

Dhulikhel Hospital

Kathmandu University Teaching Hospital

Annual Report

2004-2005

Introduction:

Dhulikhel Hospital is an independent, not for profit, non-government, institution which was conceived and supported by the Dhulikhel Community, as a quality health services provider. The hospital was formally opened in 1996, as a collaborative project of the Municipality of Dhulikhel, NepaliMed and the Dhulikhel Health Service Association to ensure accessibility of Primary health care services to the community. Several individuals from the community as well as foreign residents and visitors also supported the project through donations of land, money and services. The hospital is also the teaching hospital of Kathmandu University.

The Hospital covers the population of approximately 1.9 million people from Kavrepalanchowk, Sindhuli, Dolakha Sindhupalchowk, Ramechhap, Kathmandu, Lalitpur, Bhaktapur and surrounding Districts. The Hospital received the highest social services "Tulsimehar Award" in recognition of its excellent work in the social sector by the Government of Nepal. Dhulikhel Hospital is guided by the principle of social equity, sustainable development and harmony with nature. Through its trained staff, it provides cost effective, compassionate and quality health care services. The hospital believes in the fact that quality health services need not always be an expensive commodity limited to those who are rich enough to afford.

Hospital Statistics at glance:

Dhulikhel Hospital
2004-2005 (Fiscal Year July – June)

Statistics

Total Services:	45804
Out Patient Department	42038
In Patient Department	3766
Surgical Department	5144
Major	1628
Minor	3516
Ultrasonogram Department	4313
ANC	3126
Delivery	774
Immunization	3488
Family Planning	289
Endoscopy Department	409
Ophthalmology Department	1922
Outreach Clinic	10942
Laboratory Department	64653
Radiology Department	11341
Dental Department	3346
Echocardiography Department	525
Inpatient days	24801
Number of babies with birth weight <2.5	43
Deaths in hospital	18 (Female –6)
Dhulikhel Medical Institute	321 (Female- 194 & Sponsorship – 82)
Monipati	123 persons
Kathmandu University	
Medical School	173
Pharmacy	44000 Approximately
Laundry	183600 Kg. Approximately
Maintenance	2340
Kitchen	104600

For details see the charts

Hospital Services:

The Hospital services are organized as follows:

1. Ambulance Services

2. Diagnostic Services

- a. Laboratory
- b. Radiology
- c. Electrocardiography
- d. Ultrasonography
- e. Cystoscopy
- f. Bronchoscopy
- g. Endoscopy
- h. Colonoscopy

3. Therapeutic Services

- a. Pharmacy
- b. Outpatients Clinics
- c. Mother and Child Health Services
- d. Dental Services
- e. Eye & ENT
- f. Emergency and Trauma Services
- g. In Patient Services
- h. Operating Theatre Services
- i. Emergency Obstetric and Labor Services
- j. Physiotherapy
- k. Orthopedics

These services are available on all working days including 24 hours emergency services.

4. Village Outreach Primary Health Care Programs are delivered through our own clinics in:

- a. Baluwa, Kavre
- b. Chhatredeurali, Dhading
- c. Bolde Phediche, Kavre
- d. Bahunpati, Sindhupalchok
- e. Dapcha-Kakre, Kavre
- f. Godamchaur, Lalitpur

5. Outreach Primary Health Care Services include:

- a. Mobile Blood Donation Programs
- b. Mobile Rural Health Clinics
- c. Promotive and Preventive Health Services in partnership with local non-government Organizations
- d. Non-formal Education in Health for Community Services Providers.
- e. Basic curative services including surgeries

6. Exchange Students Clinical Placement Programs with:

- a. Vienna University, Austria: Medical Students
- b. University College of the Cariboo, Canada: Nursing Students
- c. Nepal Schools: Medical, Nursing and Paramedical Students- On the Job Training
- d. Mahidol University, Thailand
- e. Manipal Group of Medical Education
- f. Hospital of Hall, Tirol Austria
- g. Hospital of Biberach, Germany

Manpower:

