



Suez Canal University (July 2025)



Name: Hesham Ahmed Fathey Mohamed El-Sayed

Position, Career/Employment:

- Professor Emeritus of Clinical Epidemiology & Pediatrics, Faculty of Medicine, Suez Canal University, Egypt
- Director Clinical Epidemiology Unit, Suez Canal University, Egypt
- Member of the Executive National Committee for the Egyptian Medical Board (Pediatrics)
- President of the African Clinical Epidemiology Network (INCLEN-Africa)
- President, Injury Prevention Initiative for Africa (IPIFA) Network
- Reviewer for the “Egyptian Pediatrics Professors Promotion Committee”
- Member of the Ethics and Research Committee, Faculty of Medicine, Suez Canal University
- WHO and UNICEF consultant

PROFESSIONAL EXPERIENCE

DATE	EXPERIENCE
9/2008-till now	Professor Emeritus of Clinical Epidemiology & Pediatrics, Faculty of Medicine, Suez Canal University, Ismailia, Egypt. Director Clinical Epidemiology Unit, Faculty of Medicine, Suez Canal University. Planning and running training courses on pediatrics, Family Medicine, and Research methodology for under & post-graduate students. In charge of in and out patients pediatrics clinics. Supervision and examiner of M.Sc., PHD and M.D. thesis. Running researches in child health, infectious diseases, and Injuries. Member and Reviewer of the Egyptian Supreme Committee for Promotion of Pediatric Professors.
2/2006-8/2008	Chairman, Pediatrics Department, Suez Canal University, Egypt.
9/2005-2/2006	Chairman, Family Medicine Department, Suez Canal University, Egypt.
11/1999-9/2008	Professor of Pediatrics, Faculty of Medicine, Suez Canal University, Ismailia, Egypt. Director Clinical Epidemiology Unit. Planning and running training courses on pediatrics, Family Medicine, and Research methodology for under & post-graduate students. In charge of in and out patients pediatrics clinics Supervision and examiner of M.Sc., PHD and M.D. thesis. Running researches in child health, infectious diseases, and Injuries.
5/1994-11/1999	Assistant Professor of Pediatrics, Faculty of Medicine, Suez Canal University, Ismailia, Egypt. Member of the Clinical Epidemiology Unit.
10/1994-09/1997	Consultant of Pediatrics, Taif Medical Center, Saudi Arabia.
04/1989-05/1994	Lecturer, Pediatrics Department. Faculty of medicine, Suez Canal University, Ismailia, Egypt.
03/1993-06/1993	Department of International Health, Faculty of Medicine, Johns Hopkins University, Baltimore, MD, USA. Attending courses on Health Economics (Credit), Child Survival, Nutrition, and Sustainability of Medical Projects.
10/1991-03/1993	Director of the Clinical Epidemiology Unit.
11/1987-05/1989	Lecturer of Pediatrics, Faculty of Medicine, Suez Canal University, Egypt. Member of the Clinical Epidemiology Unit.
05/1986-10/1987	Department of Clinical Epidemiology, Faculty of Medicine McMaster University, Hamilton, Ontario, Canada. Attending course in Clinical Epidemiology.
07/1980-04/1982	Western General Hospital, Faculty of Medicine, Edinburgh University, Scotland, U.K. Attending course in Human Genetics.
07/1977-11/1978	Clinical demonstrator, Human Genetics Unit, Pediatrics Department. Ain-Shams University, Cairo.
04/1976-07/1977	Pediatrician, the Medical service of the Egyptian Armed Forces. Ghamra Military Hospital.
09/1973-04/1976	Resident of pediatrics, Cairo University Pediatrics Hospital and the National Cancer Institute.
0/1972-02/1973	House Officer, Cairo University Hospitals.

