

JOINT IMPLEMENTATION PLAN

Laerdal Medical India

and

Jhpiego Corporation

and

Indian Nursing Council

and

***Shree Guru Gobind Singh Tricentenary
University***

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**Joint Implementation Plan
Between
Laerdal Medical India
and
Jhpiego Corporation
and
Indian Nursing Council
and
Shree Guru Gobind Singh Tricentenary University**

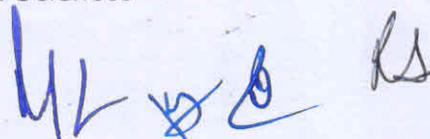
This Joint Implementation Plan (hereinafter "JIP") is established between Laerdal Medical India Pvt Ltd (hereafter referred to as Laerdal), Jhpiego Corporation, a nonprofit affiliate of Johns Hopkins University (hereafter referred to as "Jhpiego"), the Indian Nursing Council (hereafter referred to as INC), and Shree Guru Gobind Singh Tricentenary University (hereafter referred to as SGTU).

Whereas Laerdal, headquartered at Tanke Svilandsgate 30, N-4002 Stavanger, Norway, and local India office at 10, 1st Street, DrSubbarayyan Nagar, Kodambakkam, Chennai, 600 024, registered under the Company Act, 1956, for business in India by registrar of companies in Tamil Nadu. Laerdal is dedicated to helping save lives with training program and products around the day of birth, emergency care and patient care. Laerdal has for more than 50 years been a global leader in simulation-based education by harnessing the strength of design, simplicity, affordability and quality that help improves patient outcomes and survival. Laerdal is a part of the Global Development Alliance, Day of Birth Alliance and Survive & Thrive Alliance and has long-standing partnerships with the American Heart Association and the American Academy of Pediatrics.

Whereas Jhpiego, headquartered at 1615 Thames Street, Baltimore, Maryland 21231-3492, and local India Office at 29, Okhla Phase III, New Delhi-110020, is incorporated under the laws of the State of Maryland, USA, and is registered under the Company Act 1956 for business in India by registrar of companies in New Delhi. For more than forty years, Jhpiego has empowered front-line health workers by designing and implementing effective, low-cost, hands-on solutions to strengthen the delivery of health care services for women and their families. By putting evidence-based health innovations into everyday practice, Jhpiego works to break down barriers to high-quality health care for the world's most vulnerable populations. As part of its overall programs in India, Jhpiego aims to support the strengthening of pre-service nursing-midwifery education (PSE) in public and private sector nursing institutions.

Whereas INC, headquartered at 8th Floor, NBCC Center, Plot No. 2, Community Center, Okhla Phase 1, New Delhi 110020, is an apex statutory body with a mandate to establish uniform standards of training of nurse midwives and health visitors with the stated objective of regulating nursing education and profession in the country;

Whereas SGTU, situated at Chandu- Budhera, Gurugram badly road, Gurugram-122505, established under Haryana private University act no-8 of 2013 making educational opportunities available to all segments of the society under the parasol of Dashmesh Educational trust. SGTU impart education from undergraduate to PHD level in Health sciences (faculty of Medicine, Dental, Nursing, Pharmacy, Physiotherapy & allied health sciences), Engineering, Commerce, Management Sciences, Law, Hotel Management, Physical Sciences, Life sciences Media Management and Social Sciences



The Parties hereto have executed this JIP in four originals of equal meaning and content. The Parties agree that this JIP describes the intention of the Parties in relation to the project described herein below (hereinafter "the Project").

Background

The Indian Nursing Council (INC) is a Statutory Body under the Ministry of Health and Family Welfare (MoHFW) have been taking multipronged approaches for strengthening pre-service nursing education (PSE) since over a decade. Standards for nursing education have been developed, nodal centers have been established, live registry of nurses has been initiated and a comprehensive roadmap for strengthening nursing education and the nursing cadre has been developed for the government. One of the central initiatives for strengthening nursing education has been to introduce competency-based training, including simulation as a teaching methodology, introduction of skills and simulation labs for nursing schools and faculty training.

