



**METHINKOT
HOSPITAL**

2080/81 ANNUAL REPORT



**BAGMATI
PROVINCE
GOVERNMENT**

MINISTRY OF HEALTH
HEALTH DIRECTORATE
FISCAL YEAR 2080/81

The only government hospital in Kavre, which aims to bring comprehensive, accessible, high quality, cost effective & holistic health care within the reach of every individual by a team of committed caring professionals striving through a research driven environment.

METHINKOT HOSPITAL

Bhakundebeshi, Kavrepalanchok

Annual Report

Fiscal Year (2080/81)



Bagamati Province Government
Ministry of Health
Health Directorate

Methinkot Hospital

Bhakundebeshi, Kavrepalanchok

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बागमती प्रदेश सरकार
स्वास्थ्य मन्त्रालय
स्वास्थ्य निर्देशनालय
मेथिनकोट अस्पताल
भकण्डेबेशी, काभ्रेपलाञ्चोक
शुभकामना मन्तव्य



डा. राम शरण श्रेष्ठ (जनरल मेडिसिन)

मेथिनकोट अस्पतालको आ.व. २०८०/०८१ को वार्षिक प्रतिवेदनमा आफ्ना केहि शब्दहरु राख्न पाँउदा म उत्साहित छु र मलाई यो अवसर दिनुभएकोमा अस्पताल प्रशासनप्रति कृतज्ञ छु। मैले मिति २०७६/०७/१९ देखि २०७७/१२/३१ सम्म निमित्त मेडिकल सुपेरिटेन्डेन्टको रूपमा यस अस्पतालको नेतृत्व गर्न र यस भेगका आम नागरिकको सेवा गर्ने मौका प्राप्त गरेको थिएँ जतिवेला यो अस्पताल नमोबुद्ध नगरपालिका अन्तरगत स्थानिय अस्पतालको रूपमा संचालित थियो। न्युनतम स्रोत तथा साधनका वावजुत अस्पताललाई चलायमान राख्न एवं कोभिड १९ को महामारी सँग लड्न तत्कालिन आदर्णिय मेयर टंक प्रसाद तिमल्सिना ज्यु र प्रमुख प्रशासकिय प्रमुख भोला चापागाँई सरले दिनुभएको साथ र सहयोग मेरो मष्तिस्कमा अझै ताजै छ। त्यतिवेलादेखिनै अस्पतालबाट विशेषज्ञ स्तरको सेवा दिन पाए यस भेगका आम नागरिक अझै लाभाम्वित हुने थिए भन्ने लागिरहन्थ्यो। मिति २०७८/०१/०२ देखि २०८०/१२/३० सम्म नेपाल सरकारको पुर्ण छात्रवृत्तिमा विशेषज्ञ तहको अध्ययन पुरा गरि हाल यसै अस्पतालमा पुन कन्सल्टयान्ट फिजिसियनको रूपमा सेवा गर्न पाउनु यसै जिल्लावासीको हैसियतमा मेरो लागी खुशि र गर्भको कुरा बनेको छ।

हाल बागमती प्रदेशको प्रादेशिक अस्पतालको रूपमा संचालित यस मेथिनकोट अस्पताल मेरो नजरमा सदैव एउटा प्रचुर सम्भावना बोकेको अस्पताल हो। भौगोलिक रूपमा काभ्रे जिल्लावासी सबैलाई आफ्ना सेवा प्रवाह गर्ने अवसरबाट वन्चित रहेपनि नमोबुद्ध नगरपालिकाका अलवा रोशी, तेमाल, महाभारत र पाँचखाल नगरपालिका लगायत सिन्धुली तथा रामेछापका समेत जनताहरुलाई यस अस्पतालले महत्वपूर्ण स्वास्थ्य सेवा प्रदान गरिरहेको छ। त्यससँगै वि. पी. राजमार्गमा हुने दुर्घटना र प्राकृतिक विपदका पिडितहरुलाई समेत आपतकालिन तथा विशिष्टकृत सेवा दिने मौका प्राप्त गरिरहेको छ जसले गर्दा सेवाग्राहीलाई धुलिखेल तथा काठमाण्डौं धाउनुपर्ने बाध्यतामा समेत न्युनिकरण भएको छ। यी सबैका विच आफ्ना सेवा सुविधावारे आम सर्व-साधारणसम्म जानकारी प्रवाह गर्न चुक्दा सेवाग्राहीको संख्यामा अपेक्षित बृद्धि हासिल गर्न नसकेको तथा वेला-वेला आवश्यकताभन्दा बढिनै नकरात्मक टिका-टिप्पणि र आलोचनाको शिकार बन्नपरेको महशुस गरेको छु। आगामी दिनमा स्थानिय तह र अन्य सरोकारवाला संघ-संस्थाको सहकार्यमा निःशुल्क स्वास्थ्य शिविर लगायत विभिन्न स्वास्थ्य कार्यक्रम मार्फत समुदायसँग पत्यक्षरूपमा जोडिन सकेमा यो अन्तर स्वत कम हुने र समुदायसँगको सम्बन्ध थप प्रगाढ हुने कुरामा विश्वास गर्दछु। सिमित स्रोत, साधन र भौतिक पुर्वाधारका वावजुत आधारभुत देखि विशिष्टकृत सेवाका साथै स्वास्थ्य विमा, विपन्न नागरिक औषधोपचार कार्यक्रम तथा मुख्यमन्त्री जनता स्वास्थ्य परिक्षणकार्यक्रम समेत प्रवाह गरिरहेको यस अस्पताललाई आफ्नो नयाँ भौतिक पुर्वाधार निर्माण गरि अझै परिस्कृत रूपमा सेवा प्रवाह गर्ने अवसर अगाडि छ। धन्यवाद !



