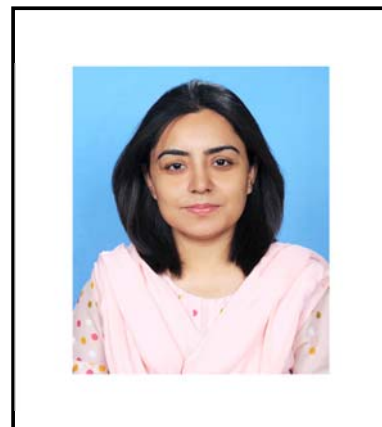


## CURRICULUM VITAE

**DR. AMNA SUBHAN BUTT**



## PERSONAL DETAILS

Name	Amna Subhan Butt
Father's Name	Mr. Subhan Butt
Languages:	English, Urdu
Nationality	Pakistani
Citizenship number	42401-5893879-8
Passport number	BD3498791
Medical Licensure	Pakistan Medical and Dental Council (36917-S)
Contact No.	0300-8770074
E-mail	<a href="mailto:amna.subhan@aku.edu">amna.subhan@aku.edu</a> <a href="mailto:amna.subhan@gmail.com">amna.subhan@gmail.com</a>

**Current Status:** Assistant professor, Consultant Gastroenterologist, Department of Medicine, Aga Khan University Hospital, Karachi, Pakistan

### **Brief Bio sketch:**

Dr. Amna Subhan Butt graduated from Dow Medical College, Pakistan. She has completed her FCPS in Medicine followed by FCPS Gastroenterology and MSc Clinical Research in 2009. Afterwards she completed her ERCP fellowship from WGO affiliated endoscopy training center, Siri Raj Hospital, Mahidol University, Bangkok in 2016. She became the faculty of Medicine at The Aga Khan University Hospital, Pakistan in 2010 and currently working as Assistant Professor, Gastroenterology at The Aga Khan University Hospital, Pakistan.

She has number of publications in peer reviewed journals and has written book chapters related to GI and liver diseases. She has received various awards and grants. She is an executive committee member of the Pakistan Society of Gastroenterology, member of ACG, APASL and ESGE. She has contributed as reviewer and editorial board member of international journals. Her research areas of interest are viral Hepatitis, NASH, HCC and endoscopic interventions. Currently Dr Amna is also working as general secretary of Pakistan Society of Gastroenterology and G. I. Endoscopy.

## RESEARCH

### **Published Articles in Indexed Journals/Book Chapters**

1. Development of Predisposition, Injury, Response, Organ failure model for predicting acute kidney injury in acute on chronic liver failure. Maiwall R, Sarin SK, Kumar S, Jain P, Kumar G, Bhadoria AS, Moreau R, Kumar Kedarisetty C, Abbas Z, Amarapurkar D, Bhardwaj A, Bihari C, Butt AS, Chan A, Chawla YK, Chowdhury