The National Reference Simulation Centre (NRSC) became functional from 27th October 2018. It has been developed to support the clinical parts of all the 4 years of B.Sc. Nursing curriculum- Nursing Foundation, Medical Surgical I and II, parts of community health nursing, child health nursing and midwifery. NRSC is designed to support trainings for B.Sc nursing students and faculty including interprofessional education.

Currently, NRSC has one director and 6 full time faculty; 4 faculties are appointed by SGT University and 2 are funded by Jhpiego. All the faculty have undergone various levels of training with the experts from Laerdal.

An international simulation user network conference with focus on nursing was organized on 27-28th October 2018 and a large number of delegates from National and International level have visited the NRSC in past 6 months and appreciated the center.

In order to continue the collaboration, SGT University, Indian Nursing Council, Laerdal, and Jhpiego, hereby record their consent to the extension from 1st April to 31st March 2020 of the Joint Implementation Plan to build upon the achievements from the previous JIP from January 2018 to 31st March 2019. The objectives of the collaboration:

1. Demonstrate delivery of high-quality training in skills and simulation integrated into B.Sc. Nursing curriculum for students
2. Train 800 Nursing Faculty from nursing schools/colleges from all states in India as master trainers who will cascade this training methodology training to the other nursing institutions within the states
3. Generating evidence for impact of integration of simulation in B.Sc. nursing curriculum and to advise policy making in nursing education in India
4. Create hub and spoke model by linking the NRSC with nursing institutions with well-equipped simulation labs in the states
5. Demonstrate model for inter-professional education through simulation-based team-based training
6. Develop self- sustainability of NRSC
7. Promote cooperation and the advancement of academic, research, and educational exchange with international institutions and universities

MC JH SGT INC

Indian Nursing Council:

[Signature]
(signature)

Dr. T. Daleep Kumar

print or type name

President INC

print or type title

(date)

Jhpiego Corporation:

DocuSigned by:
Edwin J Judd
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(signature)

Edwin J. Judd
print or type name

Chief Operating Officer
print or type title

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(date)

Laerdal:

[Signature]
(signature)



Sivaram Rajagopalan
print or type name

Regional Director - South Asia
print or type title

(date)

[Signature]
Shree Guru Gobind Singh Tricentenary University

(signature)

Mammohan Singh Chawla
print or type name

print or type title

(date)

JIP PERIOD:

The period of this JIP will be from 1st April 2019 and continue through 31st March 2022.
(Subject to availability of funds after 31th March 2020)

PARTNERS' ROLES AND RESPONSIBILITIES

Joint Responsibilities:

In order to establish a clear understanding of the relationship between the collaborating parties, subject to their respective rules, regulations, practices, procedures and availability of funds, the parties intend to collaborate to plan and implement program activities, develop and disseminate evidence and learnings generated from the program, train the nursing faculty and develop tools for monitoring and evaluation/ quality assurance / SOPs to see the progress and quality.

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It is agreed that INC, Jhpiego, Laerdal and SGTU intend to work together for strengthening pre-service- nursing education in India.

INC's Role

Being the quality assurance regulatory body in India, INC will facilitate this initiative for alignment with national guidelines. **INC will** provide overall guidance for smooth and effective functioning of National Reference Simulation Center. It will:

1. Lead the process of integration of skills and simulation in B.Sc. Nursing curriculum
2. Validate the 7-day training module for the training of trainers of faculty from the states
3. Facilitate selection of participants/ faculty to be trained from the states and oversee the training calendar for the faculty trainings
4. Follow up of trained faculty from the states to ensure high quality cascade/ dissemination of simulation-based education integrated into B.Sc. nursing curriculum
5. Lead a 1-day program for demonstrating NRSC to medical and nursing college management as well as relevant stakeholders at national and state level.
6. Lead the collaborative work with all the stakeholders for integration of simulation in the nursing curricula based on the evidence and learnings generated from the program

