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Publications

To date, 26 publications (total impact factor =97.69)

2 Books; 3 Book Chapters

2017

1. Farooq SA, Rasooly MH, **Abidi SH**, Modjarrad K, Ali S. Opium trade and the spread of HIV in the Golden Crescent. *Harm Reduct J.* 2017;14(1):47 [**IF: 1.880**]
2. Fatima SS, Jamil Z, **Abidi SH**, Nadeem D, Bashir Z, Ansari A. Interleukin-18 polymorphism as an inflammatory index in metabolic syndrome: A preliminary study. *World J Diabetes* 2017; 8(6): 304-310

2016

3. **Abidi SH**, Ahmed K, Zehra F, Mughal N, Kazmi SU. Rabbit Serum Raised against *P. aeruginosa* Biofilm Exhibit Significant Biofilm Reduction and Removal Activity. *Int. J. Curr. Microbiol. App. Sci.* 2016; 5(7): 275-279 [**IF: 2.9**]
4. Ahmed K, Qudsia SA, **Abidi SH**, Malik R, Awais M, Rehman A. Proteinase 3-antineutrophil cytoplasmic antibody positive necrotizing vasculitis induced by ciprofloxacin. *Int J Basic Clin Pharmacol.* 2016; 5(3): 1145-1147.
5. Onsongo S, **Abidi SH**, Khamadi S, Shah R, Kageha S, Ojwang P, Ali S, Okinda N. Prevalence of Transmitted Drug Resistance Mutations in HIV-1-Infected Drug-Naive Patients from Urban and Suburban Regions of Kenya. *AIDS Res Hum Retroviruses.* 2016; 32(3):220-5 [**IF: 2.325**]
6. **Abidi SH**, Aamna Pasha, Greg Moran & Syed Ali . A roadmap for offering MOOC from an LMIC institution, Learning, Media and Technology. 2016; 1-6 doi 10.1080/17439884.2016.1205601
7. **Abidi SH**, Pasha A, Syed A. Participant Experience of the First Massive Open Online Course (MOOC) from Pakistan. *Current Issues in Emerging eLearning:* 2016; 3(1): Article 11.

2015

8. **Abidi SH**, Ahmed K, Sherwani SK, Kazmi SU. Synergy between antibiotics and natural agents results in increased antimicrobial activity against *Staphylococcus epidermidis*. *J Infect Dev Ctries.* 2015; 9(9):925-9 [**IF: 1.3**]
9. **Abidi SH**, Raees M, Ali S. How Pakistan's media spreads the message about reproductive and sexual health. *BMJ.* 2015;350:h1309. [**IF: 16.30**]

10. Shah AA, **Abidi SH**, Kalish M, Vermund SH, Ali S. Viral co-infections in high-risk communities of Pakistan. *Lancet HIV*. 2015;2(4):e124-e125 [IF: 9.84]

2014

11. **Abidi SH**, Shahid A, Lakhani LS, Shah R, Okinda N, Ojwang P, Abbas F, Rowland-Jones S, Ali S. HIV-1 progression links with viral genetic variability and subtype, and patient's HLA type: analysis of a Nairobi-Kenyan cohort. *Med Microbiol Immunol*. 2014; 203(1):57-63. [IF: 3.038]
12. **Abidi SH**, Ahmed K, Sherwani SK, Bibi N, Kazmi SU. Detection of Mycobacterium Smegmatis Biofilm and its Control by Natural Agents *J. Curr. Microbiol. App. Sci* 2014;3(4): 801-812 [IF: 2.015]
13. **Abidi SH**, Abbas F, Rowland-Jones S, Ali S. Divergence and epitope evolution of HIV-1 subtype A. *PLoS One*. 2014; 9(6): e93415 [IF: 3.23]
14. **Abidi SH**, Ahmed K, Sherwani SK, Kazmi SU. Reduction and Removal of Pseudomonas aeruginosa Biofilm by Natural Agents. *International Journal of Chemical and Pharmaceutical Sciences*. 2014; 5(1):28-34.
15. **Abidi SH**, Shahid A, Lakhani LS, Khanani MR, Ojwang P, Okinda N, Shah R, Abbas F, Rowland-Jones S, Ali S. Population-specific evolution of HIV Gag epitopes in genetically diverged patients. *Infect Genet Evol*. 2013;16:78-86 [IF: 3.015]