Hesham El-Sayed

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Education (degrees, dates, universities)

EDUCATION / TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY
Faculty of Medicine, Cairo University, Egypt.	M.B., B.Ch.	1965-1971	Medicine
Faculty of Medicine, Cairo University, Egypt.	Diploma of Pediatrics	1973-1975	Medicine, Pediatrics
Faculty of Medicine, Edinburgh University, Edinburgh, Scotland, U.K.	M. Sc. Human Genetics	1980-1981	Human Genetics ⁽¹⁾
Faculty of Medicine, McMaster University, Hamilton, Ontario, Canada.	M. Sc. Clinical Epidemiology	1986-1987	Clinical Epidemiology ⁽²⁾
Faculty of Medicine, Suez Canal University, Egypt.	M.D., Doctorate Pediatrics	1982-1988	Medicine, Pediatrics ⁽³⁾
Microcomputers workshop in research and data analysis	Microcomputers workshop in research and data analysis	1988 (2 Weeks)	Computers and Data Analysis
Faculty of Medicine, School of Hygiene and Public Health, Johns Hopkins University, MD, USA.	Health Economics, child health, & Nutrition Courses	1993 (4 months)	Health Economics & Child health and Nutrition
WHO and University of South Africa, Johannesburg, South Africa.	Emergency Life Support Training Course	1999 (2 Weeks)	Emergency Life Support.
WHO/Injury Prevention Initiative for Africa (IPIFA), Entebbe, Uganda	Injury Epidemiology Course	2001 (2 Weeks)	Injury Epidemiology
Social Research Centre, American University, Cairo, Egypt.	Course on Data Analysis using SPSS	2001 (1 Week)	Data Analysis
Ministry of Health and Population and JSI/US-AID	TOT Workshop of Neonatology	2001 (1 Week)	Pediatrics, Neonatology
WHO/EMRO, Alexandria, Egypt.	Integrated Management of Childhood Illnesses (IMCI)	2002 (2 week)	Pediatrics, IMCI
WHO/EMRO, Cairo, Egypt.	Breastfeeding Counseling Course	2003 (1 week)	Pediatrics
World Health Organization (WHO), Geneva, Switzerland.	Research Methodology & Chronic Diseases Course	2004 (6 weeks)	Research Methodology
Ministry of Health and Population (MOHP) and University of Maryland, Ismailia, Egypt	Research Ethics Workshop	2005 (2 days)	Research Ethics
Health Workforce Development Project (HWD) & Johns Hopkins University	Instructional Material Design Workshop	2005 (3 days)	Medical Curriculum Design
Ministry of Health and Population (MOHP) & Pfizer Pharmaceutical Company	“Clinical Trails Training Workshop” for Investigators	2006 (2 days)	Research Methodology
Ministry of Health and Population (MOHP) IMCI National Program, Cairo, Egypt	Training of Trainers (TOT) “Facilitator Course”	2006 (1 week)	IMCI Training
CITI Collaborative Institutional Training Initiative (Johns Hopkins University, USA)	Basic Course on "Research Ethics"	9/2007 (Online)	Research Ethics
Guidelines for writing a program specification	Training Workshop	2008 (1 day)	Medical Education
Good Clinical Practice (GCP)	Online E-Learning	2019&2015	Research Ethics
“Capacity Building on Survey Methodology and Data Collection”	Online Fall School Training	2021	Research Methodology

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- 1) M.Sc. Thesis (Human Genetics), Faculty of Medicine, Edinburgh University, UK (1981): "The non-random chromosomal aberration in acute leukemia"
- 2) M.Sc. Thesis (Clinical Epidemiology), Faculty of Medicine, McMaster University, Canada (1987): "The effectiveness of rice-based oral rehydration solution in the management of acute diarrhea in Egypt"
- 3) M.D. Thesis (Pediatrics), Faculty of Medicine, Cairo University, Egypt (1984): "Evaluation of the genetic component in the etiology of leukemia among Egyptian children".

Personal information

Title: Professor Emeritus of Pediatrics and Clinical Epidemiology.
Suez Canal University, Ismailia, Egypt.

Date of Birth: Septemebr 1, 1948

Family Name: El-Sayed

First Name: Hesham Ahmed Fathey Mohamed

Mailing address: 3 Helmi Elmasri Street, Helioplois, Cairo, Egypt.

