MTC 2017
Program

Day 1: Wednesday, 17/5/2017

9:00 to 10:00.........................Registration.

10:00 to 10:30......................Welcome Speeches and Official Opening Ceremony

10.30 to 10.45..........................كلمة صندوق مكافحة وعلاج الإدمان والتعاطي
" نحو منظور أعمق للوقاية من الإدمان"
يلقيها أ. محمد شافعي
منسق عام البرامج الوقائية بصندوق مكافحة وعلاج الإدمان والتعاطي

10.45 to 11.00.................. Legal Aspects of Addiction.
كلمة مديرية أمن الدقهلية

11:00 to 12:30.....................Session 1

Chair persons:
Prof. Dina Shokry
Prof. Sherein Ghaleb
Prof. Hesham AbdelHamid
Prof. Laila Elzalabany
Prof. Sahar El-Dakroory

11:00 to 11:20............... Medicolegal Responsibility of Claims

Professor Hesham Abdel Hamid Farag
Chairman of Forensic Medicine Authority,
Egyptian Ministry of Justice
MD Forensic Medicine & Toxicology
Master in Law
Diploma in Human Rights

11:20 to 11:40............... Molecular & Genetic basis of Addiction

Prof. Dr. Dina A. Shokry
Chair of Forensic Medicine and Clinical Toxicology, Faculty of Medicine, Cairo University, Egypt
Chair of Forensic Medicine - Armed Force College of Medicine (AFCM)
Chair of the National Research Ethics Committee-Ministry of Health- Egypt
President of the New Mediterranean Academy of Forensic Sciences (nMAFS)
Member of the Scientific Advisory Board of the Prosecutor of the International Criminal Court (OTP)
President of Arab Union of Forensics and Toxicology (AUFT)- Arab Medical Union
11:40 to 12:00.................. A Spot Light On the Bond Between the Two Evils:
Addiction and violence
Prof. Sherein S. Ghaleb (MD, FFLM, FRSM)
Head of the Forensic medicine & Toxicology depart Benisuef
University-Egypt
Professor of Forensic medicine & Toxicology, Cairo University - Egypt
President of the international association of law and Forensic sciences
Vice president of research for the Islamic Countries organization of Forensic Medicine
General Secretary of the Arab union of forensic physicians
Forensic training consultant for the International Rehabilitation Council for Victims of Torture (IRCT), Dignity institute & Medicines sans Frontiers (MSF).
Editor of the International Egyptian Journal of Forensic Sciences
Board member of the international relations committe of the Egyptian medical syndicate (EGM)
Board member of Research ethics committee-Faculty of medicine-Benisuef university

12:00 to 12:20.............Introduction to Nanomedicine & its application
Prof. Mohamed-Nabil Sabry
Coordinator, Egyptian National Nanotechnology Network,
Academy of Scientific Research and Technology
Director of Nanotechnology Center
Mansoura University

12:20 to 12:40.............Exercise and Detox
Prof. Farouk Elsayed Abd Elwahab
Professor of Exercise physiology
Mansoura University

12:40 to 12:50.............Break

12:50 to 1:30.............Session II
Chair persons:
Prof. Adel Elmansoury
Prof. Seham Gad Elhak
Prof. Mona ElHarouny
Prof. Safaa Abd Elzaher
Prof. Mona Elgohary
Prof. Eman Elzahed

12:50 to 1:10.............Updates in psychological management of addicts patients
Prof. Mohamed Adel Elhadidy
Professor of Psychiatry
Mansoura University
1:10 to 1:30 .......... How to deal with social media addiction

_Dr. Mohammed Elsheikh_
Quality & Hospital management specialist
Certified Professional Instructor
Toxicology Specialist at Mansoura Toxicology Center

1:30 to 3:00 ................. Session III :

Chair persons:

Prof. Abdelaziz Ghanem
Prof. Maha Elbakary
Prof. Sahar Eldakroory
Prof. Mona Elkotb
Prof. Ola Hagag

1.30 to 1.45 ............... Overview On Addiction Of Amphetamines And Synthetic Cannabinoids In Japan

