



Prof. Gamal Elsayed Shiha

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PROFILE

Date of Birth	31/12/1957	Tel.	+2 050 2214100
Place of Birth	Dakhalia , Egypt	Mob.	+20 1223280501
Nationality	Egyptian	E-mail	g_shiha@hotmail.com
Marital Status	Married	Address	GI and liver Unit, Specialized Medical Hospital, Faculty of Medicine, Mansoura University.

EDUCATION

MBBCH	with honor degree, April 1982, Faculty of medicine, Mansoura University.
M.Sc	Internal medicine, Nov.1986
MD, PhD	Internal medicine, Nov.1991

CAREER LEVELS

01/09/1983	General Practitioner
09/11/1983	Resident - Internal Medicine Dept. Mansoura University Hospital
24/09/1987	Assistant Lecturer, Internal Medicine Dept., Faculty of Medicine, Mansoura University.
30/03/1992	Lecturer, Internal Medicine Dept., Faculty of Medicine, Mansoura University
07/04/1997	Assistant Professor, Internal Medicine Dept., Faculty of Medicine, Mansoura University
01/07/2002	Associate Professor Faculty of Medicine, Faculty of Medicine, Mansoura University

AFFILIATIONS

- Prof. Internal Medicine. Department Gastroenterology and liver unit; Faculty of Medicine, Mansoura University
- Founder and Head of the Association of Liver Patients' Care (ALPC), Dakahlia, Egypt since 1997.
Member of Board of European liver patients association (ELPA) (2006-2008)
- Founder and CEO of the Egyptian Liver Research Institute and Hospital (ELRIAH) since 2011.
- President of the African Liver Patients' Association (ALPA) since 2015
- Member of the Egyptian parliament (2015)
- Head of Education and scientific research committee in the Egyptian

ADMINISTRATIVE POSITIONS

- 03/10/2012** Head of the liver & GI unit Faculty of Medicine – Mansoura University
- 03/10/2012** Vice President of Internal Medicine departments for the liver and GI
- 2008-2016** Member of Egyptian Universities Promotion Committees (EUPC)

PRIZES

- Research award, Mansoura University 1993.
- Young investigator award United European Gastroenterology meeting, Oslo 1994.
- Research award tenth Asian Pacific congress of Gastroenterology, Yokohama 1996.
- Best poster award British society of Gastroenterology, Glasgow 1999.
- Best oral presentation Egyptian Hepatology meeting Nov.2000.
- Award of Japan society of Hepatology, October 2004.
- Poster of Distinction :AASLD, Boston, Nov.2016

MEMBERSHIP OF EGYPTIAN SCIENTIFIC SOCIETIES

- Egyptian Society of Hepatology (member of the board)
- Egyptian Gastrointestinal endoscopic society (member of the board).
- Egyptain Gastro-Entrologists & Hepatologists Network (member of the board).
- The Egyptian Society for the Study of Endoscopy and Hepato-Gastroenterology (member of the board).

MEMBERSHIP OF INTERNATIONAL SCIENTIFIC SOCIETIES

- European Association for the study of liver diseases (EASL)
- American Association for the Study of Liver Diseases (AASLD)
- Asian Pacific Association for the Study of Liver Diseases (Board Member)
(2008-2012)

PRESIDENT OF INTERNATIONAL CONFERENCES

- Hepatopathology workshop during the African association of study of liver diseases meeting Cairo March 2002 (organizer and moderator of the workshop).
- Hepatic pathology course [chronic hepatitis & its complications clinico-pathological correlates] Cairo – Egypt 10 Sept. 2006 (organizer and moderator).
- 1st International training course on therapeutic endoscopy for bleeding varices. 12-15 Sept. 2006. A post congress hands on training course. Endoscopy unit, specialized medical hospital, Mansoura University (organizer and moderator).
- 3rd APASL single topic conference, 30 Jan – 1 Feb 2008, Cairo-Egypt [liver fibrosis with and without hepatitis B or C].
- One of the honorary presidents of international liver congress, Cairo – Egypt November 2008.
- The Gastroenterology Symposium, 11 May 2013, Egyptian Liver Research Institute And Hospital (ELRIAH) (Chairman).
- 14th APASL single topic conference, 6 – 8 June 2013, Cairo-Egypt [Hepatitis C: New horizons].
- APASL single topic conference, 6-9 September 2017 ,Real Life Experience: Chronic Hepatitis C treatment