**Bagamati Province Government
Ministry of Health
Health Directorate**

Methinkot Hospital

Bhakundebeshi, Kavrepalanchok

MESSAGE



It is my great pleasure to publish Annual Report of Methinkot Hospital, (FY 2080/81) located at Kavrepalanchok district of Bagamati province. This report is the summary of performance of all departments of the hospital. This report not only presents the current facts of health and service status of hospital but also supports for robust and evidence-based planning exercise. I believe that the information provided in the report will be of immense help to Government of Nepal and Ministry of Health and Population for designing and further expansion of overall hospital activities. This report covers all the aspects of hospital; physical infrastructures, existing manpower, health services statistics, and problem & constraints in providing services to the public. I am confident that a competent and efficient health care delivery system is in place and all the information provided in this report is up to date.

This profile is prepared especially with the help Medical recorder Mr. Bhimraj Budha, Dental Surgeon Dr. Albina Ghimire, Nursing Incharge Renuka Khachhe, Medical Officer Incharge Nischal Regmi and Public Health Inspector Mr. Hemanta Khanal in generating data to prepare this report. The report preparation would have been unsuccessful without the help of all the hospital staffs. I would like to extend special thanks for their dedication and commitment. In addition, I express my sincere gratitude to all local agencies, Hospital development Committee and political leaders for their input in betterment of hospital and to the public. Furthermore, I would like to extend my thanks to Administer Mr. Padam Adhikari and Computer Operator Mrs. Anjana Pudasaini for technical support in shaping this report.

Dr. Achut Paudel
Medical Superintendent
Methinkot Hospital
2081/05/14

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Chapter I

पृष्ठ भूमि तथा परिचय

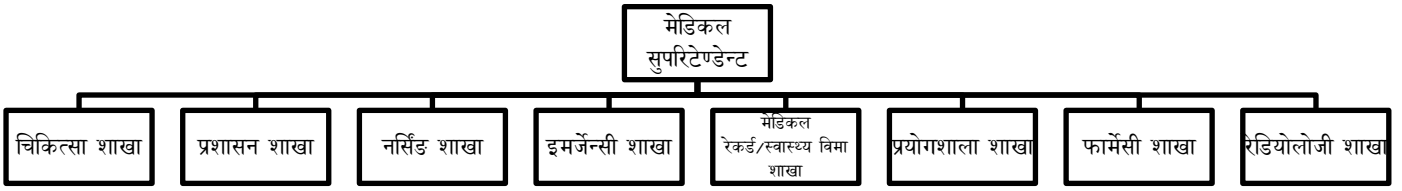
मेथिनकोट अस्पताल बागमती प्रदेशअन्तर्गत पर्ने काभ्रेपलान्चोक जिल्लाको नमोबुद्ध नगरपालिका-०४ मा अवस्थित छ । राजधानी काठमाडौंबाट करिब ५० किलोमिटरको दुरिमा रहेको यो अस्पताल वि.पि.राजमार्गकै आडैमा छ । यस काभ्रेपलान्चोक जिल्लाको कुल क्षेत्रफल १,३९६ वर्ग किलोमिटर छ। जिल्लाले देशको कुल क्षेत्रफलको ०.९४% ओगटेको छ। यसमा १३ नगरपालिका छन् जसमध्ये सहरी ६ नगरपालिका र ७ गाउँपालिका रहेका छन् । धुलिखेल यस जिल्लाको सदरमुकाम हो भने बागमती प्रदेशको ६.८७% भूभाग ओगटेको यस जिल्लाले सिन्धुली, भक्तपुर, रामेछाप, ललितपुर, काठमाडौं र सिन्धुपाल्चोकसँग सिमाना जोडेको छ। राजनीतिक हिसाबले जिल्लालाई २ निर्वाचन क्षेत्रमा विभाजन गरिएको छ ।

मेथिनकोट अस्पताल नमोबुद्ध नगरपालिका वडा नम्बर ४ मा अवस्थित छ । यो काभ्रेपलान्चोक जिल्ला सदरमुकाम धुलिखेल नजिकै अवस्थित छ । यस अस्पतालको क्षेत्रफल करिब ८ रोपनी छ । यो अस्पताल पहिलो पटक प्राथमिक स्वास्थ्य सेवा केन्द्र (PHCCको रूपमा २०५४ सालमा स्थापना भएको थियो। पछि, वि.सं. २०६६ मा यसलाई १५ शैयाको जिल्ला अस्पतालको नाम दिइएको थियो । २०७७ साल फाल्गुणमाप्रादेशिक अस्पतालको रूपमा स्तरोन्नति गरिएको थियो । हाल अहिले यो ५० शैया अस्पतालको रूपमा पूर्ण रूपमा स्वीकृत पाएको छ र सेवा विस्तारक्रममै रहेको छ ।विस्तार हुने क्रममा अपरेसन थ्रीएटर (OT, डायलाइसिस, जनरल मेडिसिन, SNCUसेवाहरूको थप विस्तार भएको छ । सम्पूर्ण निकाय, व्यक्ती, वडा जनप्रतिनिधि र यहाँका लोकप्रिय जनता साथै विभिन्न संस्था, स्थानीय निकाय र प्रदेश सरकारको साथ सहयोगमा सेवालाई अझै विस्तार गरि स्तरोन्नति गर्ने प्रतिबद्धता यस अस्पतालले राखेको छ।