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ORCID: <https://orcid.org/0000-0003-3012-6707>

SCOPUS: 26430885500

Email: heshamfatheyelsayed@gmail.com

Specialization

- **Main field:** Medicine, Pediatrics
- **Other fields of interest**
 - Clinical Epidemiology & Research Methodology
 - Injury Control
 - Hepatology
 - Nutrition
 - Blood Diseases
 - Human Genetics
 - Family Medicine
 - Health Economics

Teaching courses (Under Graduate & Post Graduate):

- **Under-Graduate:**
 - Pediatrics.
 - Human Genetics.
 - Family Medicine.

➤ **Post-Graduate:**

- Pediatrics.
- Human Genetics.
- Family Medicine.
- Research Methodology & Evidence-Based Medicine.

Thesis Supervisions: (Finished)

- M.D. Pediatrics: 20
- M.Sc. Pediatrics: 32

Awards:

- British Council [Edinburgh University], 1980-1982
- International Development Research Center [IDRC] (Canada), 1986-1987
- Schistosomiasis Research Project (SRP) & US-AID (Egypt), Johns Hopkins University - USA, 1993.
- TEMPUS (Egypt), Joint Mobility Grant [Trieste University, Italy], 2002.
- Geneva Foundation, (WHO-Geneva, Switzerland) 2004.

PROFESSIONAL ACTIVITIES

EDITORIAL ACTIVITIES:

- Member of the Editorial Board of the African Safety Promotion Journal.
- Member of the Editorial Board of International Journal of Pediatrics and Child Health
- Member of the Editorial Board of the Journal of Injury & Violence Research.
- Reviewer for Cochrane Collaboration Organization (ARI).
- Reviewer for the Bulletin of the World Health Organization
- Reviewer for the American Journal of Tropical Medicine & Hygiene.
- Member of the Injury GBD Committee, Lancet Journal.
- Member of the INCLLEN-ICE Joint Editorial Board.

ACTIVITIES WITH INTERNATIONAL & NATIONAL ORGANIZATIONS:

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- Member of the Ethics and Research Committee, Faculty of Medicine, Suez Canal University, Egypt.
- Research Methods and their Applications in Guiding and Evaluating Policies and Programs, 2014-2017. In collaboration with The Social Research Center of the American University in Cairo. Funded by Ford Foundation, USA.
- Former Member of the Developers Committee of the CITI- Ethics, Miami, USA (2010-2015)

- Road Safety Project (RS10) National focal person for monitoring and evaluation & Academia representative, 2010-2013.
- WHO Consultant for Child Health and Injury Control, 1999 till now.
- UNIEF Consultant for Child Health and Injury Control (Oman), 2008 till now.
- Consultant of Health Services and Medical Education, World Bank, Washington D.C., USA (1994-1997).
- Consultant of the Health Workforce Development (HWD) Project, Ministry of Higher Education, Egypt (2004-2005).
- Participated in the Postgraduate Course on Research Methodology and Chronic Diseases", WHO, Geneva, February-April 2004.
- Member of the External Reviewer Committee of the program "Partnership in Development Research" of the Social Research Center (SRC), American University in Cairo (AUC) (2002).
- Member of the Program committee of the International Clinical Epidemiology Network (INCLIN) (Africa Representative), Philadelphia, USA (1993-1994).
- Participated in courses focused on research methodology and biostatistics, Evidence-based medicine, diarrheal diseases, ARI, injury epidemiology and control etc. (e.g., WHO/IPIFA-Injury Epidemiology Course, Uganda 2001; WHO-First Seminar on Emergency Life Support Training for Professional First Responders, Johannesburg 1999).