SCIENTIFIC JOURNALS

- Hepatology (**member of editorial Board**)
- Journal of Hepatology International (**Reviewer**)
- BMC Immunology (**Reviewer**)
- Arab Journal of Gastroenterology (**Reviewer**)

Research Projects

2015 - 2016

Principal Investigator

Study Title: A phase 3, randomized, open-label, study to evaluate the safety and efficacy of Sofosbuvir plus Ribavirin (part A) and Ledipasvir/Sofosbuvir fixed doze combination, with or without Ribavirin, (part B) in Egyptian adults with chronic genotype 4 HCV infection.

Sponsor: Gilead Sciences.

Site: Egyptian Liver Research Institute And Hospital (ELRIAH)

2014 - Present

Principal Investigator

Study Title: An Open-Label Study to Evaluate the Safety and Efficacy of the Co-administration of ABT-450/Ritonavir/ABT-267 (ABT-450/r/ABT267) with Ribavirin (RBV) in Adults with Chronic Hepatitis C Virus Genotype 4 Infection in Egypt.

Sponsor: Abbvie

Site: Mansoura Specialized Medical Hospital.

2013-2014

Principal Investigator

Study Title: A Phase 3 Randomized, Open-Label, Study to Evaluate the Safety and Efficacy of Sofosbuvir Plus Ribavirin Administered for Either 12 or 24 Weeks in Treatment-Naïve and Treatment-Experienced Egyptian Adults with Chronic Genotype 4 HCV Infection.

Sponsor: Gilead Sciences.

Site: Egyptian Liver Research Institute And Hospital (ELRIAH)

2013 – 2015

Principal Investigator

Study Title: Non-Invasive Diagnosis of Hepatic Fibrosis.

Site: Faculty of Medicine, Mansoura University.

2009 – 2011

Principal Investigator

Study Title: Randomized, placebo-controlled, multi-center study to assess the efficacy and safety of a new drug in thrombocytopenic subjects with hepatitis C virus (HCV) infection who are otherwise eligible to initiate antiviral therapy.

Site: Specialized Medical Hospital, Mansoura University.

Research Projects (continue)

2015 - 2016

Principal Investigator

Study Title: Randomized, Open-Label, Study to Evaluate the Safety and Efficacy of Sofosbuvir Tablet Plus Ribavirin Tablet (Part A) Versus Single Dose (2 Tablets) of EHCV Containing Sofosbuvir, Ribavirin, and Natural Anti-hemolytic (B) in Egyptian Adults With Chronic Genotype 4 HCV Infection.

Sponsor: Egyptian Liver Hospital

Site: Egyptian Liver Research Institute And Hospital (ELRIAH)

2016 - Present

Principal Investigator

Study Title: A Phase 3 Randomized, Open-Label, Study to Evaluate the Safety and Efficacy of the Combined Single Dose of Dactavira Plus (EPGCG, Sofosbuvir , Daclatasvir & Ribavirin) Versus Sofosbuvir + Daclatasvir + Ribavirin (Part A) and a Single Dose of Dactavira (EPGCG, Sofosbuvir & Daclatasvir) Versus Sofosbuvir + Daclatasvir (Part B) in Egyptian Adults With Chronic Genotype 4 HCV Infection.

