, Dept. of Physiology of Man & Animals,
Kazan, Russia

Prof. Olov Sterner (Sweden)

Division of Organic Chemistry, Department of Chemistry Lund University, Lund,
Sweden

Prof. Jerome C. Rose (USA)

Anthropology Department, University of Arkansas, Fayetteville Arkansas, 72701,
USA

Prof. Mohamed Ahmed Elsheikh (Sudan)

President of University of Khartoum, Sudan

Date: Nov 11-13, 2008

Venue: National Research Centre

Conference Halls: The New Hall, Halls (C, D, E, G, R, V)

Registration: At the registration desk from 9:00 am till 10:30 am on Tuesday
November 11th 2008

Language: Scientific activities will be in English & Arabic

Slides & Data Show: Please submit your slides to the slide delivery Hall at least
one hour before the presentation time.

Posters: The posters should be placed in the Hall in which session will be held

Badges:

Red	:	Chairpersons
Green	:	Organizing Committee
Yellow	:	Speakers
Blue	:	Attendants

CONFERENCE PROGRAM

Tuesday, November 11th 2008	
09:00 – 10:30	Registration
10:30- 11:00	Opening Ceremony
The New Hall	
Welcome Addresses	
<ul style="list-style-type: none"> • Prof. Karam Mahdy <i>Conference Co-Chairman, Secretary General of the Society</i> • Prof. Imtinan Elahi Qureshi <i>Executive Director, COMSATS</i> • H.E. Mr. Amr Moussa <i>Secretary General of the League of Arab States</i> • Prof. Hany El Nazer <i>Conference Chairman President of the National Research Centre, and the Arab Society for Medical Research</i> 	
November 11th	Plenary Lectures
The New Hall	
11:00 – 12:30	11:00 – 12:30
Chairs: Prof. Esmat Abdel-Ghaffar Ashraf Shaalan	
11:00 – 11:25	Anthropometry of Egyptians and its applications Aly El-Nofely
11:25 – 11:50	Technique and Technology: Guidelines for the Role of Technology in Medical Science John Haynes
11:50 – 12:15	Strengthening the Capacity of Research Ethics in Arab World Lessons from National Research Centre Workshop, Egypt Wafaa Abdel-Aal
12.15 – 12.30	Discussion
12:30 – 01:00	Coffee Break

The New Hall

<u>Chairs:</u> Prof.	Abla Galal Lobna El Shereef Nayera Al Akad
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01:00 – 01:15	Thinking About Quality for Health Care Khaled Al-Menabbawy
01:15 – 01:30	Children and Television Enas R. Abdel Hameed
01:30 – 01:45	Using of Non-Antibiotics Supplementation (Probiotics, Prebiotics, and Synbiotics) Is Safer For Human Health Aziza Amer
01:45 – 02:00	Acute Gastroenteritis in Children: Role of Synbiotic Hala Elnady
02:00 – 02:15	Food Allergy Ahmed Fouda
02:15 – 02:30	Is Balanced Diet have an Effect on Epileptic Children and Adolescents? Suzette Helal
Poster	Metabolic Syndrome: A Reality in Obese Children and Adolescents Maysa Tawheed Saleh
	Psychological Health of Mothers Caring for Mentally Disabled Children in Qatar: A Comparative Study Mohamed Ghaith Al-Kuwari
	Discussion
02:30 – 03: 00	

Hall D

<u>Chairs:</u> Prof.	Khaled Gaber Mohamed El Sheikh Mohamed Hassan
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01:00 – 01:10	Introduction to Maternal Fetal Medicine and Genetic Disorders Course Khaled Gaber
01:10 – 01:40	The Prevalence of HIV/Aids in Pregnant Sudanese Women Mohamed El Sheikh
01:40 – 01:55	Prenatal Screening for Preeclampsia Using Maternal Plasma Angiogenic Markers Mona Farag

