

Appendix 1 NEPI Nursing Education Institutions capacity building activities

OBJECTIVE 1 of the NEPI: Improved production, quality and relevance of nurses and midwives to address essential population-based needs, including HIV and other life threatening conditions, in low resource settings

ACTIVITY OUTCOME 1.1 Teaching and learning infrastructure strengthened

- Activity Output 1.1.1 Clinical skills laboratories operating effectively
- Activity Output 1.1.2 Library environment, resources and library access improved and operating effectively
- Activity Output 1.1.3 A research commons for faculty and students established, maintained and operating effectively
- Activity Output 1.1.4 Computer laboratory and technology expanded to support curriculum delivery
- Activity Output 1.1.5 Teaching spaces and administration spaces sufficiently equipped
- Activity Output 1.1.6 Internet access expanded to support teaching/learning/administration

ACTIVITY OUTCOME 1.2 Faculty capacity for designing and delivering relevant, quality education is enhanced

- Activity Output 1.2.1 Faculty offices are sufficiently equipped
- Activity Output 1.2.2 Comprehensive faculty development plan is in place

ACTIVITY OUTCOME 1.3 Quality and relevance of teaching/learning in the classroom and clinical contexts is strengthened

- Activity Output 1.3.1 Competency-based pre-service nursing/midwifery curricula in place
- Activity Output 1.3.2 Advanced degree/s for nursing and midwifery developed and in place
- Activity Output 1.3.3 Clinical placement and supervision system in place and operating effectively
- Activity Output 1.3.4 Clinical preceptor/instruction training program in place
- Activity Output 1.3.5 Interprofessional education established and implemented

ACTIVITY OUTCOME 1.4 Education management capacities of faculty and support staff strengthened

- Activity Output 1.4.1 Education management processes enhanced and operating effectively
- Activity Output 1.4.2 Recruitment and support strategy for students developed and implemented
- Activity Output 1.4.3 Social media plan in place and operating effectively

ACTIVITY OUTCOME 1.5 Continuous quality improvement plan in place

- Activity Output 1.5.1 System for assuring and enhancing the quality of academic and clinical faculty teaching is in place and operating effectively
- Activity Output 1.5.2 System for assuring and enhancing the quality of program design, implementation, and evaluation is in place and operating effectively

OBJECTIVE 2 of the NEPI: Innovative models and practices for nursing and midwifery programs identified, evaluated, disseminated and scaled up

ACTIVITY OUTCOME 2.1 Innovative teaching methods effectively implemented

- Activity Output 2.1.1 E-learning implemented/expanded to support a blended approach to curriculum delivery
- Activity Output 2.1.2 Simulation-based training expanded and integrated into all levels of the curriculum

Activity Output 2.1.3	Distance education established and operating effectively
Activity Output 2.1.4	Model teaching wards established and operating effectively
ACTIVITY OUTCOME 2.2	Evidence-base for strategic, education, management decision-making strengthened
Activity Output 2.2.1	Best practices for education management decision-making developed with ICAP and other NEPI schools and disseminated
Activity Output 2.2.2	Research and scholarly capacity and output of Schools of Nursing required to undertake nursing and education research, strengthened
OBJECTIVE 3 of the NEPI: Enhanced ability of regional and local organizations and partners to provide technical assistance and capacity building support for nursing and midwifery professional development activities within existing systems	
ACTIVITY OUTCOME 3.1	Partnerships, networks, alliances with education institutions locally, regionally and international built and maintained
Activity Output 3.1.1	Technical exchange partnerships and networks with local/regional/global nursing organizations and education institutions and individual experts established and maintained
Activity Output 3.1.2	Clinical supervisors/instructors/preceptors network established and operating effectively
Activity Output 3.1.3	Alumni network established and maintained
Activity Output 3.1.4	Other networks established and maintained
ACTIVITY OUTCOME 3.2	Leadership, administrative and financial competencies of key faculty, administrative staff and institution strengthened
Activity Output 3.2.1	Leadership and change management competencies of key faculty and administrative staff strengthened
Activity Output 3.2.2	School administrative and financial systems and practices strengthened
Activity Output 3.2.4	Sustainability plan developed and in place

Appendix 2 Excerpt from NEPI-supported NEI capacity building work plan

OBJECTIVE 1 Improved production, quality and relevance of nurses and midwives to address essential population-based needs, including HIV and other life threatening conditions, in low resource settings					
Activity Deliverables		Short term output indicator	Short term quantitative and qualitative outcome indicators	Long term outcomes	
Activity Outcome 1.1	Teaching and learning infrastructure strengthened				
Activity Output 1.1.1	Clinical skills laboratory (CSL) operating effectively				
Activities	Develop and/or review strategic plan for CSL	CSL strategic plan developed, approved and implemented within 3 months following development. Strategic plans will guide the successful functioning, management and on-going development of the clinical skills laboratories.	# Policies, plans or guidelines developed or revised	Strengthen governments' ability to plan and manage nurse and midwife workforce development	Proportion of nurses and midwives graduating from project-affiliated institutions who demonstrate competencies in the work environment one year after graduation
	Install prefabricated clinical simulation laboratory	CSL installed.	# Teaching and learning infrastructure developed (by type)	Proportion of nurses and midwives graduating from project-affiliated institutions who demonstrate competencies appropriate to the complexities of their functions (disaggregated by key competency/practice areas) upon graduation	
	Organize and install simulation equipment and resources and other peripherals	CSL equipment and resources procured and installed for the practice and acquisition of clinical competencies.		Increased quality and relevance of teaching/learning in classrooms and clinical contexts	
	Provide and/or train clinical skills laboratory coordinator	CSL coordinator in place and trained to manage simulation-based education.	Proportion of project-affiliated nurses or midwives who complete leadership development programs/activities and move into leadership, management or oversight roles	Enhanced ability of regional and local organizations and partners to provide technical and capacity building support for nursing and midwifery professional activities within existing systems	