Sponsor: Egyptian Liver Hospital

Site: Egyptian Liver Research Institute And Hospital (ELRIAH)

Academic Research Supervisor

- Supervisor of many Master & MD thesis at faculty of Medicine (Mansoura university - Ain Shams University - Monufia National Liver Institute)
- Supervisor of many Master & MD thesis at faculty of Science (Mansoura university - Damietta university)

INTERNATIONAL CONFERENCES

- 1st international conference of gastroenterology – Cairo Sept.1993 [3 Presentation]
- 3rd European Union Gastroenterology week (EUGW), Oslo June 1994 [Presentation And Young Investigator Award]
- 10th congers of Gastroenterology – Los Anglos, October 1994
- International conference of Gastroenterology of British Association – April 1995
- 4th European Union Gastroenterology week (EUGW), Berlin sept, 1995 [Accepted Paper].
- 9th international conference of Hepatitis and Liver Diseases – Rome April 1993 [3 Accepted Papers].
- 1st international conference of Hepatitis – Cairo September 1996
- Asian pacific congers of Gastroenterology– Japan Sept 1996, [Accepted Paper And Research Award]
- 5th European Union Gastroenterology week (EUGW), Paris November, 1996
- Conference of Indian association of GI endoscopy, Bombay July 1997 [presentation]
- Asian Pacific Association of study of liver, Australia Feb 1998 [Accepted Paper]
- British Society of Gastroenterology conference, March 1998 [Accepted paper]
- 3rd international African conference of liver disease March – Cairo 1998 [presentation]
- International congers of Gastroenterology, Vienna Sept. 1998 [Accepted paper]
- Society of Gastroenterology conference, March 1999
- International conference of Gastroenterology of British Association 2000, 2001, 2002, 2003, 2004,2005
- European Union Gastroenterology week (EUGW) 1999, 2002, 2004
- 8th International conference of Hepatitis C London, Sept, 2004
- Asian Pacific Association of study of liver, 2004 [2 presentation]
- 7th International workshop on therapeutic endoscopy, Theodor Bilharz Research Institute, December 10th-12th, 2005 (As a faculty member)

INTERNATIONAL CONFERENCES (continue)

- Kasr Al-Aini 3rd Gastroenterology Hepatology & Endoscopy course, February 18-19, 2006, Cairo, Egypt (As a faculty member).
- 16th Conference of the Asian Pacific Association for the Study of the Liver scheduled on March 5-8, 2006. Peginterferon Alfa-2b Plus Ribavirin for Chronic Hepatitis C Virus Infection Genotype 4" has been chosen for Oral Presentation in the Free Paper Communication. (As invited speaker)
- Egyptian Association of study of liver diseases [2 presentation] Jan 2006
- Asian Pacific Association of study of liver, 2007, Japan
- Liver Aid -Al Noor's Seminar On Liver Fibrosis, UAE, January 2008 (Accepted paper)
- Asian Pacific Association of study of liver, Korea March, 2008 (Chairperson)
- 43rd Annual meeting of the European Association for the study of liver, Italy April, 2008 (EASL 2008) [Accepted Poster]
- International conference of Hepatitis. Debry- UK, June 2008 [presentation].
- 44th Annual meeting of the European Association for the study of liver, Denmark April, 2009
- Consensus on liver fibrosis in the 20th conference of the Asian Pacific Association for the study of the liver. China, March 2009 (As invited speaker)
- 60th annual meeting of the American Association for the study of liver disease. Boston-USA, 2009
- Asian Pacific Association of study of liver, China. March, 2010 [Accepted two Posters].
- 45th Annual meeting of the European Association for the study of liver, Vienna April, 2010
- 61st annual meeting of the American Association for the study of liver disease. USA, October, 2010.
- African Middle East Association of Gastroenterology (division of WGO) AMAGE (15-17 October) 2010, Cairo.
- 2nd annual workshop "breaking bad news in medical settings: ethical and cultural perspectives". 1st of December, 2010. Mansoura.
- IBD "What's known what's new and what's next" 4-5 December 2010, Beirut.
- 3rd Hepatology and Gastroenterology (post graduate course) 10-11 December, 2010.