2013

16. Sherwani SK, **Abidi SH**, Rasheed F, Alam J, Shoaib M, Kazmi SU. Relationship between Lichen Planus and Helicobacter pylori positive patients in Karachi-Pakistan. *European Academic Research* 2013; 1(6):1509-1517.[IF: 3.45]
17. Sherwani SK, **Abidi SH**, Rasheed F, Akhtar S, Kazmi SU. Leifson Flagellar Staining: Rapid and Useful Diagnostic Procedure for *H. Pylori* Detection. *Pakistan Journal of Health Research*. 2013;1(2):1-3
18. Sherwani SK, Rasheed F, **Abidi SH**, Bashir A, Akhtar S, Kazmi SU. Evaluation of Suitable media for culturing and sub culturing of H. pylori clinical isolates. ” *International Journal of Chemical and Pharmaceutical Sciences*. 2013; 4(2): 1-4
19. **Abidi SH**, Sherwani SK, Siddiqui TR, Bashir A, and Kazmi SU. Drug resistance profile and biofilm forming potential of Pseudomonas aeruginosa isolated from contact lenses in Karachi-Pakistan. *BMC ophthalmology* 2013; 13: 57 [IF: 1.02]
20. Sherwani SK, **Abidi SH**, Munir S, Jabeen U, Shoaib M and Kazmi SU. Awareness Level regarding Helicobacter pylori infection among General Physicians in Karachi-Pakistan.” *International Journal of Advanced Research* 2013; 1(6): 77-81 [IF: 4.5]
21. Rai MA, Zhang YH, Yan HP, Zhao Y, **Abidi SH**, Qu WY, McMichael A, Dong A, Rowland-Jones S, and Xu KY. ST111 Immune selection and vpu variability in a unique

narrow source HIV-Positive village cohort. *JAIDS Journal of Acquired Immune Deficiency Syndromes* 2013; 62: 69 [IF: 4.556]

22. Raees MA, Abidi SH, Ali W, Khanani MR, Ali S. HIV among women and children in Pakistan. *Trends Microbiol.* 2013; 21(5):213-4. [IF: 9.186]

2012

23. **Abidi SH**, Ali F, Shah F, Abbas F, Ali S. Burden of Communicable Disease among the Native and Repatriating Afghans. *PLoS pathogens* 2012;8(10):e1002926.[IF: 7.56]

2011

24. Ansari AS1, Khanani MR, **Abidi SH**, Shah F, Shahid A, Ali SH. Patterns of HIV infection among native and refugee Afghans. *AIDS.* 2011; 25(11):1427-30.[IF: 5.554]

25. Abidi SH. and Ali SH. The battle against HIV in Afghanistan [Rapid Response]. *BMJ* (2011) [IF: 16.03] <http://www.bmj.com/rapid-response/2011/11/03/battle-against-hiv-afghanistan>

2010

26. **Abidi SH**. “Global Polio Eradication: Is Pakistan abreast with the rest of the world?” *Lancet Student* (December 2010).
<http://www.thelancetstudent.com/legacy/2010/12/22/global-polio-eradication-is-pakistan-abreast-with-the-rest-of-the-world/>

Books

1. **Abidi SH**, Ali S. Immunoevolution of HIV subtype A in genetically diverse cohorts; molecular divergence and immunoevolution of HIV-1 subtype A. LAP Lambert Academic Publishing Germany, ISBN-13: 978-3659908187; 2016
2. **Abidi, SH**. “Biofilm Formation by Clinically Significant Pathogens: Detection Techniques and Control Strategies” (in review).

Book Chapters

3. **Abidi SH.**, Abbas F and Ali S. Immunoinformatics of the MHC class I antigen presentation pathway.” *Introduction to Sequence and Genome Analysis.* iConcept Press. ISBN: 978-14775549-1-3 (2013)
4. **Abidi SH**, Raees RA, Kalish M, Vermund S, Ali S. State of HIV epidemic in Pakistan.” *Research on Virus Adaptation and Treatment.* iConcept Press. accepted
5. **Abidi, Syed H.**, Muhammad A. Raees, Farhat Abbas, Sarah Rowland-Jones, Marcia Kalish, Sten Vermund, Syed Ali. Population-specific immuno-evolution of HIV-1 subtype A. *Research on Virus Adaptation and Treatment.* iConcept Press. submitted

Media Coverage

AIDS article covered by:

- Faiza Ilyas. Afghans at risk of infection with new HIV strain.
<http://hivworkshop.com/2012%20news/Feb12/feb12-1.htm>
- Naz Foundation International. Afghans at risk of infection with new HIV strain. Pukaar April 2012 Issue 77.
http://www.nfi.net/downloads/knowledge_centre/Pukaar/2012/Apr12Pukaar.pdf

Lancet student's article covered by:

- Medpedia (portal for advancement of medicine; associate of Harvard, Stanford, MIT and UC-Berkley) (http://www.medpedia.com/news_analysis/339-The-Lancet-Student-Blog/entries/58940-Global-Polio-Eradication-Is-Pakistan-abreast-with-the-rest-of-the-world)

Current Issues In Emerging Elearning article covered by

- Digital Commons Network™
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