

IAEC 100
JAMIA HAMDARD

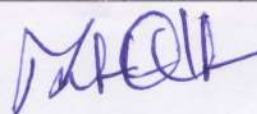
Minutes of the Meeting

Name and address of establishment: Jamia Hamdard Central Animal House Facility (CAHF)
Registration no. of establishment: 173/GO/ReBi/S/2000/CCSEA, 28-1-2000
Date and Time of the IAEC Meeting: July 16, 2026 (Thursday), 11:30 AM onwards
Venue and mode of the meeting: Boardroom, SCLS; Offline, hosted by the CAHF

Agenda: As listed in the proceedings (03 pages)

Item No. 1: Protocol Nos. 2461, 2469, 2470, 2471, 2472, 2473, 2474, 2476, 2478, 2479, 2480, 2482 and 2483 submitted to the IAEC for ethical clearance were discussed and a decision was taken as under:

S. No.	Title of protocol submitted for IAEC approval	Protocol no.	Spp. proposed and gender	Total housing capacity for Spp. proposed	No. of animals proposed	No. of animals recommended by IAEC	Recommendation
1)	Evaluation of Anti-inflammatory and Microbiota-Modulating Effects of formulations using Gulnar, Kalonji, Kundur, Basil seed, Isapgol, Coriander, Bel pulp, Kateera, Poi saag, Qundur in Antibiotic-Induced Dysbiosis-Associated DSS-induced Colitis (Dr. Mairaj Ansari, SCLS)	2461	BALB/c mice, 20-25g, M/F	1200	40	40	Approved
2)	Preclinical Evaluation of a Combinatorial Transdermal Nano lipid carrier (NLC) for the Management of paclitaxel-Induced Peripheral Neuropathic Pain (Prof. Farhan Jalees-I, SPER)	2469	Wistar rats, 120-150g, M/F	2500	48	54	Approved
3)	Folic acid decorated drug loaded biomimicking dendrimeric nanosystem for targeted breast cancer therapy in albino Wistar rats. (Prof. Farhan Jalees-II, SPER)	2470	Wistar rats, 120-150g, F	2500	42	42	Approved
4)	Biomimetic Hyaluronic Acid-Decorated Doxorubicin-Loaded Dendrimeric Nanosystem for Targeted Breast Cancer Therapy in Albino Wistar Rats (Prof. Farhan Jalees-III, SPER)	2471	Wistar rats, 120-150g, F	2500	42	42	Approved
5)	In vivo evaluation of quinoxaline-oxadiazole hybrids as promising antidiabetic agents. (Prof. Gita Chawla, SPER)	2472	Wistar rats, 150-200g, M/F	2500	31	31	Approved
6)	To evaluate the roles of Niacin and its terminal metabolites in insulin resistance and cardiac hypertrophy: utilizing a rat model (Dr. Anuja Krishnan-I, SIST)	2473	Wistar rats, 200-250g, M/F	2500	80	80	Approved

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7)	Role of EDA domain in mediating Platelet hyperactivity and therapeutic potential of acarbose against EDA: Insights from rat and mouse Models" (Dr. Surajit Ganguly-I, SIST)	2474	Wistar rats, 150-200g, M/F & C57BL/6 mice, 20-25g, M/F	2500 900	48 40	48 40	Approved
8)	Mechanistic Study of the Alternatively Spliced Extra Domain A and Extra Domain B of Cellular Fibronectin in the Development of Non-Ischemic Cardiac Hypertrophy Using a Rodent Model (Dr. Anuja Krishnan-II, SIST)	2476	Wistar rats, M, 180-220 g & Neonatal (1 day) pups, 5-7 g, M/F	2500	26 40	20 35	Approved
9)	Comparative Structural Analysis of Human and Leishmania Nucleoside Diphosphate Kinase (NDKs) for Therapeutic Targeting: An In Vivo Evaluation in BALB/c Mice Models of Visceral Leishmaniasis. (Dr. Anjula Krishnan-III, SIST)	2478	BALB/c mice, 20-25g, M/F	1200	36	36	Approved
10)	Design, Development and In-vivo Evaluation of a Nano-Appended Drug Delivery System in Tumor-Bearing Mice for Amelioration of Cervical Cancer (Prof. Zeenat Iqbal, SPER)	2479	C57BL/6 mice, 18-22g, F	900	39	39	Approved
11)	Targeted Nano-Appended Delivery of the DPP-4 Inhibitor (Sitagliptin Phosphate) and the SERM (Raloxifene Hydrochloride) for the Management of PCOS and Preservation of Associated Bone Mass Density (Dr. Amir Mirza, SPER)	2480	Wistar rats, 200-250g, F	2500	36	30	Approved
12)	Evaluation of the Uroprotective Potential of Ocimum sanctum, Zingiber officinale, and Piper nigrum in a Cyclophosphamide-Induced Interstitial Cystitis Model in Female Wistar Rats (Prof. Sayeed, SPER)	2482	Wistar rats, 150-200g, F	2500	36	30	Approved
13)	Mineralocorticoid receptor targeted dendritic cell-derived exosomes for anticancer therapy (Prof. Surajit Ganguly-II, SIST)	2483	BALB/c, 25-30g, F	1200	54	48	Approved