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ORGANIZATION OF SCIENTIFIC MEETINGS:

- Disaster Management and Control Seminar. Held in the Suez Canal University, Ismailia, Egypt. 30 October, 2017
- Research Methodology Course in collaboration with the American University in Cairo Egypt, Held in the Suez Canal University, Ismailia, Egypt. 23 November - December 29, 2016.
- Research Methodology Workshop. Egyptian Neonatal Safety Training Network (ENSTN) EG-TEMPUS-JPHES. Faculty of Medicine, Suez Canal University, Ismailia, Egypt. November 2015.
- Second Environment Control Conference, February 2015. "Hepatitis C Control in Suez Canal Region". Suez Canal Hepatitis Control Project in collaboration with the Faculty of Nursing, Suez Canal University, Ismailia, Egypt (co-organizer).
- Workshop on "Basic Concepts in Genetics" 15-16 January 2015. Organized By CRD & Medical Genetics Unit, Faculty of Medicine, Suez Canal University
- Injury Control & Traffic Safety Training Course, 24-25, September 2012, Ismailia, Egypt
- The Egyptian African Congress for Healthcare (*Priorities of public health in Africa.*) 5- 6 September 2012, Cairo, Egypt.
- "6th African regional safe communities conference", 5-8 July 2011, Livingstone, Zambia.
- "Injury Control & Traffic Safety Training Course" 4-5 July 2011, Livingstone, Zambia.
- "Regional Child Safety, Peace and Health Promotion and Injury Prevention Study: Training Workshop & Meeting", 4-5 July 2011, Livingstone, Zambia

- *Injury Prevention Initiative for Africa (IPIFA) Round Table* “Challenges to Injury Control and Safety in Africa” Thursday 23rd September, 2010. International Safety Conference in London, 21-24 September, 2010.
- “Injury Epidemiology & Research Methodology Workshop”, IPIFA & Suez Canal University, Ismailia, Egypt, 2010.
- Organizer and conduction or participation in Research Methodology Workshops, Critical Appraisal, and Evidence-Based Medicine (e.g., Clinical Epidemiology Unit SCU/FOM Workshops, regional, national, and local every 1-2 months, From Science to action: Reproductive Health in the Arab countries, Social Research Center, American University in Cairo; WHO/JICA International Course for Clinical Immunology of Infectious Diseases, Egypt).
- Participated in the conduction of the Peercorps/IPIFA Injury Epidemiology Workshop conducted in Dar Es Salaam, Tanzania, June 2009.
- Facilitator and co-organizer of the "Consensus Meeting of the National Action Plan of Global Road Safety Report, Egypt", June 2008.
- Participated in the conduction of the TEACH-VIP for injury control meetings conducted in Oman 2/2008 and in Cairo 10/2006.
- Organizer of international and national scientific meetings (e.g., Road Traffic Injury Research Network (RTIRN) Workshop, Cairo, Egypt, 2006.
- Organizer of INCLLEN Meetings, 11th 1993 & 18th 2002; Africa-INCLLEN Meetings 1st 1994 & 7th 2001.
- Organizer of Suez Canal University (SCU) Faculty of Medicine (FOM) Annual Scientific Meetings, 1st 1993 & 7th 1999; Pediatrics Department SCU/FOM Annual Meetings since 1996 till now.
- Co-Organizer and conduction of the course “The Golden Hour in Trauma Care” for Emergency Room Physicians” WHO-EMRO, January 2003.

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Membership of Professional Societies:

- **President, INCLLEN-Africa Network. International Clinical Epidemiology Network (INCLLEN).**
- **President, Injury Prevention Initiative for Africa (IPIFA) for Training and Research.**
- Board Member of the International Traffic Medicine Association (ITMA), (Egyptian Chapter) (NGO).
- Board Member of the International Society for Child and Adolescent Injury Prevention (ISCAIP) [Africa Representative]. (2010-2013)
- American Society of Tropical Medicine and Hygiene.
- International Epidemiology Association (IEA).
- Road Traffic Injury Research Network (RTIRN).
- International Safe-Community Network.
- Egyptian Association of Pediatrics.
- Egyptian Society of Genetic Disorders in Children.
- The Middle East Genetics Association (MEGA).
- Egyptian Association of Health Research for Development (NGO).
- Society of Child and Environment (NGO).