Map of Kavrepalanchok District



Organogram of Methinkot Hospital



Income of Hospital Development Committee

Description	Number
1. Number of meetings held in 2080/81	5
2. Financial Information	Amount (NPR)
2.1. Balance @ end of Asar 2081	5,88,633.56
2.2. Income (service fees, rent, donation etc.)	1,32,80,852
2.3. Expenses	1,26,92,218.4
2.5. Details of any donation received, gift in kind	0

In total 11 meetings were held in FY 2080/81. The income of hospital from different services fees, rents, donation, etc include Rs. 1,32,80,852 at the end of Asar 2081, where the expenses were Rs.1,26,92,218.4 that makes the ending balance of Rs.5,88,633.56 at the end of Asar 2081. And, there were no monetary donations received on the financial statement.

Existing Manpower in Methinkot Hospital (In Number)

2081/06/07

POSTS	GOVERNMENT		Development committee		CURRENTLY AVAILABLE		
	Sanctioned post	Fulfilled	Sanctioned post	Fulfilled	Among government sanction	Among development committee sanction	Local and other resources
Specialized Doctor (9 th to 10 th)	6	1	0	0	0	0	0
MDGP-9th	0	0	0	0	0	0	1
Medical Officer - 8 th	7	2	0	0	5	0	8
Dental Surgeon - 8 th	1	0	0	0	1	0	2
Nursing Officer(7 th)	1	0	0	0	1	0	10
Pharmacy officer/Assistant	1	0	0	0	1	0	1
Staff Nurse	13	4	0	0	9	0	0

ANM	3	1	0	0	2	0	0
HA	5	2	0	0	3	0	0
AHW	1	1	0	0	0	0	0
Radiographer	3	1	0	0	2	0	0
MLT/Lab Technician/Assistant	5	1	1	1	3	0	0
Anesthesiologist Assistant	1	1	0	0	0	0	0
Biomedical Technician	1	0	0	0	0	0	0
Medical Recorder	1	0	0	0	1	0	0
Administrative staffs	1	1	0	0	0	0	0
Accountant	1	1	0	0	0	0	0
Dental Hygienist	1	0	0	0	1	0	0
Assistant Computer Operator	1	0	0	0	1	0	0
Receptionist	0	0	2	2	0	0	0
Others(Guard/Office Helper/Sweeper)	6	0	0	0	5	0	1
Total	59	16	3	3	35	0	23

Infrastructure of Hospital

- ⦿ Hospital owned land: 8 Ropani.
- ⦿ Building:
 - > Hospital Room: Inadequate
 - > Doctor Quarter: Unavailable
 - > Staff Quarter: Unavailable
 - > Other:
- ⦿ Hospital Pharmacy: Running 24 Hr
 - > Infrastructure (Room) : Inadequate
 - > Furniture/Wall Rack: Inadequate
 - > Human Resource: 3 Pharmacist Assistant (Temporary)

Methinkot hospital has around 8 Ropanis of land. We are establishing new wards, staff quarters as per need of Hospital.

Status of Hospital Beds

Description	Total
Sanctioned Beds (Government)	50
Sanctioned Beds (Development committee)	0
Totaloperational Beds	50
Total inpatient beds	40
Maternity beds	5
ICU beds	0
SNCU beds	4
Pediatric	4
Emergency Department	10
Geriatric	4
Dialysis	5
OT (surgery)	6
Others	12

Methinkot hospital is a 50 bedded hospital where 50 beds were operating in the FY 2080/81. Among the operating beds inpatients beds are 40, maternity beds are 5, 10 beds are used in Emergency Department, 4 beds are used in SNCU, 4 beds are used in Pediatric, 6 beds are set up for OT(surgery), 5 beds in Dialysis Department is being used and 12 beds are used in others department or OPD.

Logistic Supply FY 2079/80

S.N.	Major Medical/Surgical Equipment	Total	Functioning	Non-Functioning	New Requirement Quantity
1	Oxygen Plant	1	0	1	Compressor machine
2	Hydraulic Delivery bed	1	1	0	1
3	Hematology Analyzer	1	1(3 part)	0	5 part Hematology machine
4	Fluorescence Immunoassay Analyzer	1	1	0	0
5	CR X ray Machine	1	1	0	DR Xray Machine Portrable Xray Machine
6	Autoclave (large)	1	1	0	0
7	Laundry set	1	1	0	0
8	Defibrillator Machine	1	1	0	0
9	Generator (400 Kv)	1	1	0	0
10	Patient Monitor	3	3	0	5
11	Bio – Chemistry Analyzer	2	1	1	1

12	Electrolyte Analyzer	1	1	0	0
13	Ambulance	1	1	0	0

The logistics supplied in the FY 2080/81 in Methinkot Hospital were oxygen plant, hydraulic delivery bed, hematology analyzer, along with a large autoclave setup, laundry set and Ambulance.

