

<b>Name</b>	<b>Dr. Sahhibzada Tasleem Rasool</b>		
<b>Specialization</b>	Microbiology		
<b>Current Position</b>	Assistant Professor		
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<b>Academic Qualifications</b>	<b>Degree/year/ university/country</b>	<b>Ph.D.</b> 2008, Wuhan University, Wuhan, Hubei, PR China	
	<b>Degree/year/ university/country</b>	<b>Master of Arts, Biochemistry</b> 2000, University of Scranton, Scranton, Pennsylvania, USA	
	<b>Degree/year/ university/country</b>	<b>MBBS</b> , 1992, University of the Punjab, Pakistan	
<b>Teaching Experience</b>	<p><b>June 2008 ~ June 2013</b>, Associate Professor, NIMS College of Medicine, Abbottabad, Pakistan</p> <p><b>May 2004~June 2008</b>, Assistant Professor, Frontier Medical College, Abbottabad, Pakistan</p> <p><b>Jan 2002~May 2004</b>, Assistant Professor Shifa College of Medicine, Islamabad, Pakistan</p>		
<b>All the Courses Taught and Teaching in KFU with Course number</b>	<ul style="list-style-type: none"> <li>➤ Biochemistry</li> <li>➤ Molecular Biology</li> <li>➤ Immunology</li> <li>➤ Microbiology</li> <li>➤ Research Methodology</li> <li>➤ Pharmacy Orientation</li> </ul>		
<b>Research Interests</b>	<ul style="list-style-type: none"> <li>➤ Role of cytokines in controlling viral infections</li> <li>➤ Signaling pathways for novel drugs</li> <li>➤ Prevalence of communicable diseases among the community.</li> </ul>		



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Research Grants Received

- Evaluation of lutein protective effects against vancomycin induced acute renal injury. (KFU Grant, year 2013) (Ongoing).
  - Screening of Herbal HCV RNA Replication Inhibitors (KFU Grant 21732, year 2015) (Ongoing).
  - Screening of Natural Product Extracts to Identify Herbal Compounds That Block Hepatitis C Virus Entry (KFU Grant, year 2016) (Accepted).
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Publications

(Latest 20 publications)

1. **Sahibzada T Rasool**, Mokhtar Jawad and Abdul Sattar, *Microbial Contamination of Potable Water in Al Ahsa Region, Saudi Arabia*, Poll Res. 33 (4) : 9-12 (2014).
  2. Rubab Satti, Farah Mustafa, Muhammad Imran Khan, Tahmina Sultana Haq, Ziad Umar Khan, Muhammad Zubair, **Sahibzada Taslim ur Rasool**, Maleeha Azam, Muhammad Ajmaland Raheel Qamar, *Prevalence of Hepatitis C Virus in Urban Ghettos of Twin Cities, Pakistan* J. Zool., 2012, vol. 44(4), pp. 937-943.
  3. Afzal H. Asif , **Sahibzada T. Rasool** and Tahir M Khan, *Pyridoxal Phosphate a Possible Intervention to Prevent Aminoglycoside Induced Electrolyte Imbalance*, J Clinic Res. Bioeth 2012, 3:1
  4. Tahir Mehmood Khan, Mohamed Azmi Hassalib, **Sahibzada Tasleem Rasool**, *A study assessing the impact of different teaching modalities for pharmacy students in a Cardio-Pulmonary Resuscitation (CPR) course*. Saudi Pharmaceutical Journal (2012).
  5. Sibghatullah Sangi , Sree Harsha, **Sahibzada Tasleem-ur-Rasool**, Afzal Haq Asif *Formulation and evaluation of mucoadhesive Nigalla Sativa and Olive oils for vaginal infection* Der Pharmacia Lettre, 2011, 3(2):39-46.
  6. Zhu C, Zhang R, Liu L, **Rasool ST**, Mu Y, Sun W, Hao Q, Liu F, Zhu Y, Wu J. *Hepatitis B virus enhances interleukin-27 expression both in vivo and in vitro*. Clin Immunol. **2009 Apr**; 131(1):92-7.
  7. Mukhtar MM, Li S, Li W, Wan T, Mu Y, Wei W, Kang L, **Rasool ST**, Xiao Y, Zhu Y, Wu J. *Single-chain intracellular antibodies inhibit influenza virus replication by disrupting interaction of proteins involved in viral replication and transcription*. Int J Biochem Cell Biol. **2009 Mar**; 41(3): 554-60.
  8. N. Sree Harsha, Kumar GS, Mohammed S.Al-wesali **Sahibzada Tasleem Rasool** Farag Ali Saleh Ibrahim " Exploring the Anti-leishmaniasis activity of Phoenix dactylifera (Date Palm)" Grant No.10030, Year 2009. King Faisal University, Dean Ship of Scientific Research, Al-Ahsa, Saudi Arabia. Pharmacologyonline 3: 791-799 (**2009**).
  9. **Sahibzada T Rasool et. al**, "Increased level of IL-32 during Human Immunodeficiency Virus infection suppresses HIV replication" Immunology Letters 117 (**2008**) 161–167.
  10. Wei Li, Yan Liu, Muhammad Mahmood Mukhtar, Rui Gong, Ying Pan, **Sahibzada T Rasool**, and others, "Activation of Interleukin-32 Pro-inflammatory Pathway in Response to Influenza A Virus Infection" PLoS ONE. **2008** ;3 (4):e1985.
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	<p>11. Muhammad Mahmood Mukhtar, <b>Sahibzada T Rasool</b> and others, “<i>Origin of highly pathogenic H5N1 Avian influenza virus in China and genetic characterization of donor and recipient viruses</i>” <i>Journal of General Virology</i> (2007), 88, 3094-3099.</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);"><b>Presentations and Abstracts</b></p>	<p>1. <b>Sahibzada T Rasool</b>, Jianguo Wu, Ying Zhu. “Interplay between Interleukin-32 and Human Immunodeficiency Virus”. <i>Frontiers In Immunology Research 2008 International Conference</i>, Florence, Italy (<b>July 22-26, 2008</b>) Hotel Croce di Malta</p>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);"><b>Memberships</b></p>	<ul style="list-style-type: none"> <li>➤ Medical and Dental Council. Pakistan</li> <li>➤ American Association of Immunologists, USA</li> </ul>
<p style="writing-mode: vertical-rl; transform: rotate(180deg);"><b>Workshops / Seminars attended</b></p>	<ul style="list-style-type: none"> <li>➤ Deanship of Quality Assurance and Academic Accreditation, “Program Approval” May19-20, 2015, King Faisal University Al-Hasa , Saudi Arabia</li> <li>➤ Deanship of Quality Assurance and Academic Accreditation, “Course Report” March 05, 2015, King Faisal University Al-Hasa , Saudi Arabia</li> <li>➤ National Commission of Academic Accreditation and Assessment, "Program Learning Outcomes" April 9-10, 2014, Al Khobar, Saudi Arabia.</li> </ul>