JHPIEGO'S ROLE

Jhpiego will play a techno-managerial, facilitative and advocacy role. **Jhpiego will:**

1. Liaise with INC, Laerdal and SGTU for research for generating evidence of impact of integrating simulation-based education into B.Sc. Nursing curriculum
2. Work with INC, Laerdal and SGTU to develop the hub and spoke model of NRSC with some selected nursing institutions including providing two full time faculty to the NRSC to work alongside the 4 faculty from SGTU at NRSC (Subject to availability of funds).
3. Provide coordination and technical assistance to INC, SGTU in simulation center activities and conduction of trainings
4. Work with INC, Laerdal and SGTU to develop an annual training calendar, Facilitate INC in identifying faculties from various states for training of trainers. Advocacy with respective state governments to make provision of funds in state NHM PIP for ToT.
5. Work with INC, Laerdal and SGTU, to develop a follow-up and mentoring mechanism for those nursing faculty who undergo training at NRSC
6. With INC, Laerdal and SGTU, disseminate the learnings, experiences and evidences from NRSC and the hub and spoke model with the nursing institutions in the states.
7. Strategic guidance to MoHFW, State Governments, State Nursing Councils and champion institutions for uptake of simulation-based learning at scale.
8. Support Laerdal, SGTU and INC to develop and demonstrate model for inter professional education through simulation-based team based trainings.

LAERDAL'S ROLE

Laerdal will provide all the technical assistance related to simulation-based education and guidance on sustainability. Laerdal will:

1. Develop the curriculum for the 7-day training of trainers for state nursing faculty with inputs from INC, Jhpiego and SGTU (A 6-day training curriculum is in place and will be expanded into 7-day training package to accommodate one-day training dedicated to teaching how to use available manikins at nursing institutions)
2. Strengthening the capacity of the faculty at NRSC by:
 - Advanced training in simulation-based training methodology



- Overall mentoring of faculty at NRSC with special focus on the 7-day TOT of state nursing faculty and capsule trainings/ paid courses offered at NRSC
 - Refresher product and technical maintenance training for faculty at NRSC
3. Under the guidance of INC, work with SGTU Nursing faculty and NRSC faculty for implementing the B.Sc. curriculum with integrated skills and simulation.
 4. Co-develop with INC and Jhpiego, guidelines for operationalizing skills labs for nursing schools/colleges based on existing nursing curricula.
 5. Support SGTU and INC to develop the roadmap and operational plan for inter professional education
 6. With SGTU, develop a plan for self-sustainability for NRSC and coordinate with SGTU, INC and Jhpiego for roll out of the plan.
 7. Introduce Laerdal learning solutions/innovations like V-Sim, digital OSCE and others in SGTU and NRSC in collaboration with INC, SGTU and Jhpiego

SGTU'S ROLE

SGTU will host all activities at National reference simulation center. SGTU will -

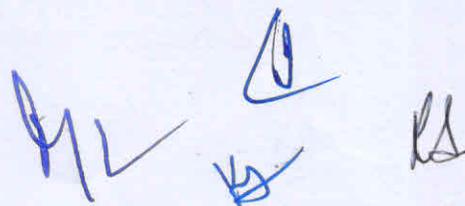
1. Adequately staff the NRSC with Director, faculty, support staff, biomedical engineer and security.
2. Manage the day-to-day operations of the NRSC in close collaboration with Laerdal, INC and Jhpiego.
3. Conduct the 7-day training of trainers for 800 faculty selected and facilitated by INC.
4. Follow-up with 800 faculties from the states
5. Ensure the development of rotation plan of B.Sc. nursing students round the year. Rotation plan to be developed by SGT Nursing college and NRSC with inputs from INC. Demonstration of implementation of simulation integrated B.Sc. nursing curriculum in SGT Nursing college and NRSC.
6. Ensure engagement of SGT medical college, SGT nursing college and NRSC faculty for developing the roadmap and operational plan for inter-professional education. Operational plan for interprofessional education to be developed in co-ordination with Laerdal, INC and Jhpiego.
7. Provide uninterrupted access to the all partners of this JIpto observe, attend and participate in the simulation training at NRSC
8. Work with Laerdal and INC to introduce innovative learning solutions to SGT nursing college and NRSC