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Research Projects & Grants

1. “Promoting behavior and practices for healthy ageing in the EMRO region (REACH Project): Developing an initial policy plan.” The Egyptian National Academy of Scientific Research and Technology & The Institute of Global Health and Human Ecology [I-GHHE] (AUC), (2021-2022).
2. Prevalence of obesity, risk factors, health and social impact on Egyptian children: Development of prevention and management program to reduce its impact. Social Research Center [SRC], American University of Cairo (AUC). (2021).
3. “Behavioral Patterns in Relation to HCV Endemicity & Prevention Program in the Suez Canal Area” STDF, Egypt (2012-2019).
4. “A randomised, double-blind, parallel-group, multicenter, phase III study to evaluate the effect of ticagrelor bid versus placebo in reducing the number of VOCs in paediatric patients with sickle cell disease (Hestia 3)”. ASTRA ZENECA AB, 2018.
5. “A Phase 3, Double-blind, Randomized, Placebo-controlled, Multicenter Study of GBT440 Administered Orally to Patients with Sickle Cell” Quintiles IMS (2017-2019).
6. “Research Methods and their Applications in Guiding and Evaluating Policies and Programs” in collaboration with American University (Cairo). Ford Foundation (2013-2017).
7. “Double-Blind, Randomized, Efficacy and Safety Comparison of Prasugrel and Placebo in Paediatric Patients with Sickle Cell Disease (Phase 3)/(H7T-MC-TADO) (2014-2015).
8. “Egyptian Neonatal Network for Training Pediatricians”, TEMPUS– European Commission [Research Methodology Expert], **(2010-2014)**.
9. “Global road traffic injury prevention project- RS-10” [Academia Expert- Egypt focal point for monitoring and evaluation], WHO, **(2012-2013)**.
10. “Regional Child Safety, Peace and Health Promotion and Injury Prevention Study - Photovoice study”, Faculty of Medicine Suez Canal University and University of South Africa (UNISA), **(2012-2014)**.
11. "Clinical Randomization of an Antifibrinolytic in Significant Hemorrhage (CRASH-2)" Funded by the Medical Research Center (MRC), UK [Egypt Study Coordinator], (2005-2010).
12. “Evaluation of cesarean section rate in two hospitals in Ismailia governorate & women and doctors opinion about its indications, advantages and dangers”. Funded by the Social Research Center, AUC/Cairo **(2010-2011)**.
13. “Documenting injury data in the Eastern Mediterranean Region” Funded by the WHO-EMRO, (2007-2009).
14. "KAP and School based program for Injury prevention and safety promotion in Oman" Funded by UNICEF, [Consultant] (2008-2009)
15. “Global Childhood Unintentional Injury Surveillance”, Johns Hopkins University and WHO collaborative multicentric project, (2007-2008).
16. “Multicenter Observational Study to Assess the Safety of Outpatient Treatment of Severe Pneumonia with Oral Amoxicillin in Children aged 3 to 59 months, APPIS

- II" US-AID, INCLEN, Johns Hopkins University and WHO collaborative multicentric project, (2005-2007).
17. "Evaluation of WHO Training Course on Complementary Feeding Counseling (CFC) in Egypt". WHO-HQ (2004-2006).
 18. "Association of Intestinal Intussusception and Diarrhea: Six-Country Surveillance". INCLEN-Childnet, Johns Hopkins University and WHO collaborative multicentric project, (2004-2006).
 19. "School based program for Injury prevention and safety promotion in Ismailia, Egypt" Funded by AUC of Cairo & Dutch Government, (2004-2005).
 20. "Danger signs of neonatal illnesses: Perceptions of caregivers and health workers". INCLEN-Childnet, Johns Hopkins University and WHO collaborative multicentric project, (2004).
 21. "Acceptability and cost-effectiveness of Zinc supplementation in treatment of acute watery diarrhea in children" INCLEN-Childnet, Johns Hopkins University and WHO collaborative Multicentric project, (2002-2003).
 22. "The Golden Hour in Trauma Care: for Emergency Room Physicians" WHO-EMRO. (2002) (Co-Principal).
 23. "Corticosteroid Randomization after Significant Head Injury (CRASH) Trial" Funded by the Medical Research Center (MRC), UK [Egypt Study Coordinator], (2000-2004).
 24. "Injury profile among school children in Ismailia governorate" Funded by AUC of Cairo & Dutch Government (2000-2001).
 25. "Control program for emerging diseases in the newly reclaimed area north of Sinai Peninsula, Egypt". Suez Canal University, Egypt (1999-2001).
 26. "The epidemiology and control of schistosomiasis in two newly reclaimed areas in Egypt". Funded by the Schistosomiasis Research Project (SRP), Ministry of Health of Egypt and US-AID (1990-1996).
 27. "The profile of injuries leading to death in Ismailia governorate, Egypt". Funded by the Injury Control Project, Ministry of Health, Egypt & USAID (1992).
 28. "A prospective multi-center community based study on the burden and risk factors of persistent diarrhea in Egypt". Ismailia Research Center. Funded by the National Control for Diarrheal Disease Project, NCDDP, Egypt (1989-1990).
 29. "Case control multi-center hospital based study of risk factors of persistent diarrhea among Egyptian children". Ismailia Research Center". Co-Principal Investigator, Funded by the NCDDP (1989-1990).
 30. "Comparison of rice with glucose-based oral rehydration solution in the management of severe acute diarrhea". Principal Investigator, Funded by the INCLEN/Rockefeller Foundation (1988-1989).