जिल्ला अस्पतालहरूको गुणस्तर एवं सेवा सुदृढीकरण

न्यूनतम सेवा मापदण्ड सुधार २०८०/०८१, मेथिनकोट अस्पताल		
SN	Particulars	Est. amount (NPR)
1	अस्पतालको सुदृढीकरण लागि गठित समितिको बैठक	७०,०००।-
2	सामाजिक परिक्षण	८०,०००।-
3	सेवा विस्तारका लागि भौतिक संरचना निर्माण मर्मत सम्भार /	१०,००,०००।-
4	अस्पतालजन्य फोहोरमैला व्यवस्थापन	१,००,०००।-
5	विल्डिङ मर्मत कोठा आल्मुनियम पाटेसन र अन्य विभिन्न मर्मत कार्य	१०,००,०००।-
6	CME र CNE मा थप सहयोग कार्यक्रम संचालन	१,५०,०००।-
7	अस्पतालको स्वास्थ्य व्यवस्था सुचना प्रणाली सुदृढीकरण	१०,००,०००।-
8.	I.C.U. कोठामा टायल बिछ्याउने र अन्य विभिन्न निर्माण कार्य	६,०००,०००।-
Grand total		४०,००,०००।-

From the MSS, Methinkot Hospital was granted of Rs.40,00,000/- on different headings for Current Assestswhich is shown in the above table.

पुंजीगत तर्फको कार्ययोजना :

SN	Equipememts	quantity	unit price	total amount
1	Autoclave for waste management (400 liter)	1	500000	500000
2	Na/K machine	1	500000	500000
3	Biochemistry semi auto analyser	1	400000	400000
4	Dental X-ray	1	250000	250000
5	Patient defibrillator	2	700000	1400000
6	Stabilizer (15000 kv)	2	500000	1000000
7	Biochemistry fully autoanalyser	1	1000000	1000000
8	Dental chair	2	250000	500000
9	AC for SNCU, emergency, delivery room, office	5	150000	750000
10	CEONC medical equipment			800000
	Grand total			7100000

Total amount of Rs. 70,00,000 was expensed in the above mentioned headings of the capital assets of Methinkot Hospital.

Financial Management (FY 2080/81)

Budget	Budget Allocated	Budget Released	Budget Expenditure	Percent age	Irregularities (BERUJU)		
					Amou nt	Cleara nces	% Clearances
Capital	81281000	81281000	70087424	86%	No irregularities		
Recurrent	15094140	15094140	10991545.44	73%			
Total	96375140	96375140	81078969.44	84%			

Chapter II: Hospital Major Achievements

Hospital service related information FY 2080/81

S.N.	Indicators	2078/79	2079/80	2080/81	Trend (- or +)
1	Total Number of OPD Cases	6316	4822	13191	174%
2	Total Number of Emergency Cases	1389	2720	5090	87%
4	Total Number of Inpatients Admitted	431	626	711	14%
5	Total Number of Lab Services Provided	3123	5877	7590	29%
6	Total Number of Hospital Services Provided	9171	20217	23899	18%
7	Total no. of deliveries	118	85	90	6%
8	Referral Cases (Out) Total	712	192	254	32%

Over the years, various services provided in the hospital has increased in significant numbers. OPD cases is increased by 174%, emergency cases by 87%, inpatient admission by 14%, laboratory services by 29%, total number of services by 18% in FY 080/081 compared to FY 079/080. Owing to the increased number of service takers including health insurer, timely referral has also increased by significant number in FY 080/081 which can be reduced in FY 081/82 after the expansion of various services in hospital including further addition of consultant services.

Hospital performance indicators

Indicators	2078/79	2079/80	2080/81
% of Monthly Report Entered	100	100	100
% of Monthly Report Entered within time	100	100	100
Bed occupancy rate	12.7	14.3	24.9
Average length of stay	2.3	3	4.5
Bed turnover interval	211.6	170.7	136.9
% of Surgeries among In-Patients	0	0	11.4
Infection rate among surgical cases	0	0	0
Surgery related death rate	0	0	0

Above details shows that recording and reporting of the hospital performance is up to date. Likewise, hospital admission and bed occupancy rate has increased significantly after the expansion of infrastructures, manpower and the services notably 24 Hrs lab, X-ray, pharmacy and reception.

Morbidity and Mortality among Outpatients FY 2080/81

SN	Name of Disease	Shrawan 2080 to Asar 2081	Percentage
1	OPD-Morbidity-Orthopaedic Problems- Backache(Muskuloskeletal Pain)	823	8.89%
2	OPD-Morbidity-Cardiovascular & Respiratory Related Problems-Hypertension	559	6.04%
3	Outpatient Morbidity-Oral Health Related Problems-Dental Caries Cases	434	4.69%
4	Outpatient Morbidity-Other Infected Diseases-Upper Respiratory Tract Infection (URTI) Cases	400	4.32%
5	Outpatient Morbidity-Nutritional & Metabolic Disorder- Diabetes Mellitus (DM) Cases	348	3.76%
6	OPD Morbidity-Common Symptoms-Fever	301	3.25%
7	OPD Morbidity-Common Symptoms-Cough	267	2.88%
8	OPD Morbidity-Common Symptoms-Abdominal Pain	185	2.00%
9	OPD-Morbidity-Cardiovascular & Respiratory Related Problems-COPD	174	1.88%
10	Outpatient Morbidity-Other Infected Diseases-Urinary Tract Infection (UTI) Cases	166	1.79%
11	OPD-Morbidity-Other Diseases & Injuries-Gastritis (APD)	162	1.75%
12	Outpatient Morbidity-ENT Infection-Pharyngitis/Sore Throat Cases	153	1.65%
13	OPD Morbidity-Reason for Contact-Pregnancy Examination	146	1.58%
14	Outpatient Morbidity-ENT Infection-Acute Tonsillitis Cases	130	1.40%
15	OPD-Morbidity-Other Diseases & Injuries-Headache	107	1.16%
16	OPD Morbidity-Common Symptoms-Chest pain	106	1.15%
17	Outpatient Morbidity-Other Infected Diseases-ARI/Lower Respiratory Tract Infection (LRTI) Cases	100	1.08%
18	OPD Morbidity-Reason for Contact-Counseling	86	0.93%

