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KHESAR GYALPO UNIVERSITY OF MEDICAL
SCIENCES OF BHUTAN

ལོ་བསྟར་སྟན་འཛུགས་

ANNUAL REPORT

2022-2023



WORKING TEAM

Miss. Tashi Choden, Assistant Planning Officer
Mr. Tshering Choeda, Dy. Chief Program Officer
Miss. Pema Wangmo, Dy. Chief Administrative Officer
Mr. Sonam Norbu, Assistant Program Officer
Mr. Badal Tamang, Admin. Assistant

GRAPHICS AND DESIGNER

Mr. Sonam Norbu, Assistant Program Officer







KHESAR GYALPO UNIVERSITY OF MEDICAL SCIENCES OF BHUTAN

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“University aspires to become a premier centre for excellence in medical education in the country”



Year in review

In academic year 2022-2023, while the pandemic continued to cast shadow for the University, there were many grounds for optimism, most notably in the areas of academics, research and healthcare professional developments. At the same time, the lesson from the pandemic positively laid foundations for new developments and motivated major re-engineering moves in the existing strategies and plans.

Despite fostering new normalities and overcoming the pounding effects from the pandemic's aftermath, University marched smoothly towards significant milestones and many new fortunes. Of many, collective commitments and efforts towards inauguration of the MBBS program was not only a remarkable year long journey but a historic achievement. Accompanied by other major highlights such as launching of OpenKGUMSB, Druk Sokchop lifesaving courses and continued investments in healthcare workforce development also became our key other achievements.

As the University aspires to become premier Centre for Excellence in medical education in the country, another critical priority is to establish centers of excellence. Such centers are underpinned by aspirations in research, education, diversity and creating an enabling

environment for health professionals and a platform for the innovator to promote ideas and wisdom—it helps to form a body of think tanks in the country's health industry. Besides all, the University appreciated the usual culture of appointing new management teams, learner-centered initiatives in academic and research. At our very core, we also remained committed to promote international relationships and invest in local events that bring the University brand alive and in a greater platform.

With this, I bring you details of every highlight of the year in the form of Annual Report. This report is a manifestation of dedicated service by our staff, faculties and students on their own level. And, also partners and stakeholders with which the year was successful and rewarding. I sincerely thank all individuals for heavily investing your energy and sharing faith with this University.

A handwritten signature in blue ink, reading 'K. P. Tshering'.

Dr. Kinzang P. Tshering
President

Year in Summary 2022-2023

ACADEMIC

Student statistics

381 enrolled

361 graduated

3 Constituent faculties

3 Affiliated institutes

150+

HR strength including faculties and other professionals.

Initiated MBBS program

25 Students selected for first ever MBBS program in the country.

40+

Academic programs including MD, Degree, Diploma and Certificates

launched **Community Mental Health Outreach Worker** course.

RESEARCH

#BHJ published two issues and 1 supplementary issue
20+ peer reviewed articles.

7 medical professional completed 4 modules of BSMART and published in various journals.

#Research projects carried out: HSDI, SRMT, SATREPS, SCCI.

#JICA-TCP: Strengthening quality of Medical Education

DEDICATED TO COMPETENCY DEVELOPMENT

#

Competency

Launched **OPEN KGUMSB**
Simulation Laboratory
(SIM LAB) as **Centre for
Excellence**

3 Regional hospital set up
Smart classrooms.

400+

Health
professionals
trained in various
field.

025+

Short courses
launched online
accessible to all
learners.

POWERED FOR INTERNATIONAL LINKAGES

#MoU signed with Oita
University & IUHW, Japan.

30+

Worldwide international linkages with
renowned universities

RECOGNITION AND AWARDS

10 professionals
received service awards
under different categories:

Life time service
30 years of service
20 years of services
10 years of service

Awarded best employees
and faculty members for the
year.

President's Award for
faculties.

New Management Team



Nima Sangay
Dean, Faculty of Nursing and Public Health



Dr. Guru Prasad Dhakal
Dean, Faculty of Postgraduate Medicine.



Dr. Nidup Dorji
Dy. Dean, Public health and allied sciences
Faculty of Nursing and Public Health.



Tshering Yangzom
Dy. Dean, Academic Affairs
Faculty of Nursing and Public Health.



Gem Tshering
Dy. Dean, Student Affairs
Faculty of Nursing and Public Health.



Drg. Sherab Dorji
Dy. Dean, Academic Affairs
Faculty of Traditional Medicine.



Lyonpo Dechen Wangmo
Hon'ble Chairperson
University Governing Council (GC)



Hon'ble President
Lamp lighting during the MoU signing.

1

Academic

As we are marching towards attaining self-sufficiency in health workforce, constantly adopting latest developments in the curriculum, and meeting the global standards is considered crucial.