01:55 – 02:10	QF-PCR for Prenatal Diagnosis of Common Aneuploidies in Egyptian Women Sanaa Helmy
02:10 – 02:25	The Egyptian Experience of Prenatal Diagnosis of Duchenne Muscular Dystrophy and Phenylketonuria Khalda Amr
02:25 – 02:40	Preliminary Report on Genetic Amnio-centesis: Single Operator Experience Khaled Gaber
02:40 – 03:00	Discussion

November 11 th	Pathology	01: 00 –03:00
	Hall G	

<u>Chairs:</u> Prof.	Wafaa Abdel Aal Masanori Yoshioka Amina Gamal El Din
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01: 00 – 01: 15	Oxidative Precipitation of Transthyretin-A Clue to Elucidate Amyloidosis Masanori Yoshioka
01: 15 – 01:30	Metastasis-Related Genes Protein Expression in Colon Carcinoma Naglaa Abbas
01: 30 – 01:45	Immunohistochemical Study of iNOS in Peritoneal Tuberculous Granuloma Ehab Abdou Moustafa
01: 45 – 02:00	Efficacy of Some Herbal Preparations as Hepatoprotective Agents Enayat Omara
02: 00 –02:15	Histopathological Features of Chronic Hepatitis C in Egyptian Patients Soheir A. Ismail
02: 15 –02:30	Scaly Scalp in Different Dermatological Diseases: A Scanning and Transmission Electron Microscopical study Nermeen M. Shaffie
	Histological and Histochemical Studies on the effect L-Carnitine and Melatonin Reverse CCl₄ Induced Liver Fibrosis in Rats Fatma, A. Morsy
02:30 – 03:00	Discussion

Poster

November 11 th	Hormones I	01: 00 –03:00
Hall C		
<u>Chairs:</u> Prof.	Emad Eskander Abdel Baset Al Aasar Anton Herman Soheir Salem	
01: 00– 01: 30	Hydrogen Sulfide (H₂S) – Gaseous Effects on Ion Channels Anton Hermann	
01: 30 – 01:50	Ameliorative Effect of Grape Seed Extract against Rotenone-Induced Neurotoxicity in Adult Male Albino Rats Mona Abdel-Rahman	
01: 50 –02:10	The Role Of Substance P In Learning and Memory Alaa Hassan Sayed	
02: 10 – 02:30	Role of Cytokines in Alzheimer’s disease Soheir El Sayed Kotob	
02: 30 – 02: 50	A Study of Herbs in Ancient Egypt and Their Medical Uses until the End of the New Kingdom Manal Gad	
02: 50 – 03:00	Discussion	
03:00 – 04:00	Lunch	

Wednesday November 12th 2008

November 12 th	Physiology I	10:00 – 11: 30
Hall G		
<u>Chairs:</u> Prof	Karima Al-Shamy Hanaa Wafaaei Khaled Khalaf	
10:00 – 10: 15	Negative Impact of Global Warming on Health “Adaptation” Overview Karima Al El-Shamy	
10:15 – 10: 30	Effect of medical ozone therapy on diabetes- induced cardiac dysfunction Sahar Thabet	
10:30 – 10:45	Study of Serum Level of Some Trace Elements & Heavy Metals in Non Hodgkin’s Lymphoma Tarek ELnimer	
10:45 – 11:00	Effects Of Exercise Training And Vitamin E On Cardiac Performance In Aged Rats Nermine Saleh	
11:00 – 11:15	Carbon Monoxide as an Endogenous Modula Synaptic Transmission Guzel Sitdikova	
11:15 – 11:30	Discussion	

November 12 th	Oro-Dental Medicine	10: 00 –11:30
Hall C		
<u>Chairs:</u> Prof.	Effat Abaas Magda Ramzi Mohanned Laflouf	
10: 00 - 10:10	Evaluation of Osseous Response to Bioglass/ Dextran Composite in Induced Mandibular Defects: An Experimental Study Said Taha	
10: 10 - 10:20	A Comparative Study of the Effect of Different Irrigating Solutions on Smear Layer Removal of Root Canal Prepared by GT Hand and GT Rotary System Nehal Farouk Sharaf	
10: 20 -10:30	The Effect of Complete Mandibular Overdenture Abutment Designs on Denture Supporting Structures Amani Ramadan Ali	