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Publications

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Research Papers:

1. **Hesham F. El- Sayed**, Ahmed M. Abd El Halim, Yasmine G. Mohamed. Assessment of Knowledge and Practices of University Students of Pediatrics Basic Life Support. The Egyptian Journal of Hospital Medicine. (October 2023) Vol. 93, Page 7679-7684.
2. Ahmed M Ali1, Mohamed El Kalioby, Abdelmoneim Khashana, Marwa Azab Azab, Samar M. Elfiky, **Hesham El Sayed**. "Assessment of Bone Density in Late Childhood Patients with Beta Thalassemia Major. Neuro Quantology Journal Volume (21), Issue (7), 2023,
3. Ahmed M Ali, Mohamed El Kalioby, Abdelmoneim Khashana, Marwa Azab Azab, Samar M. Elfiky, **Hesham El Sayed**. Role of Zinc Supplementation in Improving Bone Density in Late Childhood Patients with Beta Thalassemia Major. Eur. Chem. Bull. 2023, 12 (Si6), 6480– 6492.
4. Mona Karem Amin, Ahmed Ibrahim Ali, **Hesham Elsayed**. Impact of Weight Reduction on Thyroid Function and Nonalcoholic Fatty Liver among Egyptian Adolescents with Obesity. International Journal of Endocrinology Volume 2022, Article ID 7738328, 6 pages. <https://doi.org/10.1155/2022/7738328>
5. Samar M. Elfiky, **Hesham F. Elsayed**, Lyla A. Ezz, Amany Kh. Moustafa, Nevene R. Wissa, Amany M. Hassan. Immune Thrombocytopenia in Children: What is the Role of Interleukin-4 and Tumor Necrosis Factor-Alpha? Suez Canal University Medical Journal, 2022.
6. Samar M. Elfiky, **Hesham F. El-Sayed**, Ahmed A. Zaher, Mona K. Amin. Health Care-associated Infection in Neonatal Intensive Care Units: What is the Role of Nurses' Knowledge and Attitude? Suez Canal university medical journal, 2022.
7. **Hesham El-Sayed**, Sohair Mehanna, Adel Hassan, Mahmoud Sheded, Somaya E. Abu Abdou, Hanan Abbas, Samar Elfiky, Nermine Elmaraghy, Zeinab Khedr. Nursing Knowledge Level, Are There Room for Improvement in Hepatitis Prevention at Suez Canal Area? Egyptian Journal of Medical Microbiology, Volume 30 / No.3 / 2021, Online ISSN: 2537-0979.
8. **Hesham El-Sayed**, Sohair Mehanna, Adel Hassan, Mahmoud Sheded, Nermine Elmaraghy, Samar Elfiky, Ahmed Gharib, Zeinab Khedr. Screening Program for Hepatitis C Virus and Its' Risk Factors in Ismailia Governorate Egypt. Egyptian Journal of Medical Microbiology, Volume 29 / No.1, 37-41, January 2020, Online ISSN: 2537-0979.
9. **Hesham El-Sayed**, Sohair Mehanna, Adel Hassan, Mahmoud Sheded, Maha Abdel-Fattah, Samar Elfiky, Nermine Elmaraghy, Nehal Lotfy and Zeinab Khadr. Knowledge, perception and practices of Suez Canal University students regarding