Dhulikhel Hospital believes that collaboration between health care professionals is essential throughout the process of care. There are 221 full time employees including 38 full time doctors, 94 nurses, 61 paramedics and other staffs providing services in different Departments. Also, Volunteers from different countries provide services in, dental Physiotherapy, Surgery and Anesthesia

Training and development:

The hospital also recognizes the importance of having qualified and competent Paramedical and Nursing manpower to serve the long-term health needs of Nepal. Dhulikhel Medical Institute was created in 1998 through a partnership between Dhulikhel Hospital and Kathmandu University, and Til Ganga Eye Care Centre with the assistance of DANIDA, Dhulikhel Municipality Quality Education Project. There are 321 students currently studying in Dhulikhel Medical Institute, in Nursing, General Medicine, Clinical Health Laboratory, Ophthalmology and Physiotherapy. A Diploma in Health Sciences is granted by Kathmandu University after the successful completion of the three-year academic course. One hundred thirty-three students have already graduated from Dhulikhel Medical Institute and are providing services in different parts of Nepal.

We are also involved in training of community women in basic health care and income generation activities. Altogether 425 of them were given basic and refresher training by the hospital.

Dhulikhel Hospital has as a top priority for well-qualified and dedicated staff. The hospital has developed a human resources development plan. We have sent twenty two doctors for higher studies who will be joining us on completion of their studies in a couple of year time and some of them has already joined the hospital. Similarly a dozen nurses and four allied health sciences staff are undertaking higher studies in different specialties.

Constructions and Maintenance Works:

Timely maintenance and repair work in the main Hospital building and in the annexes are being done by our engineering and maintenance department. The extension part of the hospital building for academic activities, Access Road to Building, Kitchen, and generator house have been completed. A well-equipped modern Laboratory building is constructed where 24 hour laboratory services will be provided. As well, the hospital has mobilized its resources to construct health care centers in Bolde Phediche, Baluwa and Dapcha-Kakre in Kavre, Bahunpati in Sindhupalchok, Chhatredeurali in Dhading and

Godamchaur in Lalitpur districts. The repair and maintenance work in the wastewater treatment plant was also carried out last year.

Finances:

Dhulikhel Hospital is an independent, non-profit, community owned, HMG ministry of Health licensed health services provider. The motto of the hospital is to provide compassionate, quality and affordable services to those in need, mainly the poor and the underprivileged groups. One can enter into the system seeing any doctor including specialists by paying Nrs 15 and a follow up fee of just Nrs 10. For those who cannot afford it, we provide them charity services. Last year 5 million rupees of charity services were given to 23000 poor patients which is 15 % of hospital operational revenue.

The hospital total operational and non-operational income for 2004-2005 was approximately 68.8 million rupees. It's total operational and overhead expenditure was approximately 73.3 million rupees. The deficit was adjusted from funds received in cash or kind by our donors and from the interest earned on hospital seed money. The auditing of 2004-2005 fiscal year has been completed.

Future Plans:

Dhulikhel Hospital project Agreement has been signed with the Social Welfare Council in 2004 after getting approved from the Ministry of Health, Women, Children and Social Welfare Ministry, Ministry of Home affairs and National Planning Commission. Extension construction works are undertaking which will increase hospital bed capacity to take care of needy patients. Construction of a new OPD and Dapcha Health Centre building have just completed. The hospital will function as full fledged teaching hospital by 2006.

In the mean time, the community concept of the hospital will be expanded to rural areas by providing comprehensive community health care services through our own Primary Health Care Centre in Kavre, Sindhupalchok and Dhading.

I would like to thank all NepaliMeds, Namaste Stiftung, the Government of Nepal, Agencies, land donors, individuals and friends, foreign residents, suppliers and visitors who support us with their open heart and trust in our endeavors. We will continue to work hard through our committed team to provide quality, compassionate and sustainable health services to the people of Nepal.

Thank you,

Submitted By:
Dr. N. Sharma
Administrative Director
Dhulikhel Hospital
November 2005