

Asma Bashir



Ms. Asma Bashir did her Bachelor's in the field of Microbiology and later she did her Master's in a discipline of Basic and Molecular Microbiology from Department of Microbiology, University of Karachi. She served a couple of years as a Research Scholar in a very reputed and well equipped laboratory; Immunology and Infectious Disease Research Laboratory (IIDRL), Department of Microbiology, University of Karachi, where she got a chance to carry out a number of projects in the area of Immunology and Diagnostics of infectious diseases. She presented her research piece of work at various National and International forums like Pakistan, USA, UK, Dubai and others. Apart from microbiological aspects, one of her specialty is the development of Biosafety concepts in Microbiology, pathology & research laboratory and for this she got a special training in Biosafety and Biosecurity from Bangkok, Thailand. Ms. Bashir earned a number of professional memberships of National and International repute in Medical, Microbiology and other Allied Health care societies including; Pakistan Society of Microbiology (PSM), Biosafety Association of Pakistan (BSAP), American Biosafety Association, American Society for Microbiology (ASM), Infection Control Society of Pakistan (ICS) and others. Ms Bashir also organized a number of National conferences, workshops and seminars and also participated in them as a resource persons and trainers.

Asma Bashir has appointed as a Senior Research Officer (SRO) at Stem Cell Research Center (SCRC), SZABIST where she has an assignment to develop a complete spectrum of diagnostic procedures needed for running a successful Stem Cell Research Center with her special emphasis to carry out the screening of blood samples against infectious diseases to mark the samples as safe like HIV, Hepatitis, Syphilis, Malarial parasite etc. Her big challenge will be establishing a Cryo Stem Cell Bank that will again an added advantage to SCRC.