INTERNATIONAL CONFERENCES (continue)

- 12th international workshop on therapeutic endoscopy. 12-13 December 2010.
- The 7th APASL single topic conference "Hepatitis C virus" 17-18 December 2010. Chiba-Japan.
- Annual meeting of the European Association for the study of liver. 2011, 2012.
- Asian pacific association of study of liver (APASL). 2011, 2012.
- Annual meeting of the American association for the study of liver disease. USA. 2011, 2012.
- 49th Annual meeting of the European Association for the Study of Liver (EASL), Amsterdam, April, 2013
- The 23rd Conference of the Asian Pacific Association for the Study of the Liver, Singapore. June 2013.
- The Annual Meeting of the American Association of the Study of the Liver Disease (AASLD), 2014.
- The conference of the Asian Pacific Association for the Study of the Liver, New Delia, India, 2015.
- 13th congress of the Egyptian association for the study of the liver and gastroenterology diseases (EASLGD), 2015 (Organizing committee chairman).
- The annual conference of the European Association of the Study of the liver, Vienna, Austria 2015.
- The annual conference of the European Association of the Study of the liver, Barcelona 2016.
- The Annual Meeting of the American Association of the Study of the Liver Disease (AASLD), Boston 2016.

PUBLICATIONS

1. Shiha, Gamal, et al. "Asian-Pacific Association for the Study of the Liver (APASL) consensus guidelines on invasive and non-invasive assessment of hepatic fibrosis: a 2016 update." *Hepatology International* (2016): 1-30.
2. Imam Waked, Gamal Shiha, Roula B Qaqish, Gamal Esmat, Ayman Yosry, Reham Soliman, Mohammad A Mohey, Naglaa Allam, Naglaa Zayed, Tarik Asselah, Coleen Hall, Rebecca Redman, Niloufar Mobashery, Wahid Doss. Ombitasvir, paritaprevir, and ritonavir plus ribavirin for chronic hepatitis C virus genotype 4 infection in Egyptian patients with or without compensated cirrhosis (AGATE-II): a multicenter, phase 3, partly randomized open-label trial. *The Lancet gastroenterology & hepatology*, volume 1, no. 1, September 2016.
3. Imam Waked, Gamal Shiha, Roula B Qaqish, Gamal Esmat, Ayman Yosry, Reham Soliman, Mohammad A Mohey, Naglaa Allam, Naglaa Zayed, Tarik Asselah, Coleen Hall, Rebecca Redman, Niloufar Mobashery, Wahid Doss. Improved Hepatic Profile in Hepatitis C Virus (HCV) Genotype (GT) 4-Infected Egyptian Patients with Compensated Cirrhosis Receiving Ombitasvir/Paritaprevir/Ritonavir with Ribavirin (AGATE-II). Accepted poster, The American Association of the Study of the Liver Disease (AASLD), 2016.
4. Global prevalence of HCV, accepted poster, The American Association of the Study of the Liver Disease (AASLD), Boston 2016.
5. El-Shahat. Toson, Gamal E. Shiha, Hatem A. El-mezayend, Waleed Samir and Mohamed M. El-khininy. Noninvasive estimation of liver fibrosis in biopsy-proven hepatitis C virus-infected patients: angiogenic fibrogenic link. *European Journal of Gastroenterology & Hepatology*, 2016.
6. Gamal Shiha, Reham Soliman, Waleed Samir, Shaker Mousa. A Novel Single Daily Fixed Dose Combination of Sofosbuvir 400 mg + Ribavirin 1000mg + EGCG 400 mg is Superior to the Standard of Care as an Anti-Viral and Safer Causing less Hemolysis in Patients with Chronic Hepatitis C. Accepted poster. The American Association of the Study of the Liver Disease, 2016.
7. G. Shiha, S. Seif, R. Soliman, W. Samir. The C13-Aminopyrine Breath Test Predicts Advanced Fibrosis in Patients with Chronic Hepatitis C: A Pilot Study. Accepted poster. The American Association of the Study of the Liver Disease, 2016.