10: 30 -10:40	Submerged Versus Non-Submerged Implants in Diabetic Patients Hana'a Gamal Youssef
10:40 – 10:50	A Comparative Study of the Antibacterial Effect of Calcium Hydroxide Used As an Endodontic Medication Yousra Aly
10:50 – 11:00	Enamelin/Ameloblastin Gene Poly-morphisms in Autosomal Amelogenesis Imperfecta among Syrian Families Mayssoon Dashash
11:00 – 11:10	Long Term Follow Up of Some Alternatives of Formocresol for Pulpotomy on Primary Teeth Mohanned Laflouf
11: 10 –11:30	Discussion
November 12th	Anthropology I
	Hall E
Chairs: Prof.	Nayera Al Moursi Fawzya Helmi Jerome Rose Azza Sarry El-Din
10: 00 –10:20	Paleopathology of the Commoners at the New Kingdom Site of Tell Amarna, Egypt Jerome Rose
10: 20 –10:35	Porotic Hyperostosis in Ancient Egyptians from the Bahriyah Oasis, Greco-Roman Period Moushira Erfan
10: 35 –10:50	Spinal Pathological Findings in Ancient Egyptians from the Greco-Roman Period Bahriyah Oasis Azza Sarry El-Din
10: 50 –11:05	Strontium Isotope Analysis of the Human Teeth from Bersenia: A Late Antiquity Site in Northern Jordan Abdulla Al-shorman
11:05 – 11:20	Prevalence of the Big Joints Osteoarthritis in Ancient Egyptians from the Bahriya Oasis (Greco- Roman period) Wafaa Kandeel
11:20 – 11:30	Discussion
11:30 –12:00	Coffee Break

November 12 th		Bioactive Natural Products I 10: 00 –11:30
Hall V		
Chairs: Prof.	Thomas Simmet Mostafa El-Mesairy Maher Al-Dabbas	
10:00 – 10:20	Antiinflammatory Triterpenoids from Arabian Frankincense Thomas Simmet	
10:20 – 10:35	Effectiveness of Extracts and Potential Natural Antioxidants from <i>Varthemia iphionoides</i> in the Oxidative Stability of Soybean Oil and Beef Tallow Maher Al-Dabbas	
10:35 – 10:50	Phytochemical and Biological Investigation of <i>Silybum marianum</i> Wildly Growing in Different Ecosystems of Egypt Naglaa Nazif	
10:50 – 11:05	Biological Properties Overveiw on Three <i>Cyperus</i> Speceis Maha Mohamed Soltan	
11:05 – 11:20	Anti-inflammatory Triterpenes from <i>Styrax benzoin</i> Mohamed Abd El-Razek	
Posters	The Lipid and Volatile Oil Constituents of <i>Blackiella Inflata</i> (Allen) Growing In Egypt and Their Biological Activity Hany Radwan	
	The lipids and the Fixed oil Constituents of the Seeds of <i>leucaena glauca</i> (L.) Benth. Growing in Egypt and their Antioxidant Activity Rasmia Hassan	
	Phytochemical Investigation and Antiviral Activity of <i>Duranta repens</i> L. (var. <i>vareigata</i>) Lobna Abou-Setta,	
	Phytochemical and Biological Investigation of <i>Echium sericeum</i> (Vahl) Growing in Egypt Waffa Mohamed	
	Cytotoxic Activity of some Cucurbitaceous plants Sahar Abd El-Hamid	
	Biopharmaceutical stability and teratological study of Biphenyl dimethyl dicarboxylate solid dispersion in ternary system Asmaa M. Kandil	
11:20: - 11:30	Discussion	
11:30 –12:00	Coffee Break	

