**Curriculum Vitae**

* **Personal Data:**

-**Full name:** Aisha Mahmoud Elsharkawy

-**Date of birth:** 1/1/1979.

-**Place of birth:**  Egypt.

-**Nationality:** Egyptian.

-**Marital status:** Married

-**Business Address:** Viral Hepatitis Research Center, Al-Kasr Al-Aini Hospital, Cairo University Hospital, Cairo, 11559, Egypt.

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 aishaelsharkawy1@gmail.com

* **Certification :**

**2002 M.B.,B.Ch**(Medical Degree)

Faculty of Medicine, Cairo University.

**2007 MSc** (Master degree in tropical medicine and hepatogastroentrology ) Faculty of Medicine, Cairo University.

**2010 MD**( Medical Doctorate in Tropical Medicine and Hepatogastroentrology ) Faculty of Medicine, Cairo University.

* **Employment:**

-**Lecturer** of Endemic Medicine and Hepatogastroenterology, Al-Kasr Al-Aini Hospital, Cairo University Hospital, Cairo, 11559, Egypt. (December 2010 till now).

-**Assistant Lecturer** of Endemic Medicine and Hepatogastroenterology Al-Kasr Al-Aini Hospital, Cairo University Hospital (2007-2010).

-**Resident** of Endemic Medicine and Hepatogastroenterology, Al-Kasr Al-Aini Hospital, Cairo University Hospital (2004-2007).

-**House officer** in K Al-Kasr Al-Aini Hospital, Cairo University Hospital (2003-2004).

* **Research experience:**

-Collaboration in the project (Comparison of liver biopsy, elastometry and serum markers for liver fibrosis assessment in genotype 4 HCV-infected patients in Egypt) as a researcher and fibroscan operator (2007-2010) in the NHTMRI.

- Collaboration in the project of “Data mining of serum markers of liver fibrosis in patients with chronic hepatitis C viral infection”: 2010-2012. Project ID: 1723. Principal investigator: Prof. Mahassen Abd el-Rahman.

- Collaboration in the project of Impact of schistosomiaisis on the use of fibroscan for staging of fibrosis in chronic HCV patients PI: Prof Dr Iman Ramzy,ID 3402 (2012-2014)

-Co-investigator in Science and Technology Development Fund (STDF) Project center of excellence: “Kasr Al-Aini Center for Hepatic Fibrosis Research (KAC-HFR)

“Hepatic fibrosis: Prediction, diagnosis and prevention of long term complications”: 2013. Project ID: 5274. Principal investigator: Prof. Ayman Yosry

-Reviewer in the British journal of medicine and medical research

-Reviewer in the journal of clinical and translational hepatology

-Member in the research team of KasrElAini viral hepatitis centre under supervision of Prof Dr Gamal Esmat

-Member in the research team of Endemic Medicine and Hepatology Departement ,faculty of medicine , Cairo university

- Director of liver fibrosis unit in Kasr El Aini viral hepatitis center with excellent experience in fibroscan..

-Investigator in the drug trial ( STUDY PROTOCOL FOR A PARTLY RANDOMISED, OPEN-LABEL PHASE IIA TRIAL OF ONCE-DAILY SIMEPREVIR COMBINED WITH SOFOSBUVIR FOR THE TREATMENT OF HCV GENOTYPE 4-INFECTED PATIENTS WITH OR WITHOUT CIRRHOSIS (OSIRIS)

-Investigator in the Drug trial ( An Open-Label Study to Evaluate the Safety and Efficacy of the Coadministration of ABT-450/Ritonavir/ABT-267 (ABT-450/r/ABT-267) with Ribavirin (RBV) in Adults with Chronic Hepatitis C Virus Genotype 4 Infection in Egypt)

* **Workshops and training courses Attended:**

2007 -Training course of abdominal ultrasound (Endemic Medicine department, Kasr Al Aini Hospital, Faculty of Medicine, Cairo university, Cairo, Egypt)

 2008-2010 - Training courses in FLDC ,Cairo university

 2008 - Fibroscan training by the French group of ANRS in Egypt

2010 –Workshop for fibroscan by Echosense in cairo

2012 -Clinico Barcelona Liver Fibrosis Workshop on ARFI use Barcelona ,Spain

 2013 -Workshop in Evidence based medicine ,Cairo university

2013 -Workshop how to write proposal (IDRC ,Canadian,Cairo university )

Oct 2014 - ICH-GCP On line training( Good clinical practice )

* **Awards**
* Best MD thesis award in Cairo university (2011) ( Evaluation of ultrasonic transient elastography (fibroscan) in Egyptian chronic HCV patients)
* Scientific research award from Cairo university 2014
* Supervision of the best Msc thesis in cairo university 2015
* **Membership**

Member in European association for study of liver disease (EASL )

* **Academic Experience**

-Teaching ClinicalEndemic medicine to undergraduate students (2007 till now).