ACADEMIC REGULATIONS

2021

Khesar Gyalpo University of Medical Sciences of Bhutan

While University has a fostered mandate to produce competent healthcare workforce, academic is one approach to impart evolving theories and knowledge. Driving towards establishing a better quality graduates, and ensure faculties adopt best academic practices, University has second edition of Academic Regulation 2021 and assessment guidelines for uniform implementation.

Considering curriculum development as essential aspects, we constantly revise curriculum, adopts new curriculum and initiated many new short courses.



Student statistics

Despite completely disrupted in the academic calendar due to pandemic, the University did with the utmost effort towards achieving academic excellence, and produce competent pool of health professionals in the country unceasingly.



Student enrolled

381

Students enrolled in the University for the academic year.



Student Graduated **361**

Student graduated in the academic year 2022-2023.

Out of 361, 16 are specialist from Faculty of Postgraduate Medicine and 19 are Drungtsho and Menpa from Faculty of Traditional Medicine. Remaining are nurses and technicians.



Faculty and Staff statistics

“Human resources that are competent and motivated to fulfill the university aspirations and goals”

Constituent Faculty

Faculty of Postgraduate Medicine (FoPGM)
Faculty of Nursing and Public Health (FNPH)
Faculty of Traditional Medicine (FoTM)

Affiliated Institutes

Faculty of Nursing, RTC
Apollo Bhutan Institute of Nursing (ABIN)
Aura Academy of Health Sciences (AAHS)

Faculty of Postgraduate Medicine

13 | Permanent Faculty
82 | Core and Adjunct Faculty
18 | Administrators and supporting staff.

Faculty of Nursing and Public Health

40 | Permanent Faculty
52 | Core and Adjunct Faculty
32 | Administrators and supporting staff.

Faculty of Traditional Medicine

12 | Permanent Faculty
05 | Core and Adjunct Faculty
19 | Administrators and supporting staff.

Academic Programs

Postgraduate program/courses.

Sl. No	Program
1	MD in Ophthalmology
2	MD in Anesthesiology
3	MD in General Surgery
4	MD in Otorhinolaryngology (ENT)
5	MD Emergency Medicine
6	MD in Pediatrics
7	MD Dermatology
8	MD in Internal Medicine
9	MD in General Practice
10	MD in Psychiatry
11	MD Orthopedics Surgery
12	MD in Obstetrics and Gynecology
13	MBBS Internship

Undergraduate courses

Sl. No	Program
1	Bachelor in Clinical Counseling
2	Bachelors in Nursing and Midwifery
3	Bachelors in Public Health
4	Bachelors in Sports and Health
5	Bachelor of Science in Traditional Medicine

Diploma and Certificate

Sl. No	Program
1	Diploma in Nursing and Midwifery
2	Diploma in Dental Hygiene
3	Diploma in Physiotherapy
4	Diploma in Dental Laboratory technology
5	Diploma in Medical Laboratory Technology
6	Diploma in Community Health
7	Diploma in Emergency Medical Responder
8	Diploma in Ophthalmology
9	Diploma in Pharmacy
10	Diploma in Primary ENT care
11	Diploma in primary Orthopedic and Trauma care
12	Diploma in Radiography and Medical Imaging
13	Certificate of Adult Critical Care nursing
14	Certificate of Basic Counseling
15	Certificate of Basic Forensic
16	Certificate of Community Mental Outreach Worker
17	Certificate of Dialysis Nursing
18	Certificate of Lay-Nga Basic Nursing Care
19	Certificate of Neonatal Critical Care Nursing
20	Certificate of Pediatric Critical Care Nursing
21	Certificate of Perioperative Care

Launched of Community Mental Health Outreach Worker course

In June 29, 2023, University launched a six-month certificate course for Desups in collaboration with DeSung Skilling Project and The Pema Secretariat, National Medical Services.

Understanding the mental health issues in society emerges beyond management, and to resolves those issues, this particular course will be benefiting the country to develop and expanding mental health cadre of workers. Moreover, there are specific objectives such as preventive and promotion of healthy mental health in regional communities, and extend outreach to support local communities and needy ones.



19 Desups took part as a first cohort for this short course.

Initiated MBBS program in the country...

The University initiated to start the MBBS program in the country, and almost 99% of the major work is completed in the following areas;

Curriculum development and validation.

Infrastructure development and procurement of furniture.

The HR recruitment and procurement of laboratory equipment is in the process. Further, 25 students are selected for the program.



White Coat Ceremony for 2nd year Medical Technicians, Clinical Counseling, Health Assistant and Emergency Medical Responder students as they embark on their clinical posting after completing one year of Common Foundation course.





2 Research

University always takes extra effort to promote research within the health industry, and foster evidence-based practice and decision-making. And, as a medical academic institution, research is also one of the primary mandates.

While research is considered an important component of academic and healthcare practice, University fostered a culture of research which encouraged healthcare service providers and academicians to follow our footstep. Furthermore, we have international partners and local partners who financially stand with our goal.