November 12th Pharmacology Symposium 12: 00 – 01:30

Hall G

Over The Counter Drugs and Kidney Damage

Modulator: Siham El-Shenawy

<u>Chairs:</u> Prof.	Osama El Shabrawi Neamat Yaseen Thomas Simmet Abduallah Gomaa
12: 00 –12: 20	Over The Counter Drugs and Kidney Damage Siham El-Shenawy
12:20 – 12:40	Comparative Evaluation of the Protective Effect of Selenium and Garlic against Liver and Kidney Damage Induced by Mercury Chloride in the Rats Nabila Salah Hassan
12: 40 – 01:00	Effect of Certain Natural Antioxidants in Experimentally Induced Renal Damage in Rats Abeer Salama
01: 00 – 01:20	Saccharomyces Cervisiae and Probiotec Bacteria Potentially Inhibit Aflatoxins Production in Vitro and in Vivo Studies Somaia Nada
01: 20 – 01:30	Discussion

November 12th Environmental & Physiotherapy 12: 00 – 01:30

Hall C

<u>Chairs:</u> Prof.	Zeinab Moneer Fat`hia El Reaei Amal Saad El Din
12: 00 – 12:15	Health Effects from Electromagnetic Field (EMF): Cell Phones and Mobile Base-Station Amal Saad El-Din
12:15- 12:30	Hazardous Effects of Electromagnetic Radiations Emitted by Mobile Phones on Brain and Cochlea of Albino Rats: Role of Melatonin and Vitamin C Mona Fouad Mahmoud
12: 30 – 12:45	Ultrasound Effects on Lens Protein and Its Membrane of Rabbits Eye Fat`hia Mohammed Elrefaei
12: 45 – 01:00	Psychometric Evaluation of the Caring Assessment Tool Salwa Sameer Ahmed
01: 00 – 01:15	Intermittent Cervical Traction in Cervical Spondylosis Tareq Ataweel

01: 15 – 01:30 **Influence of Regular Closed Chain Exercises for Lower Limbs on Bone Mineral Density of Femoral Neck in Stroke Patients**
 Gehan Ahmed
Discussion

November 12th	Complementary Medicine	12:00- 01:30
Hall E		

<u>Chairs:</u> Prof.	Nagwa Hasan Said Shalaby Heba Shafei
12:00 – 12:20	Herbal Remedies for Digestive Problems Said Shalaby
12:20 – 12:40	Role of Medical Nutrition Therapy in Diabetes Eitedal M. Daoud
12:40 – 01:00	Nutrition and Osteoporosis Maha Abd El Latif
01:00 – 01:20	Nutritional Intervention in Alzheimer's Disease Ghada Ali Helmi
01:20 – 01:30	Discussion

November 12th	Hormones II	01:30- 03:00
Hall G		

<u>Chairs:</u> Prof.	Selim Estefan Ahmed Salem Amina Hafez
01:30 – 01:50	Comparative Effect of Organic and Inorganic Forms of selenium on Diabetic Rats Amany Hegazy
01:50 - 02:10	Hormones away and toward Alzheimer disease Rania Sais Salah
02:10 - 02:30	Impact of Locomotion Restraint During the Neonatal Period on Some Hormonal Aspects and Emotionality in Male Rats Amal Kinawy
02:30 - 02:50	Biochemical studies of autistic disorder Rehab El Sayed
02:50 - 03:00	Discussion