- A, Dhiman R, Dokmeci AK, Ghazinyan H H, Hamid SS, Kim DJ, Komolmit P, Lau GK, Lee GH, Lesmana LA, Al-Mahtab M, Mathur RP, Nayak SL, Ning Q, Pamecha V, Alcantara-Payawal D, Rastogi A, Rahman S, Rela M, Saraswat VA, Shah S, Shiha G, Sharma BC, Sharma MK, Sharma K, Tan SS, Chandel SS, Vashishtha C, Wani ZA, Yuen MF, Yokosuka O; APASL ACLF Research Consortium (AARC) working party. *Liver Int.* 2017 Apr 10. doi: 10.1111/liv.13443
2. Butt AS, Hamid S, Butt N, Sharif F, Haq TU, Jafri W. Is transarterial embolization a valuable treatment option for spontaneous rupture of hepatocellular carcinoma: experience from a tertiary care hospital of South-Asia. *Hepatoma Research.* 2016;10:12
  3. Butt AS, Sharif F. *Viral Hepatitis in Pakistan: Past, Present, and Future.* Vol : 6, Issue : 1 (2016)
  4. Butt AS, *Epidemiology of Viral Hepatitis and Liver Diseases in Pakistan.* Euroasian Journal of Hepato- Gastroenterology. Vol : 5, Issue : 1 (2015)
  5. Acute-on-chronic liver failure: consensus recommendations of the Asian Pacific Association for the Study of the Liver (APASL) 2014. Sarin SK, Kedarisetty CK, Abbas Z, Amarapurkar D, Bihari C, Chan AC, Chawla YK, Dokmeci AK, Garg H, Ghazinyan H, Hamid S, Kim DJ, Komolmit P, Lata S, Lee GH, Lesmana LA, Mahtab M, Maiwall R, Moreau R, Ning Q, Pamecha V, Payawal DA, Rastogi A, Rahman S, Rela M, Saraya A, Samuel D, Saraswat V, Shah S, Shiha G, Sharma BC, Sharma MK, Sharma K, Butt AS, Tan SS, Vashishtha C, Wani ZA, Yuen MF, Yokosuka O; APASL ACLF Working Party. *Hepatology Int.* 2014 Oct;8(4):453-71. doi: 10.1007/s12072-014-9580-2. Epub 2014 Sep 26.
  6. Hepatocellular carcinoma in Native South Asian Pakistani population; trends, clinicopathological characteristics & differences in viral marker negative & viral-hepatocellular carcinoma. Butt AS, Hamid S, Wadalawala AA, Ghufuran M, Javed AA, Farooq O, Ahmed B, Ul Haq T, Jafri W. *BMC Res Notes.* 2013; 8; 6:137
  7. Carvedilol versus Esophageal Variceal Band Ligation in the primary prophylaxis of variceal hemorrhage: A multicentre randomized controlled trial. Shah HA, Azam Z, Rauf J, Abid S, Hamid S, Jafri W, Khalid A, Ismail FW, Parkash O, Subhan A, Munir SM. *J Hepatol.* 2014 Apr;60(4):757-64
  8. Consensus interferon plus ribavirin for hepatitis C genotype 3 patients previously treated with pegylated interferon plus ribavirin. Abbas Z, Tayyab GN, Qureshi M, Memon MS, Subhan A, Shakir T, Jafri W, Hamid S. *Hepat Mon.* 2013 Dec 14;13(12):e14146
  9. Successful pregnancy in a kidney transplant recipient with chronic hepatitis B virus infection. Kashif W, Yaqub S, Ahmed H, Khan N, Subhan A, Hussain SA. *Iran J Kidney Dis.* 2013 Sep;7(5):407- 11
  10. Amna Subhan Butt, Mohammad Salih, Wasim Jafri, Javed Yakoob, Mohammad Wasay, Saeed Hamid. Irritable Bowel Syndrome and Psychiatric disorders in Pakistan: A Case Control Study. *Gastroenterol Res Pract.* 2012; 2012:291452.
  11. Butt AS, Abbas Z, Jafri W. Hepatocellular Carcinoma in Pakistan: Where do We Stand? *Hepatitis Monthly.* 2012;12(10 HCC):e6023.

12. Amna Subhan Butt, Wasim Jafri. Hepatitis C. Text Book of Hepato-Gastroenterology. Eds. Mamun-Al-Mahtab, S. M. Fazzle Akbar, Mahmud Hasan, Jaypee Brothers, New Delhi, 2012 (in press)
13. Anis Khan, Yasuhito Tanaka, Fuat Kurbanov, Abeer Elkady, Zaigham Abbas, Zahid Azam, **Amna Subhan**, Sajjad Razza, Saeed Hamid, Wasim Jafri, James Shih, Ningshao Xia, Kazuaki Takahashi, Shunji Mishiro, and Masashi Mizokami. Investigating an Outbreak of Acute Viral Hepatitis Caused by Hepatitis E Virus Variants in Karachi, South Pakistan. *Journal of Medical Virology* 2011;83:622–629
14. **Amna Subhan Butt**, Khalid Mumtaz, Irum Aqeel, Hasnain A. Shah, Saeed Hamid, Wasim Jafri. Analysis of Sustained Virological Response to pegylated interferon & ribavirin treatment in cirrhosis due to Genotype 3 Hepatitis C virus infection. “Tropical Gastroenterology” 2009. Dec;30(4):207-12
15. **Amna Subhan**, Rustam Khan, S. M. Wasim Jafri. Pyogenic Liver Abscess. Chapter: 50; LIVER: A Complete Book on Hepato-Pancreato-Biliary Diseases. Page 417-421; First Edition, 2009 Published by: Elsevier. ISBN No 9788131216743
16. Wasim Jafri and **Amna Subhan**. Hepatitis C in Pakistan: Magnitude, Genotype, Disease Characteristics and Therapeutic Response. *Tropical Gastroenterology* 2008.29; 4:194–201
17. **Amna Subhan**, Shahab Abid and Wasim Jafri. Successful outcome of a pregnancy in a woman with advanced cirrhosis due to hepatitis B surface antigenemia, delta super-infection and hepatitis C co-infection: a case report. *Journal of Medical Case Reports* 2007, 1:96
18. Khalid Mumtaz, **Amna Subhan**, Saeed Hamid, Wasim Jafri. Lamivudine for chronic hepatitis B in adults. *Cochrane Database of Systematic Reviews: Protocols* 2007 Issue 2 John Wiley & Sons, Ltd Chichester, UK DOI: 10.1002/14651858.CD006547(<http://www.mrw.interscience.wiley.com/cochrane/clsysrev/articles/CD006547/frame.html>)