BHUTAN HEALTH Journal

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Current Issue

Vol. 9. Nov-issue 2022

BSMART

(Bhutan Structured Mentoring and Approach to Research Training)

The Bhutan's Structured & Mentoring Approach to Research Training (BSMART) for KGUMSB Faculty course is an adapted version of SORT-IT (Structured Operational Research and Training Initiative of the International Union against Tuberculosis & Lung Diseases, the UNION & Medicines Sans Frontiers (MSF) International) model of the operational research capacity building, to suit Bhutan's local context.

This operational research (OR) training program was intended to orient, build and/or enhance research capacity of researcher(s) to undertake OR mainly to improve evidence based planning and decisions for the health care system. Notwithstanding, it was also anticipated to impart skills and techniques for undertaking the entire research process from conceptualization of research proposals to publication and dissemination of findings.

MODULE 1: Operational research and protocol development; and

MODULE 2: Efficient, quality assured data capture and analysis.

MODULE 3: STATA Software, Data Management & Analysis

MODULE 4: Operational Research (OR) and Scientific Paper



Bhutan Health Journal (BHJ)

This journal has contributed to improve the health sciences in the country promoting evidence-based decision making through providing a platform for Clinicians, Academicians, Researchers and health professionals to share their research, academic works, ideas and experiences.

This year, BHJ published two issues as marked in the calendar of November 2022 and May 2023. A supplementary issue was also published in November 2022. Diverse peer-reviewed articles have been published online.

BHJ is partnered with international journals such as Journal of Nepal Medical Associations, Current Medicine and Research Practice, University of California San Francisco, Yale School of Public Health and National Medicine Journal of India. Further supported by our local partner Bhutan Foundation and Ministry of Health.



Prof. Dr. Phub Dorji
Editor-In-Chief



Dr. Kuenzang Chhezom
Managing Editor

International Editors for Bhutan Health Journal



Prof. Dr. Samiran Nandy, Advisor Sir Ganga Ram Institute of Postgraduate Medical education and research, India.



Kamran Abbasi, BMJ



Prof. Dr. Philip R. Fischer MD, Mayo Clinic College of Medicine, USA



Katherine Elise Morly, MD. Harvard School of Public health and Physician, USA.



Lauren A Maggio, PhD. Director of Research and Instruction, Stanford University, USA



Prof. Dr. William Mcfarland, PhD. University of California, USA.



Prof. Dr. Kaveh Kshoshnood, PhD. Yale School of Public Health, USA.



Michael G Morley, MD, Ophthalmologist, USA



Prof. Dr. Prasad Jha. British Medical Journal, South Asia and AIIMS & AIT, India.

Annual Research Seminar

The annual event "FACULTY RESEARCH SEMINAR, 2023" took place on May 18, 2023, focusing on the theme of "Translating Sowa-Rigpa into Evidence-Based Healthcare Practice." The seminar featured presentations from four Drungtsho students and five guest speakers from other institutes and agencies, who presented their research papers.

During the event, the chief guest (President, KGUMSB) unveiled the Research Guideline and BTM for Holistic Wellness curriculum. The seminar garnered attendance from students, lecturers, and relevant guests from other institutes and agencies, creating an enriching environment for knowledge exchange.



3



Learner-centered

As we drive through this rapidly transforming healthcare approach and knowledge driven society, we strongly believe that leading our healthcare professionals' forward is University's primary mandate.

As we aspire to produce a competent healthcare workforce, University fostered a learner-centered attitude and culture within the faculty and in different healthcare settings. While experiencing different approaches of learning, and placing academics and modern approach of learning at front, integrating technology and modern theories becomes our new everyday transitions.

Among many aspects of change and dynamics in learning, curriculum revision, introducing new courses and facilitating Continuing Medical Education was the University's focus.

Including the smart classrooms for young learners in institutes, and even the regional hospitals are now opened to smart classrooms to live them with changing learning platforms and technology.



Setting smart classrooms in Regional Hospitals



University as a medical academic institution, strengthening medical education becomes primary mandates. Aside, University plays a pivotal role in enhancing competencies for health professionals adopting the enabling environment evolved by the transforming technologies and digital revolution.

The University and Japan International Cooperation Agency (JICA) handed over the Smart Classroom Equipment (Smart board with PTZ Camera and Short Throw Projector) to Central Regional Referral Hospital on March 16, 2023 which were procured under the Technical Cooperation Project (TCP) Strengthening Medical Education in the Country”.

This equipment will help to develop and produce well-trained medical professionals who can deliver high-quality healthcare services to the community by providing dynamic and engaging learning experiences, access to excellent educational content, real-time feedback, and efficient communication. For familiarization with the equipment, the ICT Section, KGUMSB also demonstrated how to use the essential equipment feature. The network equipment and UPS were also installed.



While we nurture free-will for learning, we adopt the culture to explore talent diversities among our Sorig students. We celebrate creativity and ideas.

