#### FORMAT FOR BIO-DATA

- 1. Name: Dr. Lalita Shankar Savardekar
- 2. Address (full work address): ICMR- National Institute for Research in Reproductive and Child Health, J.M. Street, Parel, Mumbai 400 012
- **3. Telephone number:** 9892789585

E-mail-ID: savardekarl@gmail.com

- 4. Present affiliation (Job title, department, and organization): Scientist F & In Charge Reproductive and Bone Health Unit, Bone Health Clinic & Woman's Health Clinic, ICMR- National Institute for Research in Reproductive and Child Health, J.M. Street, Parel, Mumbai 400 012
- 5. Affiliation with host institute: No
- 6. Qualification (starting from basic, add additional rows if needed):

Degree	Institution	Field	Year
M.B.B.S.	Seth G.S. Medical College/Mumbai University	Medicine & Surgery	1993
Post Graduate Diploma Course on Bioethics	IGNOU	Bioethics	2012
Fellowship Course on Yoga Therapy	Maharashtra University of Health Sciences	Yoga Therapy	2016
Certification Course on Clinical Densitometry	International Osteoporosis Foundation	Clinical Densitometry	2013

### 7. Previous and other affiliations (add additional rows if needed):

Duration	Institution	Designation
2018 until date	ICMR - National Institute for Research in Reproductive and Child Health	Scientist F & In Charge Bone Health Clinic and Woman's Health Clinic
2011 - 2018	ICMR - National Institute for Research in Reproductive Health	Scientist E & In Charge Bone Health Clinic and Woman's Health Clinic

- 8. Role in proposed Ethics Committee (also add dual Role if any): Member
- 9. Suitability of the member in the assigned role, Elaborate (less than 100 words):
  - Dr. Savardekar Lalita is highly suited for the Ethics Committee role due to her extensive background in reproductive and bone health research, along with over 15 years of experience in bioethics. As a Scientist F and In Charge of Bone Health Clinic, she has significant experience managing clinical research. Her multiple national and international ethics training programs and prior roles in ethics committees demonstrate her strong expertise in ethical oversight and decision-making, making her a valuable member for the committee.
- **10.** Previous EC experience: YES/NO, if yes add role/ duration with name of EC: (previous EC experience is mandatory for the Chairperson):

NAME OF ETHICS	<b>DESIGNATION/</b>	DURATION	
COMMITTEE	ROLE	FROM	ТО
NIRRH Ethics Committee	Member Secretary	2007	2013
Western Institutional Review Board, Olympia, USA	Alternate Board Member	2008	2018

,	Board Member Consultant	2018	2019
Olympia, USA Institutional Ethics Committee IIPS	Member		
Institutional Ethics Committee of		2016	2020
Haffkine Institute for Training,		2010	2020
Research & Testing			
FERCI Steering Committee	Member	2020	2024
Member Secretary, FERCI	Member Secretary	2024	Until date

# **11.** Relevant research training/experience in the area\*:(add additional rows if needed):

NAME OF ETHICS COURSE/ TRAINING	ORGANIZED BY	DATE	DURATION OF TIMING	ATTACH AGENDA/ TOPICS COVERED
Fellowship on Bioethics and Ethics Committee Administration	Western Institutional Review Board (USA), WHO, NIH, University of Washington	2007	6 months	Administration of Ethics Committees, ethical guidelines for biomedical research
Capacity building of YEC1 Ethics Committee members	Yenepoya (Deemed University Mangalore)	26th - 30th September 2022	5 days	ICMR Ethics Guidelines, Roles and Responsibilities of the EC
Bio-Medical Research Ethics & GCP: NDCT Rules 2019 Perspective	ICMR-NITM in association with KLE College of Pharmacy, J N Medical College, KAHER	26th August 2022	1 day	Roles and Responsibilities of Ethics Committees
Basics of Ethics and Functioning of Ethical Committee	Central Council for Research in Homoeopathy (CCRH)	23rd November 2022	2 hours	Roles and Responsibilities of Ethics Committees
Ethics Committee Management	Tata Medical Centre, Kolkata	18th February 2023	1 day	Ethics Committee Management
Ethical Considerations in Clinical Research	CDSA, Ind-CEPI, DBT, Ministry of Science and Technology	6th-13th November 2020	1 week	Informed Consent Process Challenges: Vulnerable Population, Interventional Studies
Abstract Evaluation Committee Member, Delegate	FERCICON 2020, FERCI, PGIMER Chandigarh	27th-29th November 2020	3 days	Abstract Evaluation, Role of Ethics Committees
Ethical Considerations in Clinical Research	CDSA, Ind-CEPI, DBT, Ministry of Science and Technology	12th -19th March 2021	1 week	Ethics Committee: Functioning and Decision Making

## **12.** Relevant publications (any 5) and additional information (if any):

1) <u>A Review on Interventions to Improve the Maternal Care during</u> <u>Pregnancy and Childbirth in Rural India (</u> RK Prusty, L Savardekar, S Begum)	Social Science Spectrum, 2023, 5 (2), 73-85	2023
2) <u>Delineation of Immune signatures associated with pathogenesis</u> of Osteoporosis. (B Hetal, AK Singh, A Jain, A Patil, S Surve, L Savardekar, MI Khatakhatay)	Indian Journal of Clinical Biochemistry,2022, 33 (S1), S77-S77	2022
3) <u>Increased frequency of Th17 cells and IL-17 levels are</u> <u>associated with low bone mineral density in postmenopausal</u> <u>women</u> . (H Bhadricha, V Patel, AK Singh, <b>L Savardekar</b> , A Patil, S Surve, M Desai)	Scientific Reports 11 (1), 16155	2022
4) <u>Bone health in HIV-infected children on antiretroviral therapy:</u> <u>An Indian study</u> . (S Bhise, A Jain, <b>L Savardekar</b> , NS Shetty, I Shah. )	Indian Journal of Sexually Transmitted Diseases and AIDS,2021, 42 (2), 138	2021
5) <u>Frequency of Effector Memory Cells Expressing Integrin <math>\alpha_4\beta_7</math> Is</u> <u>Associated With TGF-<math>\beta</math>1 Levels in Therapy Naïve HIV Infected</u> <u>Women With Low CD4<sup>+</sup> T Cell Count</u> .(NJ Kasarpalkar, S Bhowmick, V Patel, <b>L Savardekar</b> , S Agrawal, J Shastri)	Frontiers in Immunology,2021, 12: 651122	2021

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Signature:

## Date: 20/09/2024

\* Details must primarily include training in ICMR National Ethical Guidelines for Biomedical and Health Research Involving Human Participants, 2017, GCP Guidelines (if applicable), New Drugs and Clinical Trials (NDCT) Rules, 2019, EC Functions & SOPs and relevant regulations of the country.