Item No 2: Pilot study

S. No	Project No.	Title	Number of animals	Remarks
01	JH/CAHF/P L-059	Pilot study for time point validation for confirmation of chemically induced HCC model at the 14 th week.(Dr. Saima Wajid, SCLS)	12, Wistar rats, M	Approved
02	JH/CAHF/P L-060	Design, Synthesis and In Vivo Evaluation of Multi-Target Directed Ligands Based on Quinazoline, Coumarin, and pyrimidine Scaffolds as Potential Anti-Alzheimer's Agents Using Animal Models. (Prof. Mymoona Akhter, SPER)	12, Wistar rats, M/F	Approved

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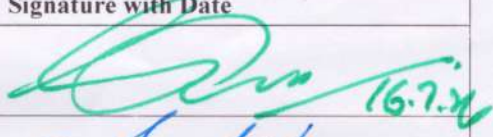
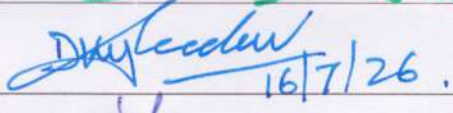
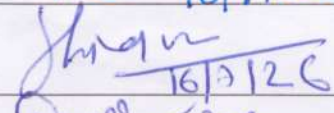
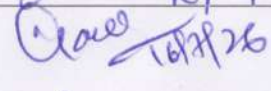
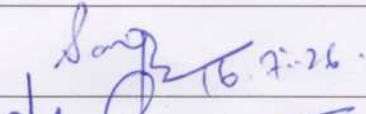
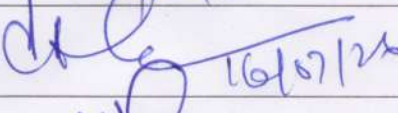
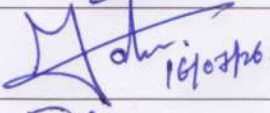
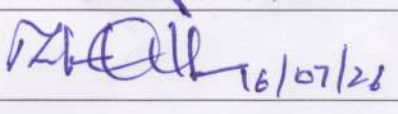
Item No 3: Extension in already approved protocols from the date of the meeting

S. No.	Protocol No.	Title	Date of Issue	Date of termination	Remarks
1.	2300	Development of an Immunomodulating hydrogel to revert macrophage dysfunction in diabetic wounds for faster and scar-free healing {Development of an Immunomodulating hydrogel to revert macrophage dysfunction in diabetic wounds for faster and scar-free healing} (Dr. Surajit Ganguly, SIST)	03/04/25	03/04/26	Approved for 1 year
2.	1892	Design and development of Antithrombogenic small diameter electrospun vascular graft using indigenously developed nattokinase and sericin (Prof. Bihu Panda, SPER)	21/04/22	20/04/25	Not recommended

Item No 3: Revision of Form B

S.N o.	Protocol No.	Old Title	New Title	Remarks
1	2408	Pharmacokinetic and pharmacodynamic evaluation of Lornoxicam-Aspirin hybrid nanoparticles transdermal patch for the management of dysmenorrhea in wistar albino rat model. (Prof. Yasmin Sultana, SPER)	Pharmacokinetic and pharmacodynamic evaluation of Lornoxicam-Apigenin hybrid nanoparticles transdermal patch for the management of dysmenorrhea in wistar albino rat model. (Prof. Yasmin Sultana, SPER)	Amendment approved

Attendance Sheet of the IAEC Members present in the meeting:

S. No.	Name	Designation in IAEC	Signature with Date
(1)	Prof. Shakir Ali	Chairman, IAEC	 16.7.26
(2)	Dr. Dinesh Kanwar Yadav	CCSEA Main Nominee	 16/7/26
(3)	Dr. Shivam Chaturvedi	Link Nominee	 16/7/26
(4)	Dr Nagender Yadav	CCSEA Socially Aware Nominee	 16/7/26
(5)	Dr. Savneet Kaur	CCSEA Nominee (Scientist from outside)	 16.7.26
(6)	Prof. Javed Ali	Scientist from a different discipline – Jamia Hamdard	 16/07/26
(7)	Prof. Sayeed Ahmed	Scientist from a different discipline – Jamia Hamdard	 16/07/26
(8)	Dr. Mohammad Mateen Zehgeer	Veterinary Officer	 16/07/26
(9)	Dr. Mohan Kamthan	Member Secretary	 16/07/26