19	OPD Morbidity-Mental Health-Anxiety disorder	84	0.91%
20	OPD Morbidity-Oral-Gingivitis	73	0.79%
21	Outpatient Morbidity-Skin Diseases-Dermatitis/Eczema Cases	65	0.70%
22	Outpatient Morbidity-Oral Health Related Problems-Other Disorder of Teeth Cases	57	0.62%
23	OPD Morbidity-Orthopaedic-Lower Back Pain	55	0.59%
24	Outpatient Morbidity-Skin Diseases-Scabies Cases	50	0.54%
25	Outpatient Morbidity-ENT Infection-Wax Cases	48	0.52%
26	Outpatient Morbidity-Mental Health related problems-Psychosis	42	0.45%
27	Outpatient Morbidity-Skin Diseases-Urticaria Cases	40	0.43%
28	OPD Morbidity-Common Symptoms-Itching	37	0.40%
29	OPD Morbidity-Orthopaedic-Arthritis	37	0.40%
30	OPD Morbidity-Orthopaedic-Fractures	35	0.38%
31	OPD Morbidity-Common Symptoms-Dizziness and Vertiligo	33	0.36%
32	Outpatient Morbidity-Conjunctivitis Cases	33	0.36%
33	Outpatient Morbidity-Communicable-Water/Food Borne-Acute Gastro-Enteritis (AGE) Cases	28	0.30%
34	Outpatient Morbidity-ENT Infection-Acute Suppurative Otitis Media Cases	28	0.30%
35	Outpatient Morbidity-Mental Health related problems-Depression	28	0.30%
36	OPD Morbidity-Oral-Periodontitis	24	0.26%
37	Outpatient Morbidity-Skin Diseases-Herpes Zoster Cases	24	0.26%
38	OPD Morbidity-Common Symptoms-General Consideration on Pain	23	0.25%
39	Outpatient Morbidity-Skin Diseases-Abscess Cases	23	0.25%
40	OPD Morbidity-Skin-Cellulitis Cases	22	0.24%

41	OPD-Morbidity-Orthopaedic Problems-Arthritis-Osteo Arthrosis	22	0.24%
42	Outpatient Morbidity-Oral Health Related Problems-Periodontal Disease (Gum Disease) Cases	21	0.23%
43	OPD Morbidity-Common Symptoms-Nause and Vomiting	17	0.18%
44	OPD-Morbidity-Communicable/Vector Borne-Scrub Typhus	16	0.17%
45	Outpatient Morbidity-Communicable/Immunizable-Chicken Pox Cases	15	0.16%
46	Outpatient Morbidity-Communicable/Immunizable-Mumps Cases	15	0.16%
47	Outpatient Morbidity-Gynae Problems-Pelvic Inflammatory Disease (PID)	15	0.16%
48	Outpatient Morbidity-Mental Health related problems-Epilepsy	15	0.16%
49	Outpatient Morbidity-ENT Infection-Sinusitis Cases	14	0.15%
50	Outpatient Morbidity-Mental Health related problems-Bipolar Affective Disorder	14	0.15%
51	OPD-Morbidity-Other Diseases & Injuries-Burns & Scalds	12	0.13%
52	Outpatient Morbidity-Other Infected Diseases-Pneumonia Cases	12	0.13%
53	Outpatient Morbidity-Skin Diseases-Fungal Infection (Lichen Planus) Cases	11	0.12%
54	Outpatient Morbidity-Mental Health related problems-Migraine	10	0.11%
55	Outpatient Morbidity-Mental Health related problems-Addiction (ch. acoholisim, Dipsomania, Drug)	9	0.10%
56	Outpatient Morbidity-Mental Health related problems-Neurosis	9	0.10%
57	Outpatient Morbidity-Communicable-Vector Borne-Dengue Fever Cases	8	0.09%
58	Outpatient Morbidity-Oral Health Related Problems-Oral Ulcer (Aphthous & Herpetic) Cases	8	0.09%

59	Outpatient Morbidity-HIV/STI-Vaginal Discharge Syndrome (VDS) Cases	7	0.08%
60	Outpatient Morbidity-ENT Infection-Foreign Body in Ear Cases	6	0.06%
61	Outpatient Morbidity-ENT Infection-Otitis Externa Cases	6	0.06%
62	Outpatient Morbidity-Mental Health related problems-Mental Retardation	6	0.06%
63	Outpatient Morbidity-Oral Health Related Problems-Oral Space Infection & Abscess Cases	6	0.06%
64	Outpatient Morbidity-Oral Health Related Problems-Tooth Impaction Cases	6	0.06%
65	Outpatient Morbidity-Oral Health Related Problems-Toothache Cases	6	0.06%
66	OPD-Morbidity-Other Diseases & Injuries-Dog Bite	5	0.05%
67	OPD-Morbidity-Other Diseases & Injuries-Insect/Wasp Bite	4	0.04%
68	Outpatient Morbidity-Communicable-Water/Food Borne-Presumed Non-Infectious Diarrhoea Cases	4	0.04%
69	Outpatient Morbidity-Gynae Problems-Menstrual disorder	4	0.04%
70	Outpatient Morbidity-Nutritional & Metabolic Disorder-Anaemia/Polyneuropathy Cases	4	0.04%
71	OPD Morbidity-Orthopaedic-Joint Stiffness	3	0.03%
72	Outpatient Morbidity-ENT Infection-Rhinitis Cases	3	0.03%
73	Outpatient Morbidity-Gynae Problems-Disfunctional Uterine Bleeding (DUB)	3	0.03%
74	Outpatient Morbidity-Gynae Problems-Prolapsed Uterus	3	0.03%
75	Outpatient Morbidity-Skin Diseases-Vitiligo Cases	3	0.03%
76	OPD Morbidity-Common Symptoms-Breathlessness/ Shortness of Breath	2	0.02%
77	OPD Morbidity-Mental-Alcohol Use Disorder	2	0.02%
78	OPD Morbidity-Oral-Dry Mouth	2	0.02%