#### **Abstracts accepted/ published**

1. Amna Subhan Butt, Saeed Hamid, Zishan Haider, Mohammad Salih, Fatima Sharif, Jaweed Akhter. NAFLD in newly diagnosed type 2 diabetes: prevalence and estimation of multiplicative effect for combination of various predicting factors. (YI011: oral presentation and young investigator award, APASL annual meeting 2017). *Hepatology* (2017) 11 (Suppl 1):S1–S1093 (S19)
2. Amna Subhan Butt, Saeed Hamid, Asma Ahmed, Waseem Memon, Jaweed Akhtar. (OP172: oral presentation and travel award, APASL annual meeting 2017). *Hepatology* (2017) 11 (Suppl 1):S1–S1093 (S117)
3. Amna Subhan Butt, Saeed Hamid, APASL-ACLF Research Consortium. Hepatitis E and acute on chronic liver failure: outcome and predictors of mortality in Asia Pacific region. (PP0151: APASL-AASLD joint research methodology workshop travel award). *Hepatology* (2017) 11 (Suppl 1):S1–S1093 (S267)
4. Noncirrhotic portal hypertension: a 19 years’ experience from a tertiary care hospital. Nazish Butt, Amna Subhan Butt, Syed Mohammad Wasim Jafri, Syed Hasnain Ali Shah, Saeed Hamid. *Abstracts*: 1729 (S531). *Hepatology* (2013) 7 (Suppl 1):S1–S754

5. Survival rates and prognostic factors for unresectable hepatocellular carcinoma after transcatheter arterial chemoembolization Amna Subhan Butt, Saeed Hamid, Nazish Butt, Tanveer -Ul- Haq4, Faraz Kazmi, Sajjad Ali, Wasim Jafri. Absno: 473(S633)Hepatol Int (2013) 7 (Suppl 1):S1–S754
6. Survival Rates and Prognostic Factors for Unresectable Hepatocellular Carcinoma after Transcatheter Arterial Chemoembolization. Amna Butt, Saeed Hamid, Nazish Butt, Tanveer Haq, Faraz Kazmi, Sajjad Ali, Wasim Jafri. The American Journal of GASTROENTEROLOGY. 2013; S113
7. **Amna Butt**, Saeed Hamid, Wasim Jafri, Mohammad Salih, Zishan Haider, Jaweed Akhter. Prevalence and Risk Factors of NAFLD among Native South Asian Pakistani Patients with Type 2 Diabetes and Metabolic Syndrome. **American Journal of Gastroenterology. October 2011; 106(supplement 2): S131**
8. Tanzila Shakir, Zaigham Abbas, Sadik Memon, Ghias Tayyab, Kashif Shaikh, Bilal Nasir, Ghias Hassan, **Amna Subhan**, Saeed Hamid. Early Virological Response with Consensus Interferon and Ribavirin in HCV Genotype 3 Non-Responders and Relapsers to Pegylated Interferon Based Therapy. The **American Journal of Gastroenterology. October 2011; 106(supplement 2): S122**
9. **Amna Subhan Butt**, Saeed Hamid, Ashfaq Ahmad, Maryam Ghufuran, Ammar Asrar Javed, Bilal Ahmad, Mayra, Zaigham Abbas, Tanveer-ul-Haq, Wasim Jafri. Hepatocellular carcinoma in Native South Asian Pakistani Population; Trends, Clinico-pathological characteristics & differences in Viral Marker Negative & Viral-HCC (A 10 year Experience). Accepted for **oral presentation for 9th APASL STC on HCC, 1-3rd December Korea (OR-014)**
10. **Amna Subhan Butt**, Nazish Butt, Saeed Hamid, Tanveer-ul-Haq, Wasim Jafri. Is TAE a valuable option for treatment of Spontaneous rupture of Hepatocellular Carcinoma: A South-Asian experience. PP20-008.Hepatology International 2012; 6(1):226
11. **Amna Butt**, Saeed Hamid, Zishan Haider, Mohammad Salih, Aatif Ahmad Khan, Jaweed Akhter. Prevalence and Risk Factors of NAFLD among Native South Asian Pakistani Patients with Type 2 Diabetes and Metabolic Syndrome.PP35-005. Hepatology International. 2012;6(1):282
12. **Amna Subhan Butt**, Khalid Mumtaz, Saeed Hamid, Hasnain Ali Shah, Shahab Abid, Wasim Jafri. Retreatment of Chronic Hepatitis C, Genotype 3 Patients with Pegylated- interferon and Ribavirin. **Hepatology International (2011) 5:3-558; 247 (PP13-34)**
13. **Amna Subhan Butt**, Saeed Hamid, Wasim Jafri. Etiology and Disease Characteristics of Patients with Acute on Chronic Liver Failure in Karachi, Pakistan. **Hepatology International (2011) 5:3-558; 63(PP01-44)**
14. **Amna Subhan Butt**, Wasim Jafri, Naveed Janjua, Omrana Pasha. Seroprevalence and Risk Factors for Hepatitis C Infection among Male Prisoners in Karachi, Pakistan. **American Journal of Gastroenterology 2010; 105(1): S112**