PUBLICATIONS (continue)

8. G. Shiha, R. Soliman, W. Samir, Waked, W. Abdelrazek, T. Zakareya, et. al. Ledipasvir/Sofosbuvir in Egyptian Patients with Chronic Genotype 4 HCV Infection. Accepted poster. The American Association of the Study of the Liver Disease, 2016.
9. Shiha G, Badawy G , Samir W , Seif S , Eldesoky A , Elbasiony M , Soliman R , Elsherbiny A , Metwally A. Does Diabetes Mellitus Leads to Less Sustained Virological Response in Chronic HCV Patients?. Accepted poster. The Asian Pacific Association for the Study of the Liver (APASL), India, 2015.
10. Shiha G, Samir W, Seif S, Eldesoky A, Elbasiony M, Soliman R , Metwally A. A Simple Bedside Blood Test (Fibro-Fast) is Better than FIB-4 Index for the Differentiation between None-Significant and Significant Fibrosis in Chronic Hepatitis C Patients. The Asian Pacific Association for the Study of the Liver (APASL), India, 2015.
11. Shiha G 1,2, Samir W2, Soliman R2, Elbasiony M1,2, Ahmed N2, Helmy A3. Transient Elastography is Not Useful in Diagnosis of Schistosomal Hepatic Periportal Fibrosis. The Asian Pacific Association for the Study of the Liver (APASL), India, 2015.
12. Shiha G, Badawy G , Samir W , Seif S , Eldesoky A , Elbasiony M , Soliman R , Elsherbiny A , Metwally A. Does Diabetes Mellitus Leads to Less Sustained Virological Response in Chronic HCV Patients? Hepatology Journal, 2015.
13. Shiha G, Badawy , Samir W , Seif S , Eldesoky A , Elbasiony M , Soliman R, Elsherbiny A , Metwally A, Does Diabetes Mellitus Leads to Less Sustained Virological Response in Chronic HCV Patients?, Accepted poster. Hepatology 2015.
14. Wahid Doss, Gamal Shiha, Mohamed Hassany , Reham Soliman, Rabab Fouad, Marwa Khairy, Waleed Samir, et al. Sofosbuvir plus ribavirin for treating Egyptian patients with hepatitis C genotype 4. Journal of Hepatology 2015.
15. Attallah AM, El-Far M, Malak CA, Omran MM, Shiha GE, et al. HCC-DETECT: a combination of nuclear, cytoplasmic, and oncofetal proteins as biomarkers for hepatocellular carcinoma. Tumour Biol. 2015 May 1.
16. Wahid Doss, Gamal Shiha. Sofosbuvir Plus Ribavirin for Treating Egyptian Patients With Hepatitis C Genotype 4. Journal of Hepatology 2015.

PUBLICATIONS (continue)

17. Shiha G, Samir W, Seif S, EldesokyA, Soliman R. The CC allele at rs12979860 IL28B is associated with higher hepatic fibrosis in HCV patients with genotype 4. Accepted Poster. Hepatology 2014, Supplement 1, no. 1843.
18. Gamal E. Esmat, Gamal Shiha, Rabab F. Omar, Mohamad ,Hassany, Radi Hammad, Marwa Khairy, Waleed Samir, Reham Soliman, et al. Sofosbuvir plus Ribavirin in the Treatment of Egyptian Patients with Chronic Genotype 4 HCV Infection. Accepted Poster. Hepatology 2014, Supplement 1, no. 959.
19. Rakhi Maiwall, Shiv K. Sarin, Chandan K. Gamal Shiha, Utility Of A Modified PIRO (Predisposition, Injury, Response, Organ Failure) Model For Predicting Kidney Failure In Patients With ACLF- A Multinational Cohort Study. Accepted Poster. Hepatology 2014, Supplement 1, no. 1843. No. 578.
20. Chandan K. Kedarisetty¹, Shiv K. Sarin¹, Liver failure determines the extra-hepatic organ failure and outcome in patients with acute-on-chronic liver failure: Analysis of 1363 patients of AARC Data Base. . Hepatology 2014, Supplement 1, no. 1843. No. 733.
21. Kamal El-Din MA, Farhan MS, El Shiha RI, El-Kaffas RM, Mousa SM. Frequency of CYP2C9 and VKORC1 Gene Polymorphisms and Their Influence on Warfarin Dose in Egyptian Pediatric Patients. Paediatr Drugs. 2014 Aug;16(4):337-41. doi: 10.1007/s40272-014-0073-5.
22. Aman W, Mousa S, Shiha G, Mousa SA. Current status and future directions in the management of chronic hepatitis C. Virology Journal 2012, 9:57.
23. Shaker ME, Shiha GE, Ibrahim TM. Comparison of early treatment with low doses of nilotinib, imatinib and a clinically relevant dose of silymarin in thioacetamide-induced liver fibrosis. Eur J Pharmacol. 2011, 30;670(2-3):593-600.
24. Shiha G, Sarin S, Hamid S, Kar P, Kumar A, Gupta E, Azam Z, Samir W, Amien A, Bader H, Abdallah T. International multicenter validation of a novel screening device (C-FAST) for hepatitis C virus. Hepatology, Vol. 54, No. 4. (suppl.), p 567A. 2011.
25. Shiha G, Amien A, Samir W, Bader H. A novel rapid non-invasive screening device (C-FAST) for hepatitis C virus with high sensitivity and specificity. journal of Hepatology supplement N1 vol. 54, 2011. Abstract no. 1184. S468.