November 12 th		Endemic Diseases	01:30- 03:00
Hall C			
<u>Chairs:</u> Prof.	Elmeya H Safar Mouhanad Othman Khaled El Menbawy		
01:30 – 01:50	Ophthalmomyiasis Update Elmeya H Safar		
01:50 - 02:10	Oxidative Stress Status in Type 2 Diabetic Patients in Eastern Algeria Soad M. Nasr		
02:10 - 02:30	Testing Two Antimalarial Drugs on <i>Giardia Lamblia</i> in Experimentally Infected Hamsters Samia William		
02:30 - 02:50	In vitro antibacterial activities of rifampicin and Cinnamon on MRSA (Methicillin Resistant <i>Staphylococcus aureus</i>) Salah Ali		
02:50 - 03:00	Discussion		
November 12 th		Reproductive Medicine	01:30- 03:00
Hall E			
<u>Chairs:</u> Prof.	Osama Azmi Mohamed El Sheikh Samia Abdel Razzak		
01:30 – 01:45	Measurements of Intercellular Adhesion Molecules and Vascular Cell Adhesion Molecules in Pre-eclampsia Osama M Azmy		
01:45 - 02:00	Rapid Non-Invasive Fetal DNA Identification Test Wael El-Garf		
02:00 - 02:15	Prognostic and Predictive Factors of Breast Cancer among Egyptian Females Sherif A. Tawfik		
02:15 - 02:30	Serum Progesterone in Preterm Labour Omar Nagy		
02:30 - 02:45	Self-Coherence, Coping, and Mood in Women Following Hysterectomy Nahed E. El-Sabagh		
02:45 – 03:00	Discussion		
03:00 – 04:00	Lunch		

Thursday November 13th 2008

**November 13th Child Health Symposium 10:00 – 12:00
Hall G**

Adolescence: Towards a Better Health

Chairs: Prof.	Abla Khalifa (Modulator) Ihab Aid Azza Abd El-Shaheed
10:00 – 10:20	Transition to Adolescence: Introduction Azza Abd El-Shaheed
10:20 – 10:40	Nutrition Related Disorders of Adolescents Abla Galal Khalifa
10:40 – 11:00	Behavioral and Psychosocial Problems in Adolescents Zeinab M. Monir
11:00 – 11:20	Spotlights on Behavior modification in Adolescents Ihab Aid
11:20 – 11:40	Adolescent Fatigue: A Crossroad Symptom Ola Ibrahim
11:40 – 12:00	Discussion

**November 13th Community Medicine 10:00 – 12:00
Hall C**

Chairs: Prof.	Ayda Abdel Mohsen Nahlaa Abdel Tawaab Yusof Sultan Al Raheem
10:00 – 10:15	Linking Family Planning With Postabortion Services in Egypt Nahla Abdel Tawaab
10:15 – 10:30	Profile of Teenage Pregnancy in Hadramout, Yemen Abdulla Salim Bin Ghouth
10:30 – 10:54	Athlete Triad among Adolescent Females Somia Salama
10:45 – 11:00	Impact of Some Risk Factors and Climatic Treatment on Profile of Psoriatic Patients Amani Abdel Hameed
11:00 – 11:15	Development of A Set of Quality Standards for Haemodialysis Units Amira Mohsen
11:15 – 11:30	Evaluation of Screening Programs in Cancers Thanaa Rabah
11:30 – 12:00	Discussion

November 13 th		Molecular and Clinical Genetics	10:00 – 12:00
The New Hall			
Chairs: Prof		Amal Mahmoud Abdul Gbaj Mona El Rubi Adel Ashour	
10:00 – 10:15		Terminal Excimer And Exciplex Fluorescence: A Sensitive Oligonucleotide Probes Abdul Gbaj	
10:15 – 10:30		Most Encountered Genetic Disorders in Egypt: Classification and Registry Mona El-Ruby	
10:30 – 10:45		Molecular Characterization of Brain and Spinal Cord Neurogenetics Diseases Alice Abdel-Aleem	
10:45 – 11:00		Chromosomal Abnormalities in a Referred Population for Karyotype, Role of FISH to Refine the Diagnosis Neveen Helmy	
11:00 – 11:15		Genetic Studies of Limb Reduction Defects Heba El-Awady	
11:15 – 11:30		An Overview of Genodermatosis Cases Presenting at the Clinical Genetics Clinic in Cairo Egypt Ghada El-Kamah	
11:30 – 11- 45		Microcephaly, Malformation of Brain Development and Intracranial Calcification in Sibs: Pseudo-TORCH or a New Syndrome Gada Abdel-Salam	
11:45 – 12:00		Discussion	

