



## INDEPENDENT ETHICS COMMITTEE INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES

Date: September 5, 2018

**Dr. Asmat Salim**

Principal Investigator,

Dr. Panjwani Center for Molecular Medicine and Drug Research,

International Center for Chemical and Biological Sciences, University  
of Karachi

**Subject: IEC Approval for the Protocol ICCBS/IEC-037-HT-2018/Protocol/1.0**

IEC, ICCBS has gone through the submitted protocol; having following particulars:

**Title:** *Isolation, Culturing, and Characterization of Human Umbilical Cord Tissue Derived Stem Cells and Its Differentiation into Hepatocytes*

**Study #:** -037-HT-2018

**Protocol #:** ICCBS/IEC-037-HT-2018/Protocol/1.0

**Version #:** 1.0

**Principal Investigator:** Dr. Asmat Salim

**Study Site:** PCMD, ICCBS, University of Karachi

The meeting was conducted with full quorum, submitted protocol was reviewed and came under consideration; and we are pleased to inform you that approval for conducting the proposed study has been granted.

Regards,

**Prof. Dr. Shahnaz Ghazi**  
**Chairperson**

Independent Ethics Committee,

ICCBS

University of Karachi