15. **Amna Subhan Butt**, Wasim Jafri, Naveed Zafar Janjua, Omrana Pasha. Seroprevalence and Risk Factors for Hepatitis C Infection among Male Prisoners in Karachi, Pakistan (abstract no 10089). Poster presentation in **7th APASL Single Topic Conference, Chiba, Japan on December 2010 (Submission No:10089)**
16. **Amna Subhan Butt**, Mohammad Salih, Wasim Jafri: Safety & eradication rate of primary prophylactic esophageal variceal band ligation. Poster presentation in Annual meeting of **Asia Pacific Digestive Week, 2008 held in Delhi**
17. Wasim Jafri, Mohammad Salih, **Amna Subhan**, et al. Safety & eradication rate after prophylactic Esophageal Variceal Band Ligation. **Gastroenterology 2008; A-791**
18. **Amna Subhan**, Wasim Jafri, Khalid Mumtaz, et al. Analysis of Sustained virological response to Pegylated interferon and Ribavirin in compensated Cirrhosis due to hepatitis C virus, genotype 3 infection. **Gastroenterology 2008: A-832**
19. **Amna Subhan**, Mohammad Salih, Wasim Jafri: Safety & eradication rate of primary prophylactic esophageal variceal band ligation. Poster presentation at the **18th Conference of the Asian Pacific Association for the Study of the Liver (APASL 2008 Seoul) in Seoul, Korea from March 23 to 26, 2008**
20. **Amna Subhan**, Khalid Mumtaz, Saeed Hamid, Wasim Jafri. Retreatment of Chronic Hepatitis C, genotype 3 patients: Efficacy of Pegylated- interferon and Ribavirin. **Poster Presentation at 18th Conference of the Asian Pacific Association for the Study of the Liver (APASL 2008 Seoul), Seoul, Korea from March 23 to 26, 2008**
21. **Frequency of positive serology (Anti-HCV) in spouses of HCV positive patients.** CPSP Dissertation, Sept 2004

#### SCIENTIFIC AWARDS

1. Received APASL Annual Meeting 2017 Travel Award, APASL-AASLD Joint Workshop Travel Award, Young Investigator Research Award during annual meeting of APASL 2017, China
2. Received travel award from the 4th Asia-Pacific Primary Liver Cancer Expert Meeting (APPLE2013) for my research paper
3. **Received Best oral presentation award at 9th APASL STC on HCC, 1-3rd December 2011 held at Korea (OR-014) (Paper presented: Amna Subhan Butt, Saeed Hamid, Ashfaq Ahmad, Maryam Ghufuran, Ammar Asrar Javed, Bilal Ahmad, Mayra, Zaigham Abbas, Tanveer-ul-Haq, Wasim Jafri. Hepatocellular carcinoma in Native South Asian Pakistani Population; Trends, Clinico-pathological characteristics & differences in Viral Marker Negative & Viral-HCC (A 10 year Experience).**
4. **Received International scholarship from United European Gastroenterology Federation** to attend UEGW, Barcelona, Spain held on October 23 – 27, 2010
5. **Awarded International Scholarship by GASTRO 2009 UEGW / WCOG** to attend UEGW, London, UK held on October 2009