November 13 th		Bioactive Natural Products II	10:00 – 12:00
Hall V			
Chairs: Prof		Shams Embabi Abdelaaty Shahat Olov Sterner	
10:00 – 10:30		From Biologically Active Natural Products to Commercially Interesting Drug Candidates Olov Sterner	
10:30 – 10:45		New Polyacetylene Derivative and Flavonoids from <i>Santolina chamaecyparissus</i>. L Samir Benayache	
10:45 – 11:00		A New Guaianolide and other Constituents from <i>Achillea ligustica</i> Fadila Benayache	

11:00 – 11:15	Wild Medicinal Plants and Human Health Eman Alam
11:15 – 11:30	Investigation of the Biosynthetic Origin of the Diterpenes in Gorgonian <i>Pseudopterogorgia acerosa</i> Abdelnasser S.S Ibrahim
11:30 – 12:00	Discussion
12:00 – 12:30	Coffee Break

November 13th	Surgery	12:30 – 02:00
Hall G		

<u>Chairs:</u> Prof	Alaa Sharabi Mahsoub Mourad Ramadan Hasan Al Far Tarek Hamada
12:30 – 12:45	Diabetic Foot Infection for Surgical or Medical Treatment: A 100 Case Review Alaa Sharaby
12:45 – 01:00	Inferior Vena Cava Filter: Prophylaxis & Treatment of Pulmonary Embolism Mahsoub Mourad Amin
01:00 – 01:15	Endovascular management of primary varicocele Tarek Hamada
01:15 – 01:30	Role of Balloon Angioplasty in the Management of Critical Lower Limb Ischemia Ashraf Mohamed Ewida
01:30 – 01:45	Vascular Complications Occurring after Diagnostic Cardiac Catheterization and Percutaneous Coronary Interventions: Incidence and Management Mohamed Abdel Hameed Gomaa
01:45 – 02:00	Foreign body inhalation in Babylon province` bronchoscope view Saad Abdel-Rahman Hussein Discussion

November 13th	Dermatology	12:30 – 02:00
Hall C		

<u>Chairs:</u> Prof.	Hanaa Emam Bakr Al Zawahri Amina Gamal Al Din
12:30 – 12:45	The use of DPC in Treatment of Alopecia Areata Bakr El-Zawahry
12:45 – 01:00	Psoriasis and Insulin Resistance Hanaa Emam

01:00 –01:15	Prevalence of Hepatitis C Virus Infection in Egyptian Patients with Lichen Planus Mahmoud Fawzy Abdel Hamid
01:15 – 01:30	Evaluation of Heat Shock Protein 70 in Psoriasis Ahmad Abd Allah
01:30 – 01:45	Study of HLA-Cw6 in Psoriatic Patients Marwa Refat El Oteify
01:45 – 02:00	Discussion
November 13th	Physiology II 12:30 – 02:00
	The New Hall
Chairs: Prof.	Karima Al- Shamy Mohan Dikshit Gloria Sydhom
12:30 – 12:45	Pranayam Breathing and Pulmonary and Cardiovascular Functions in Patients of Chronic Obstructive Pulmonary Disease Mohan B Dikshit
12:45 – 01:00	Effect of Honeybee on CCl₄-Induced Hepatic and Renal Dysfunction in Rats Fat`hia Mannaa
01:00 –01:15	Protective Effects of <i>Ulva Lactuca</i> against Acetaminophen-Induced Kidney Injury Mona E. Khedr
01:15 – 01:30	Green Tea Catechins as Hypolipemic Agent - Probable Mode of Action Atef Abd El-Baky
01:30 – 01:45	Aging Of the Immune System Hiba Sibaii
01:45 – 02:00	Discussion
November 13th	Anthropology II 02:00 – 03:00
	Hall G
Chairs: Prof.	Aly El-Nofely Nayera Hassan Moushira Erfan
02: 00 – 02:15	Waist Circumference and Central Fatness of Egyptian Primary School Children Nayera E. Hassan
02:15 – 02:30	Body Fat Distribution in Obese and Overweight Children Sahar Abd-El-Raufe El-Masry
02: 30 –02:45	Similarity of treatment of trauma in workers and high officials of the pyramid builders Rokia El Banna
02:45 – 03:00	Relation of birth weight to maternal smoking Salwa R. EL-batrawy
	Discussion