79	OPD-Morbidity-Surgical Problems-Anal Fissure	2	0.02%
80	OPD-Morbidity-Surgical Problems-Cholelithiasis	2	0.02%
81	OPD-Morbidity-Surgical Problems-Haemorrhoids/Piles	2	0.02%
82	OPD-Morbidity-Surgical Problems-Prostatism-(BEP/BPH)	2	0.02%
83	OPD-Morbidity-Surgical Problems-Renal Stones	2	0.02%
84	Outpatient Morbidity-Communicable/Immunizable-Measles Cases	2	0.02%
85	Outpatient Morbidity-ENT Infection-Chronic Suppurative Otitis Media Cases	2	0.02%
86	Outpatient Morbidity-ENT Infection-Nasal Polyps Cases	2	0.02%
87	Outpatient Morbidity-Mental Health related problems-Dementia	2	0.02%
88	Outpatient Morbidity-Mental Health related problems-Schizophrenia	2	0.02%
89	Outpatient Morbidity-Skin Diseases-Boils Cases	2	0.02%
90	Outpatient Morbidity-Skin Diseases-Impetigo Cases	2	0.02%
91	OPD Morbidity-Orthopaedic-Chronic Lower Back Pain	1	0.01%
92	OPD Morbidity-Orthopaedic-Neck Pain	1	0.01%
93	OPD-Morbidity-Other Diseases & Injuries-Other Rabies Susceptible Animal Bite	1	0.01%
94	OPD-Morbidity-Other Diseases & Injuries-PUO	1	0.01%
95	OPD-Morbidity-Surgical Problems-Cholecystitis	1	0.01%
96	Outpatient Morbidity-Communicable-Water/Food Borne-Typhoid (Enteric Fever) Cases	1	0.01%
97	Outpatient Morbidity-Communicable/Immunizable-Whooping Cough Cases	1	0.01%
98	Outpatient Morbidity-Mental Health related problems-Mental Illness (Mental disorder)	1	0.01%
99	Outpatient Morbidity-Oral Health Related Problems-	1	0.01%

Leukoplakia Cases			
100	Outpatient Morbidity-Skin Diseases-Acute Lymphadenitis Cases	1	0.01%
101	OPD Morbidity-Reason for Contact-General Examination	2244	24.24%
102	OPD Morbidity-Reason for Contact-Routine health checkup	1114	12.04%
Total New Case		9256	100%
Total Old (Repeated) OPD Visits		8851	

Above details shows that other than Orthopaedic Problems-Backache (Musculoskeletal Pain) (8.89%) which is the leading cause of morbidity among the service takers is followed by Cardiovascular & Respiratory Related Problems-Hypertension (6.04%), Oral Health Related Problems-Dental Caries Cases (4.69%), followed by URTI, DM, Abdominal Pain, COPD, UTI, APD and Pharyngitis/Sore Throat respectively. Non-communicable diseases have the highest burden among the service takers which hopefully has declined after the improvement of NCD program from FY 081/82.

Health laboratory services

Fiscal Year	Health laboratory services (Number)								
	Hematology	Immunology	Bio chemistry	Bacteriology	Virology	Parasitology	Hormones / Endocrinology	Other Tests	Total
2078/79	2842	1747	7173	206	575	2125	211	0	26073
2079/80	4541	2906	12244	379	571	3188	285	224	48525
2080/81	6144	4817	27944	537	772	4499	1881	0	74923

Above details shows that over the fiscal years laboratory services of the hospital including hematology, immunology, biochemistry, bacteriology, virology and parasitology has increased significantly. Addition of hormone/endocrinology section in FY 078/079 has been effective and addition of microbiology section can suggestively increase the service takers and minimize the referrals as well.

Safeabortion indicators FY 2080/81

Safe Abortion Care	2078/79	2079/080	2080/081
1. No of CAC (Surgical Abortion)	0	4	2
2. No of CAC (Medical Abortion)	75	64	67
3. Proportion of <20 years women receiving abortion service	6.7	0.046	0.015
4. No of abortion complication	0	0	1

5. Proportion of Long-term contraception among post abortion contraception used	33.3	0.23	0.29
6. No of PAC	2	0	0

Under the National Safe Motherhood Program implemented by Family Welfare Division, hospital is providing Comprehensive Abortion Care (CAC). Two surgical abortion were done in FY 080/081. Total 69 women have received abortions (MA) service with only one complication in FY 080/081. From above data it is obvious that long-term contraception has been the choice among women after using CAC service.

