

INDEPENDENT ETHICS COMMITTEE INTERNATIONAL CENTER FOR CHEMICAL AND BIOLOGICAL SCIENCES

Date: August 17, 2015

Dr. Irfan Khan,

Dr. Panjwani Center for Molecular Medicine and Drug Research, International Center for Chemical & Biological Sciences

Subject: IEC Approval for the Protocol ICCBS/IEC-009-UCB-2015/Protocol/1.0

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

Title: Regeneration of Intervertebral Disc with Human Perinatal Adult Stem Cells

Study #: -009-UCB-2015

Protocol #: ICCBS/IEC--009-UCB-2015/Protocol/1.0

Version #: 1.0

Version date: 6th June 2015

Principal Investigator: Dr. Irfan Khan

Study Site: Dr. Panjwani Center for Molecular Medicine and Drug Research,

International Center for Chemical & Biological Sciences

The members of the committee approved the protocol without having any reservations and we are pleased to inform you that approval for collecting umbilical cord unit has been granted.

Regards,

Chairperson

Independent Ethics Committee,

ICCBS

University of Karachi