November 13 th		Student Program	02:00 – 03:00
Hall C			
Chairs: Prof.	Amal Moukhtar Karam Mahdy Azza Abdel Shaheed		
02:00 – 02:10	The Role of Nutrition in the prevention of Hepatocellular Carcinoma in Egypt El Maghrabi A., Taha A. H., Samir A., Orabi A and Mostafa H.		
02:10 – 02:20	Magnitude of Renal Disorders and Renal Failure in Egypt Sara Zaki kamar		
02:20 – 02:30	Strategies for Cancer Bladder Prevention Ezz A, El-Bayaa S, El-Shinnawy R, Nasef A, Safa O,		
02:30 – 02:40	Strategies for Lung Cancer Prevention Amr A., Mohammed Abdel Ghafaar, Mohammed M., Omar Gamal, Radwa A., Sara M. and Zeinab A.		
02:40 – 02:50	Strategies for Cancer Breast Prevention Abdel Rassoul D., Eweis D., El Shall R., Tharwat A., Abdallah M., Abou Laila M.		
02:50 – 03:00	Discussion		
November 13th		Zoonotic and Parasitic Diseases	02:00 – 03:00
The New Hall			
Chairs: Prof.	Hamdi Sofi Abdel Meguid Derbala Samia Abdel Aziz		
02:00 – 02:15	An Introduction to Pharmacogenomics in Veterinary Medicine Aziza Amer		
02:00 – 02:30	Echinococcosis/ Hydatidosis: A Zoonotic Parasitic Disease Abdel Meguid Derbala		
02:30 – 2:45	Zoonotic Importance of Some External Parasitic Infestation in Large Ruminants Concerning Egyptian Rural Regions Ashraf Barakat		
02:45 – 03:00	Zoonotic Impact of Sero-Prevalence of Toxoplasma Gondii in Naturally Infected Egyptian Kittens Hassan ELfadaly		
	Discussion		

November 13th	Closing Ceremony & Recommendations	03:00 – 04:00
The New Hall		
<u>Chairs:</u> Prof.	Hany El Nazer Karam Mahdy Azza Abdel shaheed Adel Ashour	
حفل التكريم		
04:00 – 05:00	Gala Dinner	Main Restaurant

Workshops Program

Workshop 1

التقنيات المختلفة لفصل المركبات الفعالة من مصادرها الطبيعية

Different Strategies for the Purification of Bioactive Natural Products for Pharmacological Evaluation

November 11 th	1 st Day	09:00 – 03:00
The New Hall		
09:00 – 10:30	Registration	
10:30- 11:00	Opening Ceremony	
11:00 – 12:30	Plenary Lectures	
12:30 – 01:00	Coffee Break	
Hall R		
01:00-03:00	(Terpenoids) Theoretical part Extraction, Open column and TLC of the total extract	
03:00 – 04:00	Lunch	
November 12 th	2 nd Day	10:00 – 03:00
Hall V		
10:00 – 11:30	Bioactive Natural Products (Session I)	
11:30 – 12:00	Coffee Break	
12: 00 – 03:00	Flavonoids & Proanthocyanidins - Theoretical part - MPLC (reverse and normal phases) (Practical)	
03:00 – 04:00	Lunch	
November 13 th	3 rd Day	10:00 – 03:00
Hall V		
10:00 – 11:30	Bioactive Natural Products (Session II)	
11:30 – 12:00	Xanthones and coumarins Theoretical part	
12:00 – 12:30	Coffee Break	
12:30 – 03: 00	Xanthones and coumarins HPLC (reverse phase) (Practical)	
03:00 – 04:00	Closing Ceremony	
04:00 – 05:05	Gala Dinner	