PUBLICATIONS (continue)

26. Shaker ME, Zalata KR, Mehal WZ, Shiha GE, Ibrahim TM. Comparison of imatinib, nilotinib and silymarin in the treatment of carbon tetrachloride-induced hepatic oxidative stress, injury and fibrosis. *Toxicol Appl Pharmacol.* 2011 Feb
27. Shaker ME, Salem HA, Shiha GE, Ibrahim TM. Nilotinib counteracts thioacetamide-induced hepatic oxidative stress and attenuates liver fibrosis progression. *Fundam Clin Pharmacol.* 2010 Apr 7.
28. Shiha G, El-Etreby S, Zalata K. Samir W, and Elbeeh A. Efficacy of new PEG-Interferon α - 2a (Reiferon Retard®) plus Ribavirin in Egyptian Patients with Chronic Hepatitis C Genotype 4. (Poster) 45 rd Annual meeting of the European Association for the study of the liver. Vienna, Austria, April 2010.
29. Shiha G, Eldesoky A, Zalata K. Samir W, and Elbeeh A. Assessment of Hepatic Fibrosis by FibroScan Compared with Liver Biopsy in Chronic Hepatitis C Genotype 4. (Poster) 45 rd Annual meeting of the European Association for the study of the liver. Vienna, Austria, April 2010.
30. Attallah AM, Shiha GE, Ismail H, Mansy SE, El-Sherbiny R, El-Dosoky I. Expression of p53 protein in liver and sera of patients with liver fibrosis, liver cirrhosis or hepatocellular carcinoma associated with chronic HCV infection. *Clin Biochem.* 2009 Apr;42(6):455-61. Epub 2008 Nov 27.
31. Abdalla AF, Zalata KR, Ismail AF, Shiha G, Attiya M, Abo-Alyazeed A. Regression of fibrosis in paediatric autoimmune hepatitis: morphometric assessment of fibrosis versus semiquantitative methods. *Fibrogenesis Tissue Repair.* 2009 Apr 2;2(1):2.
32. Gamal Shiha, Shiv Kumar Sarin , Alaa Eldin Ibrahim , Masao Omata , Ashish Kumar, et a. Liver fibrosis: consensus recommendations of the Asian Pacific Association for the Study of the Liver (APASL). *Hepatology International.* (2009) 3:323–333.
33. Gamal shiha. Editorial. Serum hyaluronic acid: A promising marker of hepatic fibrosis in chronic hepatitis B. *The Saudi journal of gastroenterology.* Vol 14 No. 4 October 2008.
34. Shiha G, Elshenawy.H, Samir.W., et al. The need for liver biopsy is decreased using a simple score (Fibrofast) of hepatic fibrosis in patients with chronic hepatitis C (poster) 43rd Annual meeting of the European Association for the study of the liver. Italy, Milan, April 2008.Vol 48 (2) page S232.