6. **Received Best oral presentation award at 9th APASL STC on HCC, 1-3rd December Korea (OR-014) (Paper presented: Amna Subhan Butt, Saeed Hamid, Ashfaq Ahmad, Maryam Ghufraan, Ammar Asrar Javed, Bilal Ahmad, Mayra, Zaigham Abbas, Tanveer-ul-Haq, Wasim Jafri. Hepatocellular carcinoma in Native South Asian Pakistani Population; Trends, Clinico-pathological characteristics & differences in Viral Marker Negative & Viral-HCC (A 10 year Experience).**
7. Certificate of Appreciation, awarded in recognition of **best performance in Computer Exercises at “FACILITATION AND TOOL Training”** held on May 31st 2011 at AKUH
8. **Travel Bursary: March 2009;** Pakistan Society of Gastroenterology, Lahore
9. **Travel Bursary: 15th United European Gastroenterology Week "UEGW 2007"** Paris, France, 27-31 October 2007 for presenting abstract (MON-G-417) “safety & eradication rate of primary prophylactic esophageal variceal band ligation”
10. Certificate of recognition by **World Gastroenterology Organization as educator** at **WGO** training center, Pakistan
11. **Received award of 3rd best oral presentation award in PGME conference 2007** at The Aga Khan University Hospital, Karachi for presenting “Frequency of common mental disorders in patients with irritable bowel syndrome
12. **Selected for Masters in clinical research program** after competitive evaluation processes, sponsored by The Aga Khan University
13. **Certificate of appreciation** in recognition of dedicated and significant contribution to the successful Joint Commission International Accreditation (JCIA) initiative of the Aga Khan University hospital, Karachi (September 2006)

## RESEARCH GRANTS

1. Prevalence & the Risk factors of Nonalcoholic Fatty Liver Disease in Native South Asian Population of Pakistan: A community based study. Awarded a URC grant of PKR. 2,006,840 on December 28<sup>th</sup> 2011 (1112010MED)...Study just completed
2. HCC Registry: Received budgetary support from department of Medicine, AKUH
3. Seroprevalence and risk factors for hepatitis C among adult male inmates in central jail, Karachi (Principal Investigator). URC grant of \$ 2200
4. Awarded a grant of \$1000 from community health sciences of AKUH for Seroprevalence and risk factors for hepatitis C among adult male inmates in central jail, Karachi
5. Prevalence & risk factors of NAFLD in patients with type 2 DM & metabolic syndrome (Principal Investigator). URC grant (1UL 70138) Of \$ 3220

6. Awarded a grant for a collaborative study from Nagoya University of Japan for study “Seroprevalence and risk factors for hepatitis B and D among adult male inmates in central jail, Karachi”

#### **Recent PRESENTATIONS AT SCIENTIFIC CONFERENCES**

1. Invited speaker “A.A.R.C data- Acute Hepatitis(HAV,HEV other viruses) followed by discussion”, 5th APASL- ACLF Research Consortium (A.A.R.C) consensus meeting held with annual meeting of ALASL in February 2016, Tokyo, Japan
2. Invited speaker “ Do antiviral in Hepatitis C prevent HCC” at ILGPs, New Delhi India held on 5-6<sup>th</sup> sept 2015
3. Invited speaker at 24<sup>th</sup> annual meeting of APASL “ successful outcome of pregnancy in a women with advanced cirrhosis due to HBV”, held in Istanbul, Turkey 2015
4. Invited speaker “assessing prognosis in ACLF”, Pakistan Society of Hepatology, Feb 2015, held in Karachi
5. Invited speaker Annual meeting of PSSLD, Karachi Dec 2014
6. Invited speaker APASL-AARC Meeting: defining ACLF” , held in Delhi, India feb 2014.
7. Invited speaker Annual meeting of Pakistan Society of Gastroenterology “Ascites and SBP: should we do therapeutic paracenteses?, 2014
8. Invited speaker “ Acute on Chronic Liver Failure” for 5<sup>th</sup> annual meeting of Pakistan Society for The Study of Liver Disease held on December 16-18<sup>th</sup> 2011

#### **Memberships**

Member of American College of Gastroenterology

Member of Pakistan Society of Gastroenterology

Member of Pakistan Society for the Study of Liver Disease

Voluntary reviewer for pakmedinet.com

Voluntary reviewer for Hepatitis Monthly

Editorial Board member of World Journal of Hepatology, Hepatitis Monthly, Hepatoma Research