

AGENDA PAPERS FOR THE EIGHTEENTH MEETING

OF

SUB-COMMITTEE

ON LARGE ANIMALS (SCLA)

DATE : 18.04.2005

TIME : 3 : 00 P.M.

**VENUE : 8TH FLOOR, JEEVAN PRAKASH
BUILDING, 25, KASTURBA
GANDHI MARG, NEW DELHI.**



**Ministry of Environment & Forests
Government of India
New Delhi-110 003.**

F.No.25/11/2005-AWD
Ministry of Environment & Forests
(Animal Welfare Division)
Committee for the Purpose of Control and Supervision
of Experiments on Animals (CPCSEA)

Agenda for the meeting of XVIII Subcommittee on Large Animals (SCLA) for consideration of projects involving experiments on large animals, to be held on 18th April, 2005 at Ministry of Environment & Forests, Animal Welfare Division, 8th floor, Jeevan Prakash Building, 25, Kasturba Gandhi Marg, New Delhi-110 001

Agenda Item No.18.1:

Consideration of proposals submitted in the 17th SCLA meeting held by circulation

The 17th SCLA meeting dated 10th February, 2005 was held by circulation. The agenda along with copies of ten project proposals were sent to all SCLA members. The recommendation/comments received from four members have been compiled (**Annexure I**).

As the recommendation/comments were not received from other SCLA members, decisions on these proposals could not be taken. The 18th SCLA may take decision on these following 10 pending proposals:

S.No	Name of the institute/Name of the Investigator	Project Title
1.	IVRI, Izatnagar / Dr. A. Prasad	Network on GIP Immunodiagnosis and dung resistance studies to diagnose the diseases in pre-clinical stage
2.	Cadila Healthcare Ltd., Zydus Research Centre, Ahmedabad/ Dr. Mukul R. Jain	Four-week repeated dose oral toxicity and toxicokinetic studies of New chemical entities (NCEs) in dogs with 2 week recovery.

S.No	Name of the institute/Name of the Investigator	Project Title
3.	Cadila Healthcare Ltd., Zydus Research Centre, Ahmedabad / Dr. Mukul R. Jain	Pharmacokinetic and metabolic study of new molecules in dogs
4.	Cadila Healthcare Ltd., Zydus Research Centre, Ahmedabad / Dr. Mukul R. Jain	Breeding of Beagle dogs at ZRC
5.	Cadila Healthcare Ltd., Zydus Research Centre, Ahmedabad /Dr. G.T. Assudani	Qualitative and quantitative analysis of Typhoid vaccine
6.	Cadila Pharmaceuticals Limited, Ahmedabad / Dr. Ashvin Patel	Equines rabies immunoglobulin (ERIG) antirabies serum (CARIG)
7.	National Institute of Virology, Pune Dr. V.A. Arankalie and Dr. Raut	Transmission of Saharanpur agent(?) to non human primates
8.	National Institute of Immunology, New Delhi. Dr. Subeer S. Mujumdar	Testicular gene therapy as a tool for treatment of male infertility
9.	Sun Pharma Advanced Research Centre, Nima Compound, Tandalja, Baroda Gujarat. Dr. M. R. Marathe	Repeated Dose Oral Toxicity of NCE for 9 months in Beagle Dogs
10.	Sun Pharma Advanced Research Centre, Nima Compound, Tandalja, Baroda Gujarat. Dr. Rajesh K. Anand	Extension of Dog Facility

Agenda Item No.18.2 :

Consideration of proposals submitted in the 16th SCLA meeting dated 10th December 2004 held by circulation

During the 16th meeting of SCLA held on 10th December, 2004 (by circulation), three project proposals were deferred for want of clarifications from the institutes. The clarifications have now been received from the concerned institutes. Another four proposals were deferred subject to detailed discussion in the next regular meeting. The details of these seven proposals are at **Annexure-II**. The 18th SCLA may take decision on these following proposals.

S.No	Name of the institute/Name of the Investigator	Project Title
1.	National institute of Virology, Pune / Dr. M.V. Joshi and Dr. G. Geeverghese	Studies on experimental infection in large animals with Chandipura virus and its transmission through sand-flies & mosquitoes
2.	National institute Virology, Pune / Dr. V.A. Arankalle	To assess mutations in swine Hepatitis E Virus over a period of 14 years (1985-1999)
3.	National institute Virology, Pune / Dr.C.G. Raut, Dr. M.V. Joshi, Dr. D.R. Patil	Use of Blood / Serum from large animals and monkeys for outbreak investigation and routine diagnosis of viral diseases
4.	National institute Virology, Pune/ Dr. V.A. Arankalle	Development of Recombinant ORF-2 protein-based hepatitis E Vaccine
5.	All India Institute of Medical Science , New Delhi / Dr.V.Mohan Kumar	Free ranging breeding program for monkeys in the run
6.	Indian Veterinary Research Institute, Izatnagar / Dr.Usha R.Mehra	Sub-chronic oral toxicity – goats-120 days study for genetically engineered seeds
7.	Indian Veterinary Research Institute, Izatnagar / Dr.A.A.Kumar	All India Net work program on Haemorrhagic Septicaemia

Agenda Item No.18.3 :

Pending Proposals submitted in the 16th SCLA meeting dated 10th December 2004 held by circulation

During the 16th meeting of SCLA held on 10th December, 2004 (by circulation), several project proposals were deferred for want of clarifications sought from the institutes or approval of animal house facilities. There has not been any further development on these proposals. The details of these deferred proposals are at **Annexure-III** for information of SCLA members.

Agenda Item No.18.4 :

Consideration of new proposals :

Two(2) new proposals where-in the animal house facilities of the concerned establishments has been approved by CPCSEA are placed before the SCLA for consideration. The details of the project proposals are at **Annexure-III-A.**

S.No	Name of the institute/Name of the Investigator	Project Title
1	Indian Institute of Science, Bangalore, Dr.R.Medhamurthy	Examination of Genomic Fingerprint of PGF-2 and LH actions on the luteal transcriptome: comparison of gene expression pattern to identify molecular markers of luteolysis in primates. (Annexure 7)
2	Cental Food Technological Research Institute, Mysore Dr.D.N.Rao	Slaughter of higher animals in limited number for educational purpose(MSc-Food Technology & Short term course) (Annexure 8)