Field training centre at Tongtongphay

While striving to preserve the indigenous medicine, this training centre was inaugurated on February 8, 2023 to promote study about low altitude medicinal plants.



Sorig literary festival for Sorig learners

In the Faculty of Traditional Medicine, Sorig Literary Club organized a literary festival on the April 28, 2023. The theme of the festival was "Celebrating and Promoting Literary Arts: Fostering Bilingualism." The festival aimed to promote and celebrate literary arts, and it showcased the different talents of our students. The event embraced variety of arts and creativity including debate, declamation, discourses, poetry recitation and celebrated arts of *Lozay* and *Tsangmo*, the living traditions of the country. One of the highlights of the festival was the literary craft competition between classes on the theme "Craft Your Literary World," where students showcased their creative skills.

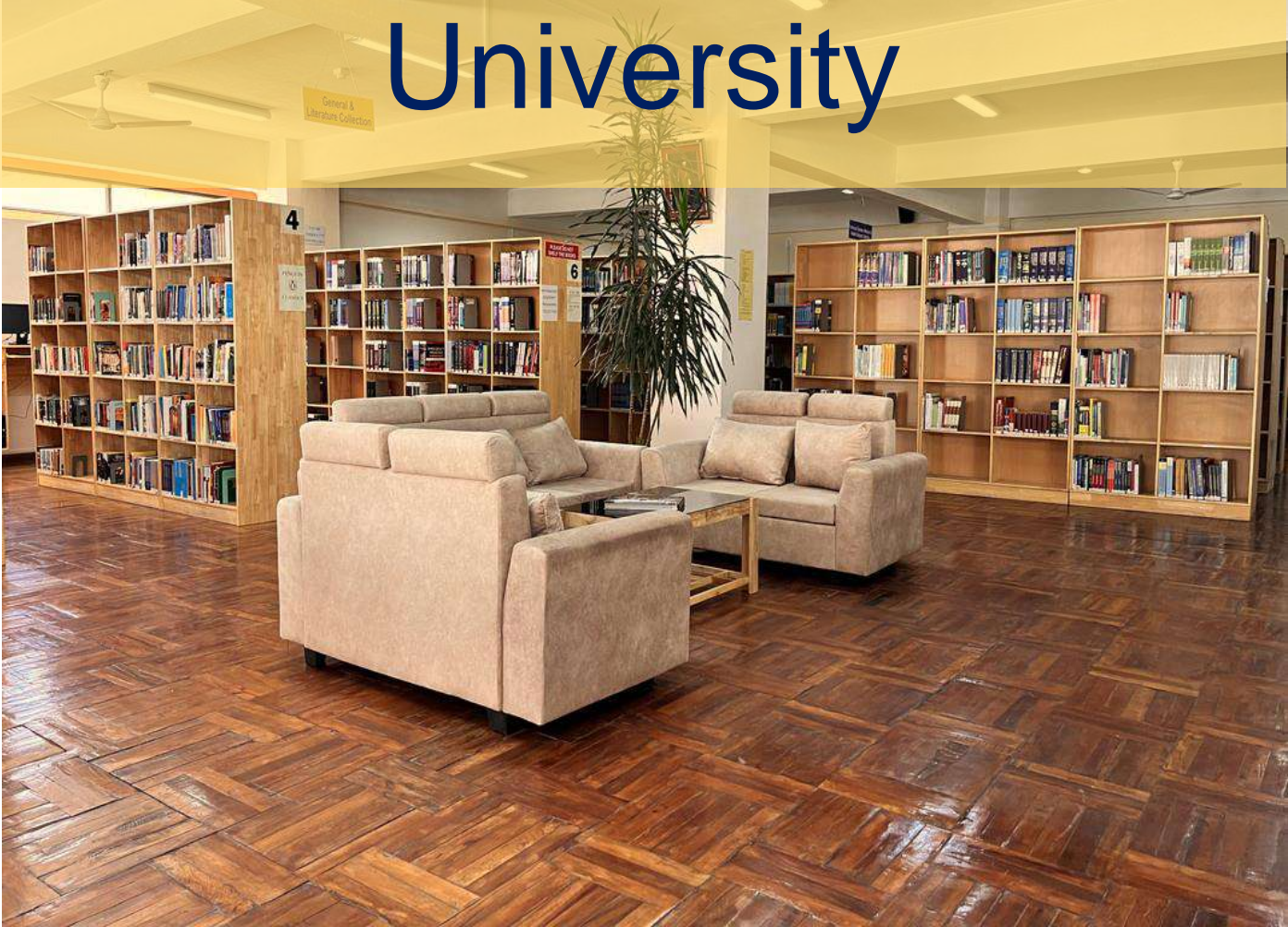
Yuthog Nyingthik oral transmission

The Yuthog Nyingthik oral transmission, presided over by His Holiness Chabjye Namkhai Nyingpo Rinpoche was attended by Sorig family on June 20, 2023.