Workshop 2

"استخدامات وتطبيقات جهاز تحليل الصورة في بحوث الهستوباثولوجي" Applications of Image Analysis System in Histopathological Research

November 11 th		1 st Day	09:00 – 03:00
The New Hall			
09:00 -10:30	Registration		
10:30 - 11:00	Opening Ceremony		
11:00 - 12:30	Plenary Lectures		
12:30 - 01:00	Coffee Break		
Hall G			
01:00- 03:00	Pathology Session		
03:00 – 04:00	Lunch		
November 12 th		2 nd Day	10:00 – 03:00
Hall R			
10:00 - 11:00	Introduction and Principals of Image Analysis Prof. Wafaa Abdel Aal		
11:00 - 12:00	Application of Image analysis in Morphometry and Damaged Area Dr. Abdel Razik Hussien Farrag		
11:30 – 12:00	Coffee Break		
12: 30 – 01:00	Image Analysis System – Practical Prof. Wafaa Abdel Aal		
01:00 -03:00	Preparation of Samples and Applications in Morphometry (Practical) Dr. Abdel Razik Hussien Farrag		
03:00 – 04:00	Lunch		
November 13 th		3 rd Day	10:00 – 03:00
Hall R			
10:00 – 11:00	DNA ploidy Prof. Amina Gamal El Din Dr. Manal Badawy		
11:00 – 12:00	DNA Ploidy (Practical) Prof. Amina Gamal El Din Dr. Manal Badawy		
12:00 – 12:30	Coffee Break		
12: 30 – 01:30	Application of Image analysis in Histochemistry Prof. Nabila Salah Hassan		
01:30 – 03: 00	Application of Image analysis in Histochemistry (Practical) Prof. Nabila Salah Hassan		
03:00 – 04:00	Closing Ceremony		
04:00 – 05:00	Gala Dinner		

Workshop 3

"طب الأم و الجنين و الأمراض الوراثية"

Maternal Fetal Medicine and Genetic Disorders

November 11 th		1 st Day	09:00 – 03:00
The New Hall			
09:00 - 10:30	Registration		
10:30 - 11:00	Opening Ceremony		
11:00 - 12:30	Plenary Lectures		
12:30 - 01:00	Coffee Break		
Hall D			
01:00 – 03:00	Maternal Fetal Medicine and Prenatal Diagnosis		
03:00 - 04:00	Lunch		
November 12 th		2 nd Day	09:00 – 03:00
Hall D			
09:30 - 10:00	Registration		
10:00 - 10:45	The Clinical Geneticist and Prenatal Diagnosis Prof. Samia Temtamy		
10:45 - 11:30	Fetal Anatomy Survey Prof. Khaled Gaber		
11:30 - 12:00	Coffee Break		
12:00 - 12:45	FISH in Prenatal Diagnosis Prof. Suzan Roshdy		
12:45 - 01:30	Prenatal Diagnosis of Chromosomal Abnormalities Prof. Soha Kholeif		
01:30 - 02:15	Maternal Serum Markers in Pregnancy Evaluation Prof. Mona Kamal		
02:15 - 03:00	Fetal Infection Prof. Khaled Gaber		
03:00 - 04:00	Lunch		
November 13 th		3 rd Day	10:00 – 03:00
Hall D			
09:30 - 10:00	Registration		
10:00 - 11:00	Ultrasound and Fetal Dysmorphology Prof. Khaled Gaber		
11:00 - 12:00	Fetal Tissue Sampling Prof. Khaled Gaber		
12:00 - 12:30	Coffee Break		
12:30 - 01:15	Advance Technology in Prenatal Cytogenetic Diagnosis Prof. Sanaa Helmy		
01:15 - 02:00	التخاطب وعلاج اضطرابات النطق والكلام Prof. Mohamed Elnahas		
02:00 – 03:00	Prenatal Counseling Prof. Khaled Gaber		
03:00 - 04:00	Closing Ceremony		
04:00 - 05:00	Gala Dinner		