- Hepatitis C Virus infection risk and means of prevention. *Int J Clin Microbiol Biochem Technol.* 2019; 2: 020-027.
<https://dx.doi.org/10.29328/journal.ijcmbt.1001007>
10. **Hesham El-Sayed**, Sohair Mehanna, Nermine El Maraghy, Soha Younes, Adel Hassan, Mahmoud Sheded, and Zeinab Khadr. Assessment of doctors' knowledge, attitude and practice for hepatitis C virus infection control guidelines in Egypt. *Arch Med Sci Civil Dis* 2019; e1-e7.
 11. **Hesham El-Sayed**, Sohair Mehanna, Adel Hassan, Mahmoud Sheded, Shaimaa Sahnoud, Samar Elfiky, Zeinab Khadr. Risk Factors of Hepatitis C in the Suez Canal Region, Egypt. *Afro-Egypt J Infect Endem Dis* 2018; 8(4):189-195.
<https://aeji.journals.ekb.eg/>, <http://mis.zu.edu.eg/ajied/home.aspx>
 12. Sobhy Ahmed Sobhy, **Hesham Fathey El-Sayed**, lamiaa El-Sayed Fialaa, Monira Taha Ismail, Hussein Aamer Awaad. Characteristics and injury severity score of childhood injuries at emergency department of Suez Canal University hospital. *Medicine Science International Medical Journal*, 2017.
doi: 10.5455/medscience.2017.06.8640
 13. Monira Taha Ismail, Lamiaa El-Sayed Fiala, Sobhy Ahmed Sobhy, **Hesham Fathey El-Sayed**, Hussein Aamer Awaad. Pattern and risk factors of childhood injuries at Emergency Department of Suez Canal University Hospital. *Medicine Science International Medical Journal*. Online First: 02 Sep, 2016.
doi:10.5455/medscience.2016.05.8524
 14. Heeney Matthew et.al. & **DOVE Investigators**: "A Multinational Trial of Prasugrel for Sickle Cell Vaso-Occlusive Events". *The New England Journal of Medicine*. December 8, 2015, NEJM.org. DOI: 10.1056/NEJMoa1512021.
 15. Nora Ahmed, Taghrid El-Abaseri, **Hesham El-Sayed**, and Taher El-Serafi. Female Sex Hormones Pattern and Its Relation to Disease Severity and Treatment in Pre- and Postmenopausal Patients with Chronic Hepatitis C Virus (Genotype 4) Infection. *International Journal of Chronic Diseases* Volume 2015, Article ID 927974, 7 pages. <http://dx.doi.org/10.1155/2015/927974>
 16. **Hesham El-Sayed**, Jose Martines, Mona Rakha, Osama Zekry, Mona Abdel-Hak and Hanan Abbas. The effectiveness of the WHO training course on complementary feeding counseling in a primary care setting, Ismailia, Egypt. *J Egypt Public Health Assoc.* 2014. 89 (1), 1-8.
DOI:10.1097/01.EPX.0000443990.46047.a6.
 17. Taru Manyanga, **Hesham El-Sayed**, David Teye Doku, Jason R Randall. The prevalence of underweight, overweight, obesity and associated risk factors among school-going adolescents in seven African countries. *BMC Public Health.* 2014, 14:887. DOI: 10.1186/1471-2458-14-887
 18. Shaaban MM, Ahmed WS, Khadr Z, **El-Sayed H.** Rising cesarean section rates, a patient's perspective: experience from a high birth rate country. *Clin. Exp. Obst. & Gyn.* 2014- XLI, n. 4, 2014, 436-439. doi: 10.12891/ceog17362014X
 19. Connie Hoe, Prasanthi Puvanachandra, M. Hafizur Rahman, **Hesham El Sayed**, Soad Eldawy, Ayman El-Dabaa, Mourid Albert, Adnan A. Hyder. Seatbelt use and speeding on three major roads in Egypt: a brief report. *Injury, Int. J. Care Injured* 44 S4 (2013) S45–S48.
 20. José Caballero Alvarado, Yashbir Dewan, **Hesham Fathy Elsayed**, Tamar Gogichaishvili, Sanjay Gupta, BJ Hunt Guy'sand, PiusIribhogbe MarioIzurieta,