PUBLICATIONS (continue)

35. Shiha.G, Samir.W, Zalata.K, Zaki.M, Elbeeh.A, Attalah,A. Performance of European Liver Fibrosis (ELF) Markers in Patients with Chronic Hepatitis C Genotype 4. (Abstract) 4th APASL single topic conference, Bali, Indonesia 2008.
36. Sarin K.S, Kumar A., Angu P. W. , Shiha G. Primary prophylaxis of gastroesophageal variceal bleeding: consensus recommendations of the Asian Pacific Association for the Study of the Liver. *Hepatology International*. (2008) 2:429–439.
37. Shiha.G, Samir.W, Zalata.K, Zaki.M, Elbeeh.A, Attalah,A. Performance of fibro-test in patients with chronic hepatitis C genotype 4. (Abstract) 4th APASL single topic conference, Bali, Indonesia 2008.
38. Shiha G, Carvalho Filho R, Sebastiani G., et al. Multicentre Validation of A Simple Score For Prediction of Sever Hepatic Fibrosis. *Hepatology International*. March, 2007.
39. Sarin K.S, Kumar A., Shiha G., et al. Noncirrhotic portal fibrosis/idiopathic portal hypertension: APASL recommendations for diagnosis and treatment. *Hepatology International*. June 2007.
40. Shiha G, Abdelkhalek E, Farouk D. et al. Virological Response of Peginterferon Alfa-2a Plus Ribavirin for Chronic Hepatitis C Genotype 4. *Hepatology International*. March, 2007.
41. Attallah AM, Toson E., Shiha G., et al. Evaluation of serum procollagen Aminoterminal Propeptide III, Lamimin, and Hydroxyproline as predictors of Severe Fibrosis in patients with Chronic Hepatitis C. *Journal of Immunoassy and Immunochemistry*, 28: 199-211,2007.
42. Attallah AM, Zahran F., Shiha G., et al. Immunochemical identification and detection of serum fibronectin in liver fibrosis patients with chronic Hepatitis C. *Journal of Immunoassay and Immunochemistry*, 28: 331-342, 2007
43. Attallah AM, Ismail H., Shiha GE., et al. Immunochemical Identification and partial characterization of a native hepatitis C viral non- structural 4 antigen in sera of HCV infected patients. *Clinical Chemica Acta*. 388(1-2):115-22, 2007.
44. Shiha G., Samir W., Zalata K., et al., Charecterization of identically detected asymptomatic Hepatitis B positive subjects in Egypt. *Arab J gastroenterology* 2007; 8(3):74-79.

PUBLICATIONS (continue)

45. Attallah AM, Shiha GE, Omran MM, Zalata KR. A discriminant score based on four routine laboratory blood tests for accurate diagnosis of severe fibrosis and/or liver cirrhosis in Egyptian patients with chronic hepatitis C. *Hepatology Research*. 2006 Feb 11
46. Shiha G, Seham S, Zalata K. Hepatic steatosis in chronic hepatitis C virus infection genotype 4: prevalence and clinical correlations. *Liver International*. (26) 80, September 2006.
47. Sarin SK, Sollano JD, Chawla YK, Amarapurkar D, Hamid S, Hashizume M, Jafri W, Kumar A, Kudo M, Lesmana LA, Sharma BC, Shiha G, de Silva HJ and members of the APASL Working Party on Portal Hypertension. Consensus on extrahepatic portal vein obstruction. *Liver International* 2006; 26: 512–519.
48. Shiha G, Abass A, Elshinawy H, and Zalata K. Sustained virological response of peg-interferon alfa-2a plus ribavirin for chronic hepatitis C virus infection. *Liver International*. (26) 81, September 2006.
49. Shiha G, Elshinawy H, Zalata K., et al. peg-interferon alfa-2b plus riavirin for the treatof chronic hepatitis C genotype 4. *Liver International*. (26) 79, September 2006.
50. Abdelfattah MH, Rashed MA, Shiha G., et al. Endoscopic variceal ligation versus pharmacologic treatment for primary prophlaxis of variceal bleeding: a randomized study. *Hepatology International*. (44) 83, April 2006.
51. Shiha G, Samir W, Zalata K. Charecterization of patients of coinfectd by hepatitis B and hepatitis C viruses. *Hepatology International*. (44) 176, April 2006.
52. Attallah A., Toson E., Shiha G., et al. Discriminant function based on Hyaluronic acid and its degrading enzymes and degradation products for differentiating cirrhosis from non-cirrhotic liver diseased patients in chronic HCV infection. *Clinical Chemica Acta*, 2006
53. Shiha G., Khaled RZ., Abdullah AF., Mohamed MK. Immunohistochemical identification of HCV target antigen in paraffin-embedded liver tissue: reproducibility and staining pattern. *Liver International* (25) 1 – 7, 2005.