Mohammed Hassan Gaballah
MBBch, Msc. PhD
Nagoya City University, Japan

1.45 to 2.00 ............... Students Activity

Taghrid Elsayed Gad
Raghdha Farag
Mohammed Awad
Elsayed Mohammed

2:00 to 3:00 ................. Abstracts Oral Presentations

1. Medicolegal Study on Alcohol and Substance Abuse Deaths among Autopsy Cases in Tripoli, Libya

2. Do Tramadol Affect Homeostasis? An Experimental Study
   Hanem Rushdy, Rania Hamed, Hanan Azzam, Amal EL-Bakary

3. Recent Challenges in New Designer Drugs - A Comprehensive Review
   Maha A. Hilal, Rania A. Radwan, Hend G.

4. Estimation Of Cytotoxicity And Genotoxicity Of Long Acting Bronchodilator: Salmeterol Xinafoate Nanoparticles (Nanotoxicity Study)
5. Postmortem Computed Tomography and Autopsy in Detection of Lesions and Causes of Death in Firearm and Stab Injuries. A Comparative Study
   El khateeb SA, Mohammad EB, Meleka HA, Ismail AA

6. Possible Correlation Between Chronic Herbicides Exposure and Occurrence of Hepatocellular Carcinoma in Egypt (Delta Area).
   Mostafa A. Mohamed Ghanem
   Professor & Head of Forensic Medicine & Toxicology, NewDamiettaa University

7. A Study of The Immunotoxicity Induced By Short Term Chronic Exposure to Deltamethrine in Adult Male Albino Rats
   Abeer R H Mahmoud, Nashwa M M Shalaby

8. Correlation Between Tramadol Blood Level And Extent Of Trauma Among Drivers
   Muhammad Shamsuddin, Ahmed Helaly, Sahar El-Dakroory, Abd-elAziz Ghanem

3:00 to 5:00...................... Session IV:
   Chair persons:
   Prof. Adel Elmansoury
   Prof. Amal Elbakary
   Prof. Ibrahim Elgendy
   Prof. Samy Badawy
   Prof. Abd Elmoaty Kebash

3:00 to 3:15...................... Fallacies in Analysis of Drug of Abuse
   Prof. Abdelaziz Ghanem
   Professor of Forensic Medicine and Clinical Toxicology
   Mansoura University

3:15 to 3:30...................... Drug abuse & Toxic Leuko-encephalopathy
   Prof. Adel El Mansoury
   Professor of Forensic Medicine and Clinical Toxicology
   Mansoura University

3:30 to 3:45...................... Lunch

3.45 to 4.00...................... Teratogenic Effects of Nanoparticles
   Prof. Mamdouh Abo ElNaga
   Prof. & Head of Veterinary Medicine Department
   Mansoura University
4:00 to 4:20..................... Neurobiology of bad habits
   Prof. Ahmed Dobea
   Consultant of Psychiatry

4:20 to 4:40............... How to deal with addict & suicidal patients
   Dr. Mohammed Elsheikh
   Quality & Hospital management specialist
   Certified Professional Instructor
   Toxicology Specialist at Mansoura Toxicology Center

4:40 to 5.00............... Challenges in Addiction
   (AN OPEN DISCUSSION)

5:00 to 5:30................... Closing Ceremony & student activity Awards
Day 2: Thursday, 18/5/2017

9:30 to 10:00.........................Registration at Postgraduate Hall

I. Nanotoxicology workshop" Postgraduate Hall & Nano toxicology Center"

10:00 to 10.20 .......................Overview on Nanotoxicity at Postgraduate Hall

10.20 to 11.50…………………Practical Training at Mansoura University
                          Nanotechnology Center.

Practical lab demonstration
➢ General introduction
➢ Atomic Force Microscope (AFM) with multiple measuring capabilities (topography / roughness, stiffness, magnetic forces …) as well as fabrication (nanolithography)
➢ Electro-spinner capable of producing nanofibers as well as hollow nanofibers
➢ Tubular furnace reaching 1,700oC capable of producing nanoparticles
➢ Spin coater capable of producing nanofilms
➢ Micro plotter for controlled deposition of objects of 5-micron width and nanoscale depth.
➢ Plasma cleaner (modifying surface characteristics)

11.50-12.20....................... Break at Post graduate hall

II. Drug Abuse Detection Workshop "Postgraduate Hall& MTL"

12:20 - 12:50.......................Overview on different techniques for detection of drugs of abuse in human samples
                                Prof. Abdelaziz Ghanem Prof.Sahar AbdElaziz Eldakroory

12:50-1:20.......................Quality control charts and Westgard rules application.
                                Dr. Mohammed Moharam

1.20-2.20.........................Practical Training on Autoanalyzer MGC240 & HPLC Agilent 1200 series at Mansoura Toxicology Lab
                                Dr. Manar Adel Dr. Mohammed Moharam Dr. Mohammed Shams

2.20-3.20.......................Practical training on quality control charts.
                                Dr. Manar Adel   Dr. Mohammed Moharam   Dr. Mohammed Shams