- Hussein Khamis, Edward OKomolafe Obafemi, Jorge H Mejía, Jaime Miranda, Carlos H Morales, Oluwole Olaomi, Fatos Oildashi, Pablo Perel, PV Ramana, RR Ravi, Ian Roberts, Haleema Shakur. Tranexamic acid in trauma: we need stronger global health policy. *BMJ* 2013; 347:f4593doi:10.1136/bmj.f4593
21. **Hesham El-Sayed**, Osama Zekry, Hanan Abbas, Seham Abdel Hamid, Adnan Hyder. Pattern and severity of childhood unintentional injuries in Ismailia city, Egypt. *African Safety Promotion Journal*, Vol. 10, No. 2, 18-27, 2012
 22. Puvanachandra P, Hoe C, **El-Sayed HF**, Saad R, Hyder AA. Road Traffic Injuries and Data Systems in Egypt: Addressing Key Challenges. *Traffic Injury Prevention*, 13[s1]:44-56, 2012.
 23. Ian Roberts, Pablo Perel, David Prieto-Merino, Haleema, Tim Coats, Beverley J Hunt, Fiona Lecky, Karim Brohi, Keith Willett on behalf of the **CRASH-2 collaborators**. Effect of tranexamic acid on mortality in patients with traumatic bleeding: prespecified analysis of data from randomised controlled trial. *BMJ*, September 2012;345:e5839 doi: 10.1136/bmj.e5839.
 24. Elimam D, **Elsayed H**, Gad S, Ahearn ME, Faugue RM, Bishopric NH. Genetic screening of cardiac syndromes. *Middle East Journal of Medical Genetics*: January 2012, 1, (1)26–34, doi: 10.1097/01.MXE.0000407731.39607.a6.
 25. Shaaban MM, Ahmed WS, Khadr Z, **El-Sayed H**. Obstetricians' perspective towards cesarean section delivery based on professional level: experience from Egypt, *Arch Gynecol Obstet*, DOI 10.1007/s00404-012-2277-7, 2012.
 26. Emmanuel Addo-Yobo, Dang Anh, **Hesham El-Sayed**, LeAnne Fox ,Matthew Fox, William MacLeod, Samir Saha, Tran Tuan, Donald Thea and Shamim Qazi. Study (MASS) Group* Outpatient treatment of children with severe pneumonia with oral amoxicillin in four countries: the MASS study. *Tropical Medicine and International Health*, 2011 - doi:10.1111/j.1365-3156.2011.02787.x
 27. **CRASH-2 trial collaborators, Suez canal University Team “Hesham El-Sayed**, Taha Moati, Emad Hokkam “The importance of early treatment with tranexamic acid in bleeding trauma patients: an exploratory analysis of the CRASH-2 randomised controlled trial”. *Lancet*, March 24, 2011 DOI:10.1016/S0140-6736(11)60278-X
 28. Bob Roozenbeek, Hester F Lingsma, Pablo Perel, Phil Edwards, Ian Roberts, Gordon D Murray, Andrew IR Maas and Ewout W Steyerberg for the IMPACT (International Mission on Prognosis and Clinical Trial Design in Traumatic Brain Injury) Study Group and the **CRASH (Corticosteroid Randomisation After Significant Head Injury) Trial Collaborators**. The added value of ordinal analysis in clinical trials: an example in traumatic brain injury. *Critical Care* 2011, 15:R127, <http://ccforum.com/content/15/3/R127>
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