PUBLICATIONS (continue)

54. Mohamed. I., Elhabashi. A., Elsayy. E., Elhusseini. A., Shiha. G, et al. The Impact of Hepatitis C virus Viremia on renal graft and patient survival: A 9 – year prospective study. American Journal of kidney diseases, vol 43, No 1, 2004: pp 131 – 139.
55. Shiha G., AbdAllah.A, Camelia A, Abdel Malak, Nabih A, Elghawalby, Ahmed S Shehatta, Mohamed Abdel-Raouf . Identification of a specific Marker for hepatitis C virus infection using capillary Zone electrophoresis. Clinical chemica Acta (236) 171-179, 2004.
56. - Shiha G., Zalta. K, AbdAllah.A, Mohamed.M. Utility of a novel HCV-NS4 antigen detection immunoassay for monitoring treatment of HCV- infected individuals with pegylated interferon α -2a. Hepatology Research, 28, 68-78, 2004.
57. Shiha. G., Attalah. A. , Ismael. H , Tabel. A., Eldsouky I. A Novel Antigen Detection Immunoassay for field Diagnosis of Hepatitis C virus infection. Journal of Immunoassay & immunochemistry Vol.24. No.4 PP.395-407, 2003.
58. Shiha G. and Zalata. Kh., Does Schistosomiasis interfere with application of knodell score for assessment of chronic hepatitis-C, Medical Science Monitor, 8 (2) 72-77, 2002.
59. G.Shiha, H alasklani, Kh zalata, Elham Abd alsameia, S.Salem, et al., A comparative study of interferon- α 2b with and without ribavirin for the treatment of chronic hepatitis C genotype IV., Mansoura Medical Journal, Vol. 32, No.3, 4 Jan & April, 2001.
60. G.Shiha, H alasklani, E.alsyed, S.Salem, et al., Identification of risk factors for early rebleeding from oesophago-gastric varices: A prospective study., Mansoura Medical Journal, Vol. 32, No.3, 4 Jan & April, 2000.
61. G.Shiha, S.Salem et al., Sclerotherapy versus Variceal ligation with a multiband device in the control of acute bleeding from esophageal varices: A prospective randomized study, Zagazig University Medical Journal, vol V1, No.5, Sept.2000.
62. G.Shiha, A.Attallah, M.Shahat, W.Samir, Adel Tabel et al., Clinical significance of detection and genotyping of hepatitis-C virus among Egyptian patients using PCR , Arab Journal of Gastrology Vol.1, No.2,Oct. p 187-193, 2000.
63. Shiha. G.,and Salem. S., Gastric variceal ligation: A new technique, Gastrointestinal Endoscopy, volume 49, No.4, part 1, 1999.

PUBLICATIONS (continue)

64. Shiha G., Attalah A, Abu El-Maaty M.R.M. and Mounir B. Response ribavirin in patients with chronic hepatitis C and its relation to HCV genotyping, schistosomiasis and disease severity, Benha Medical Journal, Vol. 16 No.3 Sept. P 861- 872, 1999.
65. Shiha G., Attalah A, Abu El-Maaty M.R.M. and Mounir B. Response ribavirin in patients with chronic hepatitis C and its relation to HCV genotyping, schistosomiasis and disease severity, Benha Medical Journal, Vol. 16 No.3 Sept. P 861- 872, 1999.
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