Hospital deaths FY 2079/80-2080/81

Death information		2079/80		2080/81	
		Female	Male	Female	Male
Hospital Death	Post-operative	0	0	0	0
	Other	0	0	1	3
Brought Dead		0	0	4	0
Postmortem Done		0	0	0	0

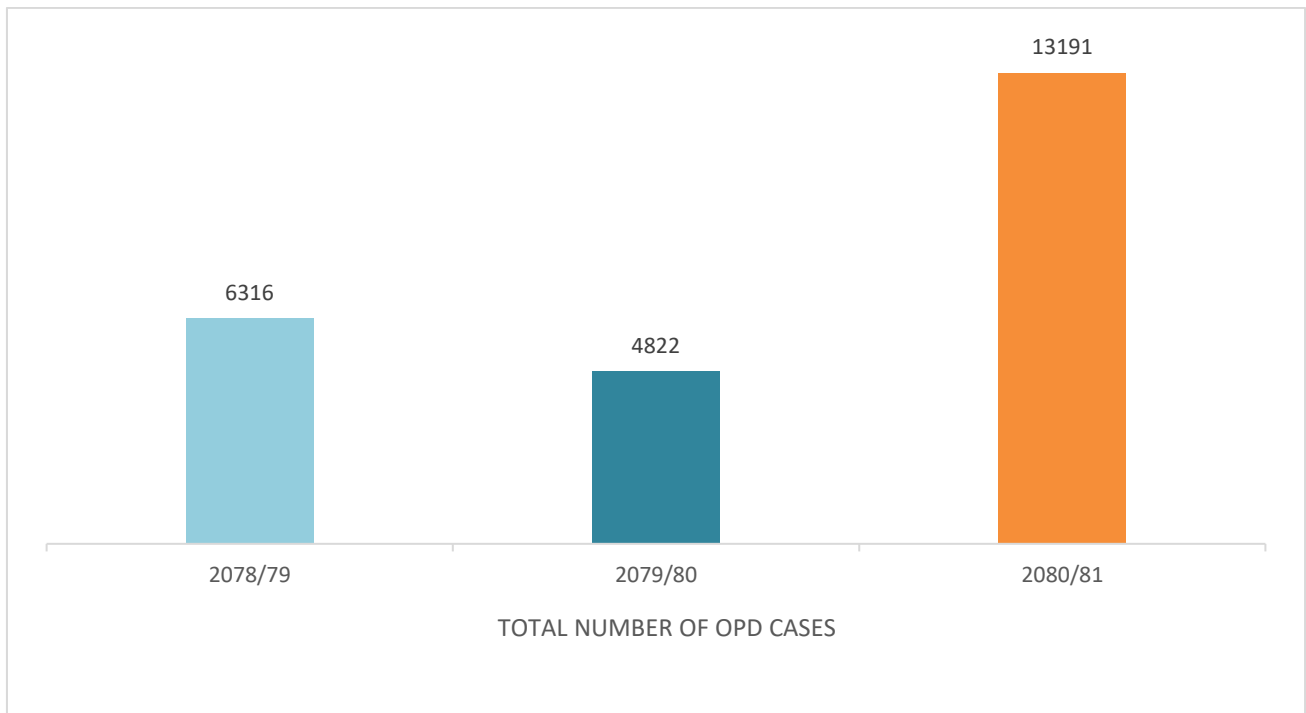
Four admitted cases and four brought dead cases has been recorded in FY 080/081. The death cases were caused due to COPD and aspiration pneumonia. Dhulikhel Hospital being the first referral center, timely referral is possible. Also, due to lack of surgical services and medico legal services, post-operative death and received dead cases are nil in of FY 080/081.

Top 10 emergency surgical and elective number of surgery FY 2080/81

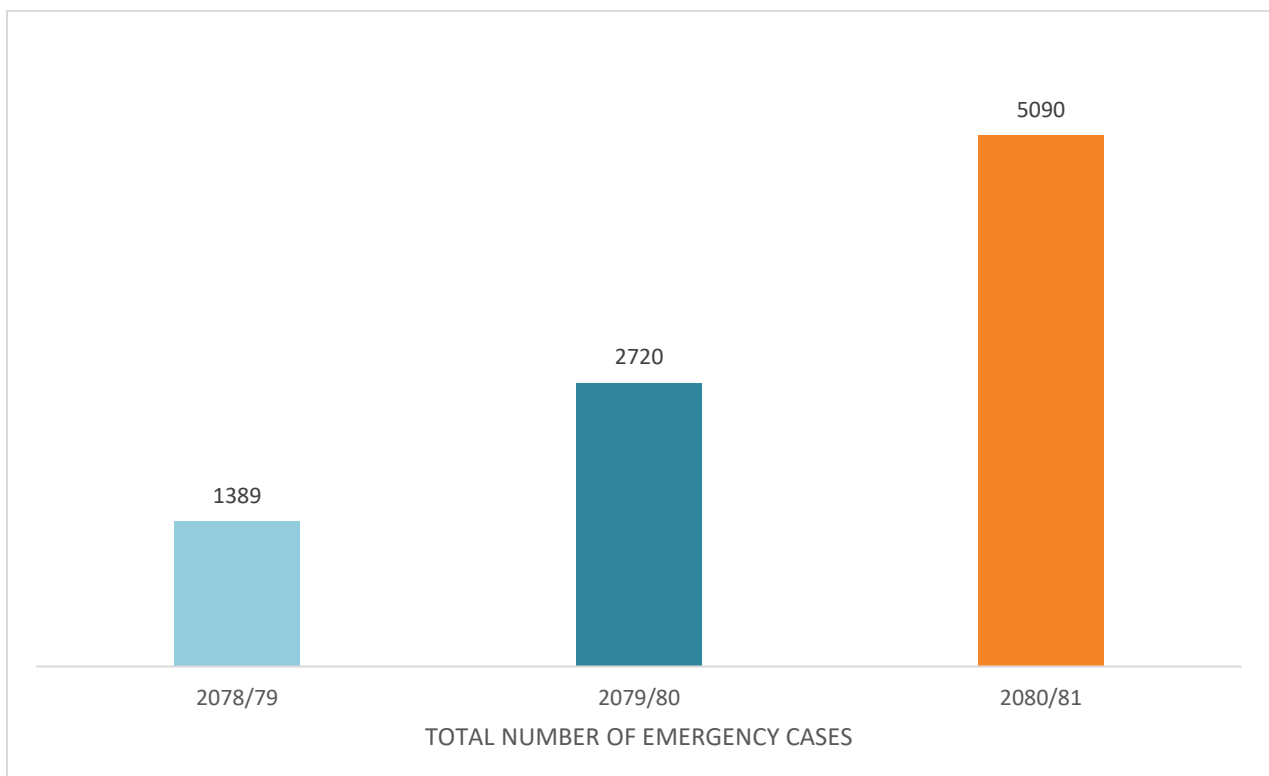
Top 10 Emergency Surgical Interventions		Top 10 Elective Surgeries	
Cases	No.	Cases	No.
1. L.S.C.S.	--	1 I/D abscess ,wound	--
2. VH	--	2 Appendicitis	--
3. Open Chole	--	3 Corn	--
4. TH	--	4 Hernia	--
		5 Sebaceous cyst	--
		6 Phymosis	--
		7 Lymphoma	--
		8 Hydrocele	--
		9 Foreign body	--
		10 Fistula , fissure in ano	--