4: CONFIDENTIAL INFORMATION

Participants anticipate that it may be necessary to provide access to information of a confidential or proprietary nature to one another. Information that is confidential, proprietary or copyrighted shall be clearly identified and labeled as such by the originating Party at the time of disclosure. Participants agree to hold proprietary information received confidential in the same manner as it holds its own proprietary information of like kind.

5: NOTICES

Any notice given by either Party shall be sufficient only if in writing and delivered to the respective signatories/ representatives of each Party listed below:

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**For INC:
Contractual**

Name: Mr T Dileep Kumar
Designation: President
Indian Nursing Council
Address: 8th Floor, NBCC Center,
Plot No. 2 Community Center,
Okhla Phase 1 New Delhi 110020
Email: tdileep55@gmail.com

Technical

For Jhpiego: Administrative

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Jhpiego Corporation
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Technical

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For LAERDAL:

Contractual

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Email: Rashmi.Aradhya@laerdal.com

For SGTU

Contractual

Technical

6: PERSONNEL

The personnel employed by the Parties shall remain subject to the rules and regulations of their respective institutions in all matters of employment, medical and life insurance, and all other employee rights and benefits. Nothing contained in this JIP shall be deemed to constitute or create any employer/employee relationship between the parties.

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7: LIABILITY

Each Participant hereto agrees to be responsible and assume liability for its own wrongful or negligent acts or omissions and those of its officers, agents or employees, to the full extent required by law, and each Participant shall indemnify and hold the other Participant harmless from any such liability.

8: INTELLECTUAL PROPERTY

All Intellectual Property Rights and/or Intellectual Property existing or created, in any form or format, prior to the date of this Plan shall remain the exclusive property of the party which created the same, including, but not by way of limitation, any and all variations, adaptations and derivations thereof ("Background Intellectual Property"). The term Intellectual Property Rights, as used herein, shall include, but not be limited to, the right to publish, authorize the use of by others, create derivative works and otherwise to use all work conceived or produced in connection with this Plan.

Each Participant retains exclusive ownership of its Background Intellectual Property and has the right to use all Materials, in any form or format (including manuals, job aids, learning resources and other documents and print ready files of these materials prepared for training of participants) conceived, created, used or produced in connection with the activities pursuant to this Plan for furtherance of the Project/Program.

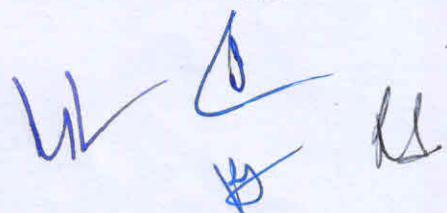
9: PROJECT MATERIALS

The Participants agree to share in both responsibility and credit for the material and publications produced under this Plan. The Participant will mutually agree on and assign responsibility for developing and producing specific materials (hereinafter referred to as "Products"). The Participants will have equal access to the Products and may reproduce them for nonprofit purposes in any form (e.g., print, electronic, Internet, video). Each Party shall receive attribution and shall be named or otherwise identified as an author or contributor in any publication, reprint of materials or digital content for its contribution to works.

10: REVISIONS TO THE PLAN

This Joint Implementation Plan (JIP) contains the final and entire understanding between the Participants concerning the project implementation and pertains solely to the project herein. Revisions to the Plan shall take effect only if agreed to in writing by each Participant.

END OF PROVISION

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