-Collaboration in the training of foreign medical students participating in the Endemic Medicine summer school.

-Training of Fibroscan to post graduate students (method of examination and how to interpret)

* **Conferences Attended:**

-Speaker in the annual french scientific meeting (ANRS) January 2010 in Egypt ANRS) January 2010 in Egypt

-Speaker in (EASLGD) 2011 in Egypt

- Speaker in the 16th Delta Digestive week in Egypt 2011

- Speaker in the post graduate course of the endemic medicine department October 2012

- Speaker in the The 17th international congress of Egyptian Society of Tropical Medicine, Infectious and Parasitic Diseases (ESTIP)(June 27-29, 2012, Alexandria, Egypt)

-Speaker in the Middle East School of Hepatology (MESH 2013) in Dubai.

- Attending IASL (International Association for the Study of Liver) in collaboration of the AFASLD (African Association for the Study of Liver Diseases)2006

- Evidence base medicine in hepatology and gastroenterology: Copenhagen Cochrane Center in collaboration with the Egyptian society of Tropical medicine, Infectious and Parasitic Diseases 2009

-The Egyptian digestive disease week (The Egyptian society for the study of Endoscopy and Hepato-gastroenterology)(March, 2008, cairo, Egypt).

-Annual international Kasr Al aini postgraduate course of Hepatology (October 10-12, 2009, Cairo, Egypt).

-Annual international Kasr Al aini postgraduate course for Afro-arabhepatologists (October 9-11, 2010, cairo, Egypt).

-Poster presentation (HCV/schistosomiasiscoinfection: Impact on fibrosis and response to Pegylated interferon and ribavirin therapy) in the EASL(European Association for the Study of the Liver) conference, Barcelona (Spain), April, 2012.

- Poster presentation (Comparison between Diffusion-Weighted MRI, Fibroscan and histopathology for assessment of liver fibrosis in chronic HCV patients) in the EASL(European Association for the Study of the Liver) conference, Amesterdam (Netherland), April, 2013.

-Poster presentation (Comparison of liver biopsy, elastometry and serum markers for liver fibrosis assessment in genotype 4 HCV-infected patients in Egypt. Results of the ANRS12184 study).) in the EASL(European Association for the Study of the Liver) conference, Amesterdam (Netherland), April, 2013.

-Poster presentation in APASL 2013 (Validation of Egy-Score as a Predictor of Severe Hepatic Fibrosis in Egyptian Patients with Chronic Hepatitis C)

- Poster presentation in APASL 2013 (Egy-score Is Superior to APRI, FIB-4 and Forns' Index for Detecting Advanced Hepatic Fibrosis and Cirrhosis)

-Poster presentation in APASL 2013 (Transient Elastography Is Sensitive and Highly Specific for Predicting Stage of Hepatic Fibrosis in Egyptians with Chronic Hepatitis C)

-Poster presentation in UEGW 2014 (Performance of Transient Elastography and Serum Biomarkers as Non-Invasive Methods for Assessment of Hepatic Fibrosis in Chronic Hepatitis C Egyptian Patients)

-Speaker in NHTMRI conference (October 2014 - Fairemont )

- Speaker in the EDDW in Egypt (April- 2015)

* **Publications:**

- Reproducibility of liver stiffness measurements in hepatitis C virus (HCV)-infected patients in Egypt

 N. Vignier, G. Esmat, **A. Elsharkawy**, M. Hassany, P. Bonnard, E. Delarocque-Astagneau, M. Said,R. Raafat, M. El-Hoseiny, A. Fontanet, M. K. Mohamed and M. Vray

Journal of Viral Hepatitis, 2011, 18, e358–e365

- Coinfection with hepatitis C virus and schistosomiasis: Fibrosis and treatment response