Yuthog Nyingthik is a tantric cycle that was composed or re-discovered by Yuthog Yontan Gonpo the Younger. It represents a unique system of Buddhist practice that integrates Traditional Medicine with Vajrayāna practices.



Central library for the University





This is a sacred magnificent Tanadug Phodrang, a celestial city of Medicine Buddha, which is first of its kind in Bhutan and probably rare to the world. Mounted at the center of the celestial city is structure of Medicine Buddha surrounded by the four gigantic mountains located in the four geographical directions. A design of various medicinal plants, rocks and minerals with healing fragrances fill the mountains are actually depicting how the celestial city of medicine Buddha looks and sacred.

4 Centre for Excellence

University has fostered a mandate to become a think tank for the health industry and become premier centre for excellence.

Medical Education Centre for Research, Innovation and Training (MECRIT)

As envisioned to become a centre for medical education, it primarily focuses on promoting research, leading an innovation culture in the country and providing training for the health professionals.

Since its establishment (MECRIT) plays a vital role in building the capacity of health professionals. Many research projects were conducted locally and partnering with international stakeholders.

The fiscal year of 2022-2023 was another year to rejoice in its achievements. While international partners and local partners' pumps funding supports, and various trainings were conducted for health professionals across the country.



Centre for Research in Respiratory and Neuroscience (CRRN)

The only centre in the country statistically provided services for 727 people for this fiscal year.

Centre for Research in Respiratory and Neuroscience is a laboratory for providing lung function test (spirometry), Nerve Conduction, Electromyography and Electroencephalogram services Launched in 2016 under the Faculty of Postgraduate Medicine.

At CRRN, it continues to upgrade with the fast growing technology and escalates providing new and essential test related to respiratory and Neuroscience testing that required in the country.



308 people availed services from June – December **2022**



419 people availed services from Jan – June **2023**



Services We Provide.



LFT

Spirometry
Lung Function Test



ANF

Autonomic Nerve
Function Test



EEG

Electroencephalogram



NCS & EMG

Nerve Conduction Study
and Electromyography

Centre for Simulation-Based Training (CSBT)

The Centre for Simulation-Based Training is striving to provide a state-of-the-art facility that encourages health professionals to achieve a high level of competencies.

KGUMSB and JICA Bhutan Office have been implementing a 5-year TCP title “Strengthening the medical education” since August 2020. The overall goal of the project is to enhance the Quality of medical education provided to health human resources to deliver sustainable health services in the country.

The TCP recognizes the importance of emergency care and life support as part of its project activities. With the JICA-TCP, the University was able to develop a Centre for Simulation-Based Training and developed the National Resuscitation Courses as an integral part of the project. On September 17, 2022, the university launched the Centre for Simulation-Based Training at FNPH.



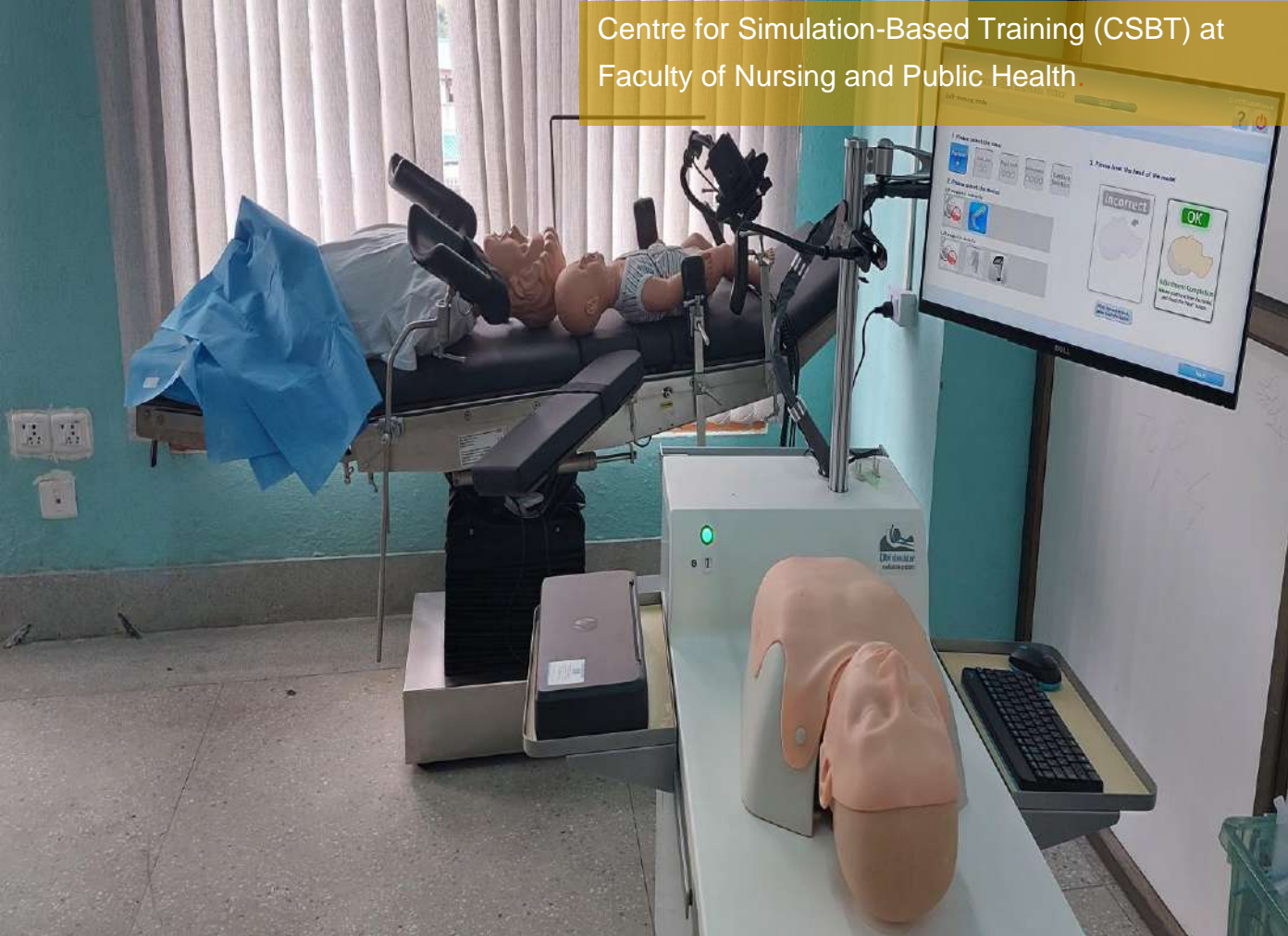
Centre for Excellence on Non-Communicable Disease (NCD)

