



DR. PANJWANI CENTER FOR MOLECULAR MEDICINE AND DRUG RESEARCH

International Center for Chemical and Biological Sciences
University of Karachi, Karachi-75270, Pakistan



Dr. Mudassar (Ph.D.)
Assistant Professor

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To
Dr. Irfan Khan
Assistant Professor
International Center for Chemical and Biological Sciences (ICCBS),
University of Karachi, Karachi-75270

Subject: Approval of Animal Study Protocol (ASP) # 2018-0016

TITLE: Regeneration of intervertebral disc with human perinatal adult stem cells

Number/ Species: Wistar Rats: 100

The Institutional Animal Care and Use Committee (IACUC) of International Center for Chemical and Biological Sciences (ICCBS) have approved the use of animals on the ASP # 2018-0016.

For the Committee

Dr. Mudassar Azhar

Assistant Professor (Pharmacology, *Ph. D*)

In-Charge Animal House Facility (<https://iccs.edu/page-animal-house>)

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