Mahasen Abdel-Rahman, Mohammad El-Sayed, MaissaElRaziky, **Aisha Elsharkawy** , Wafaa Al akel, HossamGhoneim, HanyKhattab, GamalEsmat

World Journal of Gastroentrology , 2013 May 7; 19(17): 2691-2696

- Use of ultrasonic transient elastography (Fibroscan) in the assessment of hepatic focal lesion stiffness

Mohamed Yousef, **Aisha Elsharkawy**, Mohammad El Beshlawy, GamalEsmat, ZakariaSalama

Open Journal of Gastroentrology , 2013, 3, 107-112

-Use of the urinary trypsinogen-2 dipstick test in early diagnosis of pancreatitis after endoscopic retrograde cholangiopancreatography (ERCP)

Hasan El-Garem, EnasHamdy, SherifHamdy, Mohammad El-Sayed, **Aisha Elsharkawy**, Azmi Mohammed Saleh

 Open Journal of Gastroentrology , 2013, 3, 289-294

-Fibroscan of chronic HCV patients coinfected with schistosomiasis.

Esmat G, **Elsharkawy A**, El Akel W, Fouad A, Helal K, Mohamed MK, Attia D, Khattab H, Doss W, Labib S.

Arab J Gastroenterol. 2013 Sep;14(3):109-12. doi: 10.1016/j.ajg.2013.07.001. Epub 2013 Aug 27.

- Hepatic fibrosis and serum alpha-fetoprotein (AFP) as predictors of response to HCV treatment and factors associated with serum AFP normalisation after treatment.

El Raziky M, Attia D, El Akel W, Shaker O, Khatab H, Abdo S, **Elsharkawy A**, Esmat G.

Arab J Gastroenterol. 2013 Sep;14(3):94-8. doi: 10.1016/j.ajg.2013.08.005. Epub 2013 Oct 10.

-[Comparison of liver biopsy and noninvasive techniques for liver fibrosis assessment in patients infected with HCV-genotype 4 in Egypt.](http://www.ncbi.nlm.nih.gov/pubmed/25073725)

Bonnard P, **Elsharkawy A,** Zalata K, Delarocque-Astagneau E, Biard L, Le Fouler L, Hassan AB, Abdel-Hamid M, El-Daly M, Gamal ME, El Kassas M, Bedossa P, Carrat F, Fontanet A, Esmat G.

Journal of Viral Hepatitis . 2014 Jul 30. doi: 10.1111/jvh.12285.

-[Impact of Vitamin D Supplementation on Sustained Virological Response in Chronic Hepatitis C Genotype 4 Patients Treated by Pegylated Interferon/Ribavirin.](http://www.ncbi.nlm.nih.gov/pubmed/25061714)

Esmat G, El Raziky M, **Elsharkawy A**, Sabry D, Hassany M, Ahmed A, Assem N, El Kassas M, Doss W.

Journal of Interferon and Cytokine Research . 2014 Jul 25.

-[Value of Egy-Score in diagnosis of significant, advanced hepatic fibrosis and cirrhosis compared to aspartate aminotransferase-to-platelet ratio index, FIB-4 and Forns' index in chronic hepatitis C virus.](http://www.ncbi.nlm.nih.gov/pubmed/24995544)

Alboraie M, Khairy M, Elsharkawy M, Asem N, **Elsharkawy A**, Esmat G.

Hepatolology Research . 2014 Jul 3. doi: 10.1111/hepr.12385.

- [Egy-score as a noninvasive score for the assessment of hepatic fibrosis in chronic hepatitis C: a preliminary approach.](http://www.ncbi.nlm.nih.gov/pubmed/24976280)

Alboraie M, Khairy M**, Elsharkawy A**, Elsharkawy M, Asem N, Abo El-Seoud AR, Elghamry FG, Esmat G.

Saudi J Gastroenterol. 2014 May-Jun;20(3):170-4. doi: 10.4103/1319-3767.133003.

* IP-10 Serum Level in Chronic Hepatitis C Virus Patients: Relation to Fibrosis and Response to Combined Interferon/Ribavirin Therapy. Maissa El Raziky, Aisha Elsharkawy, Salma E. Said, Sahar Abdelatty, Wafaa El Akel,

Omnia Tantawy, Hadeel Gamal Eldeen,and Mahasen Mabrouk

Journal of interferon and cytokine research, 2015 Aug; 35(8):649-53