Promoting NCD service delivery nationwide, driven by new brand “The Service with Care and Compassion Initiative” or SCCI, a three-way partnership comprising MoH, District Health Authorities and KGUMSB, was formed to accelerate efforts of expanding to 20 districts.

The following deliverables are being carried out with funding support from WHO-SEARO;

- Strengthened reporting and monitoring to generate evidence and inform continuous quality service delivery – completed.
- Rapid assessment of availability of NCD services and system readiness in selected health facilities in 9 districts – RRH, DH, PHC, sub-posts along with patient exit interviews using standardized tool – completed.
- Development of standard management for diabetes and hypertension based on existing treatment guidelines approved by MoH. Outline the referral, back referral and follow-ups – in progress
- Development of minimum standard for services and equipment (Bhutan Public Health Standards for NCDs) – in progress
- Establishment of NCD Center for Excellence at KGUMSB – ready to launch
- Development of Standard patient workflow for NCDs – in progress
- Finalization of service standard for NCDs in Bhutan – in progress
- Development of five online module courses for NCDs – in progress

Centre for Simulation-Based Training (CSBT) at
Faculty of Nursing and Public Health



5

Competency development for Health Professionals



Launched OpenKGUMSB

OpenKGUMSB is a digital platform to serve the need of an advancing ICT with increasing demand and changing times in the medical and health education system. It is also a valuable tool for healthcare providers to enhance their knowledge and skills, which can ultimately lead to better patient care and outcomes. This platform will foster medical and health education via virtual or online courses in various disciplines. It will assist in rendering health-related continuing professional development and continuous medical education. This will also ease aspiring health professionals to avail medical and health-related courses more readily and timely. The University assures that this virtual platform will be of immense benefit to the health fraternity in the country and beyond.

Courses were designed with a holistic approach keeping in mind the needs at the grassroots including Sowa Rigpa medicine. The quality of the courses ensures through proper mechanisms in place for optimal outcomes.



Launched Druk Sokchop Courses

It is equivalent to other international emergency life-saving courses like Basic Life Support, Advanced Cardiac Life support courses, etc. The University launched 12 courses for health professionals and non-health workers.

Druk Sokchop Courses which literally means Bhutan's lifesaver's courses are developed and contextualized into Bhutanese context. The University standardized the course and emphasized to maintain the quality. The aim of the Druk Sokchop courses is to ensure and maintain the chain of survival from the community to the hospital.

Druk Sokchop courses were developed by a panel of experts from the university, teaching hospitals, and district hospitals, with financial support from JICA-TCP. There are currently 12 courses under Druk Sokchop for health workers and non-health workers like teachers and the general public. The courses were designed to provide skills on first aids during the emergency before medical care reaches the scene or before the victim reaches to the hospital.

These courses will be in blended mode, which is partly online and partly on-site. The on-site training will be conducted region-wise in the three simulation-based training centers-KGUMSB and two regional referral hospitals. The courses will be conducted by trained instructors in the relevant fields. There are assessments from time to time so that the trainees become competent enough to handle emergencies. These courses will also be integrated into the curricula at the University.



Bhutan Leadership Academy program

This program was specifically designed for the physicians, clinical professionals and other working professionals within the health fraternity.

Health care providers are expected or assigned to take up leadership roles and mandated to supervise, look after a specific academic program, head a department, lead a health facility or carry out administrative work irrespective of the background. Without any training on leadership and management during their clinical training period, it was felt important to equip them accordingly.

KGUMSB in collaboration with the Opportunity for Life, THE LINK conducted the second session on August 10, 2022. The participants in the first cohort were executives from KGUMSB, Jigme Dorji Wangchuck National Referral Hospital and Regional Referral Hospitals. Dr. Idahlynn Karre, Dr. Dan O’Keeffe and Dr. Mike Foley were the resource persons for the program.

Training of Trainers (ToT) on Neonatal Resuscitation Course (NBLS & NALS)

A total of 30 participants consisting of Anesthesiologist, Gynecologist, Pediatricians, Nurses and Anesthetists participated for the training.

MECRIT, KGUMSB has conducted a Training of Trainers (ToT) on Neonatal Resuscitation Courses under the Druk Sokchop Program from December 11 – 13, 2022 with external resource persons from National Neonatology Forum (NNF) of India based on the MoU signed for academic collaboration and partnership in 2021.

Neonatal Resuscitation is one of the most important life-saving skills that all the healthcare providers who attend childbirth should know with sufficient knowledge and skills. Without competent birth attendants, delay in sufficient interventions cause lifelong disability or even deaths of babies. The training expands the pool of experts in NBLS and NALS.



University achieved the milestones to improve healthcare service delivery in the country through integrating driving forces from technologies. Open KGUMSB became a digital platform for the health professionals to satisfy their knowledge thrust. It was during the launch of Open KGUMSB and Druk Sokchop online Courses.



Training of Trainer on ECLS and BLS

There is an urgent need to train instructors who can teach lifesaving courses effectively using the available simulation equipment and who will play central roles in leading and guiding the NRC in KGUMSB.

Number of instructors who know how to teach using simulation equipment, particularly high-fidelity equipment, and who have extensive experience in teaching in practice for internationally recognized life-saving training is very limited. Therefore, with the support from the JICA-TCP and Jeeva Raksha (INDIA) University conducted the ToT for ECLS and BCLS from September 5 -21, 2023.

Training on Bhutan Emergency Care and Life Support

A total of 47 Medical Doctors were trained in Emergency Care and Life Support (ECLS) training.

KGUMSB with technical assistance from JDWNRH has conducted training on Bhutan Emergency Care Life Support (BECLS) for the General Duty Medical Officers from May 7-13 for the Eastern batch, Central batch from May 28 - June 3, 2022 and Western batch from June 18-24, 2023 respectively with funding support from RCSC Competency-Based Framework (CBF) training through MoH. The objective of the training is to train the GDMOs on various aspects of Emergency Care Life Support which consists of both theoretical and skill based practicum.



Training on Basic Life Support

A total of 57 health professionals consisting of Clinical Nurses, Staff Nurses and Health Assistants were trained under the competency based framework through the funding support from RCSC.

Competency-based Framework (CBF) for health professionals marks a paradigm shift towards a more structured and exhaustive approach of capacity development. MECRIT, KGUMSB in collaboration and funding support from RCSC through MoH has conducted CBF training on Basic life Support (BLS). The objective of the training was to enhance competencies on Basic life Support (BLS) skills and knowledge.

Training on Ophthalmic and Early Pediatric Eye Health

Emphasizing on the new mandate 'Integrated People-Centered Eye Care (IPEC)', University trained 47 health professional consisting HA and Nurses on pediatric eye care and 66 health professionals consisting ophthalmologist, technicians and nurses on adult eye care.

The training on Early Pediatric Eye Health was conducted to integrate eye exams into the CHD's established well-baby screening and vaccination programs, ensuring access and the sustainability of early year pediatric eye care provision in Bhutan.

The primary objective was to impart training to primary health care workers (Nurses and Health Assistants mainly working in MCH) in vision screening and basic eye examination in newborns, infants and adult to promote early detection, appropriate referrals, and timely intervention of treatable eye conditions like cataract, glaucoma, and retinoblastoma.





Under the Competency-based framework training, Emergency Care Life Support (ECLS) and Basic Life Support (BLS) Training was conducted for all categories of healthcare practitioners across the country.

Training on Strategic Support for Accreditation of Program and Internationalization at South Asian Higher Education Institutes (SSAPI)

A four-member delegation from KGUMSB attended the first International Training and Project Meeting of the Erasmus+ project on 'Strategic Support for Accreditation of Programs and Internationalization at South Asian Higher Education Institutes (SSAPI)' at the University of Bremen, Germany from July 4-15, 2022. The project was funded by the European Union under Erasmus+ Capacity Building in Higher Education.

The International Graduate School of Dynamics in Logistics at the University of Bremen hosted the entire two-week training. The main agenda of the program was to train relevant partners on the international program accreditation system and familiarize participants on the German Accreditation process.

The two-week training was a blending of simulations on the accreditation of specific programs, teaching and evaluation processes, introduction to the teaching and learning resources, internationalizations, and project meetings including guided tours and educational excursions.



General and Clinical Orientations program

Orientation and onboarding program to Health professionals and management category from January 9 – 13, 2023 at MPH, Faculty of Traditional Medicine. The onboarding program is funded by the Royal Civil Service Commission. A total of 111 participants attended the program.

In addition, in collaboration with Ministry of Health conducted a four-clinical orientation program for the Clinical Nurses (New appointees) from 24-28 February 2023 followed by a six days clinical orientation program for the General Duty Medical Officers (New appointees) from 01-07 March 1-7, 2023 (excluding Sunday) at CSBT, A total of 13 General Duty Medical Officers and 53 Clinical Nurses were trained.

Malaria and Dengue case management training

A total of 30 participants consisting of Health assistants, Nurses, Doctors and malaria technicians were trained.

MECRIT, KGUMSB has conducted a training on Malaria and Dengue case management from April 24-25, 2023 and May 22-23, 2023 for newly appointed health professionals (both doctors and nurses) in malaria risk areas.

The objective of the training was to impart the necessary knowledge and skills on the case management and treatment of malaria and dengue fever in order to avoid complications and deaths. More importantly, timely and effective management of these diseases largely contributes to the interruption of further transmission in the communities besides control and preventive interventions.



6 Linkages



Since establishment of the University, developed affiliations with more than 30 national and international Universities and stakeholders across the globe.

MoU with International University of Health and Welfare (IUHW)

On July 12, 2023, Khesar Gyalpo University of Medical Sciences of Bhutan and the International University of Health and Welfare signed the MoU with an objective to develop collaboration on research activities and exchange programs for health-related education and training.

MoU with Oita University, Japan

On August 29, 2022, the Oita University of Japan and Khesar Gyalpo University of Medical Sciences of Bhutan (KGUMSB) formalized their collaboration by signing a memorandum of understanding (MoU) for a five-year project. Oita University has advantages in the field of gastrointestinal endoscopy and scientific research on *Helicobacter pylori* (*H. pylori*) which is the main cause of stomach cancer in Bhutan, Japan, and other countries.

This MoU will be a great opportunity to deepen and expand cooperation between the universities and the Ministry of Health in many fields and exchange cultural and academic information between us in the future.



University take extra steps to consider maintaining foreign relationships in the face of rapid globalisation.



7

Recognition and Awards



Service Award-2022

10 staff from KGUMSB were awarded the service medals and certificates, in recognition of their dedicated service and loyalty to the Tsa- Wa-Sum.

Lifetime Achievement Award

Ms. Diki Wangmo, Registrar

Dr. Neyzang Wangmo, Director-MECRIT

30 Years of Service

Ms. Karma Yangdon, Sr. Adm. Asst –FNPH

20 Years of Service

Mr. Kuenzang, Lecturer – FNPH

10 Years of Service

Dr. Sonam Chhoden R, Assistant Professor– FoPGM

Drg. Sherab Dorji, Sr. Lecturer-FoTM

Ms. Dechen Choden, Lecturer-FoTM

Mr. Tshewang Rinzin, Associate Lecturer-FNPH

Ms. Dechen Tshomo, Sr. Accounts Asst-FoTM

Mr. Yeshey Nidup, Driver-FoTM

President's Award 2023

The newly initiated President's Award, is one of the most prestigious and important award of the University to reward and recognize the most deserving and exceptional employee for their hard work, dedication and significant contribution to the University and the nation as a whole.

Drungtsho Sangay Wangdi, Dean, Faculty of Traditional Medicine has been bestowed with an award of first ever instituted **"President's Award"** during the 8th Foundation day celebration of Khesar Gyalpo University of Medical Sciences of Bhutan on February 28, 2023. Her Excellency Lyonpo Dasho Dechen Wangmo, Minister of Health graced the occasion.

University's Awards to FoTM 2023

On the 8th Foundation Day of University, the Faculty of Traditional Medicine received an Award of Appreciation for progressive and significant achievement towards preservation and promotion of Sowa Rigpa.

Best employee Award 2023

The best Employee Award for the year 2022 was also presented to the recipients as part of the celebration.

Best Faculty

1. Drungtsho Tendrel Wangdi, FoTM
2. Mr. Tshewang Nidup, FNPH
3. Mr. Tenzin Dorji, FNPH

Best Staff

1. Tshering Samdrup, OOP
2. Tshering Choeda, FoPGM
3. Mr. Tenpa Jamtsho, FoTM.
4. Karun Mahji, FNPH





Random pictorial highlights from the service award moments and investiture ceremony.



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