Despite having great scope to deliver the service, no emergency and elective surgical service is being delivered in the hospital at the moment. There is need of infrastructure and trained staffs for the initiation of the service which will aid in the further advancement of the hospital.

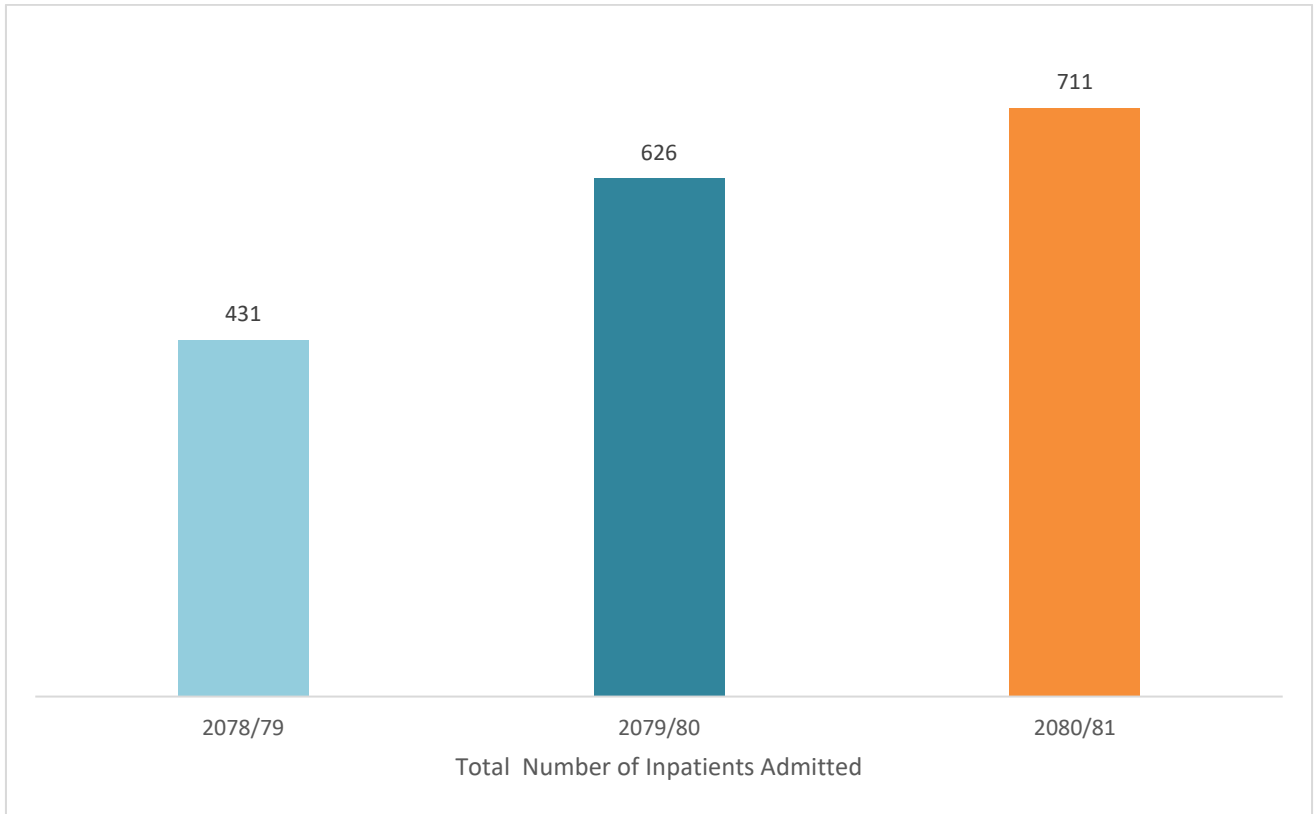
Hospital services trends over three 078/079-080/081FYs



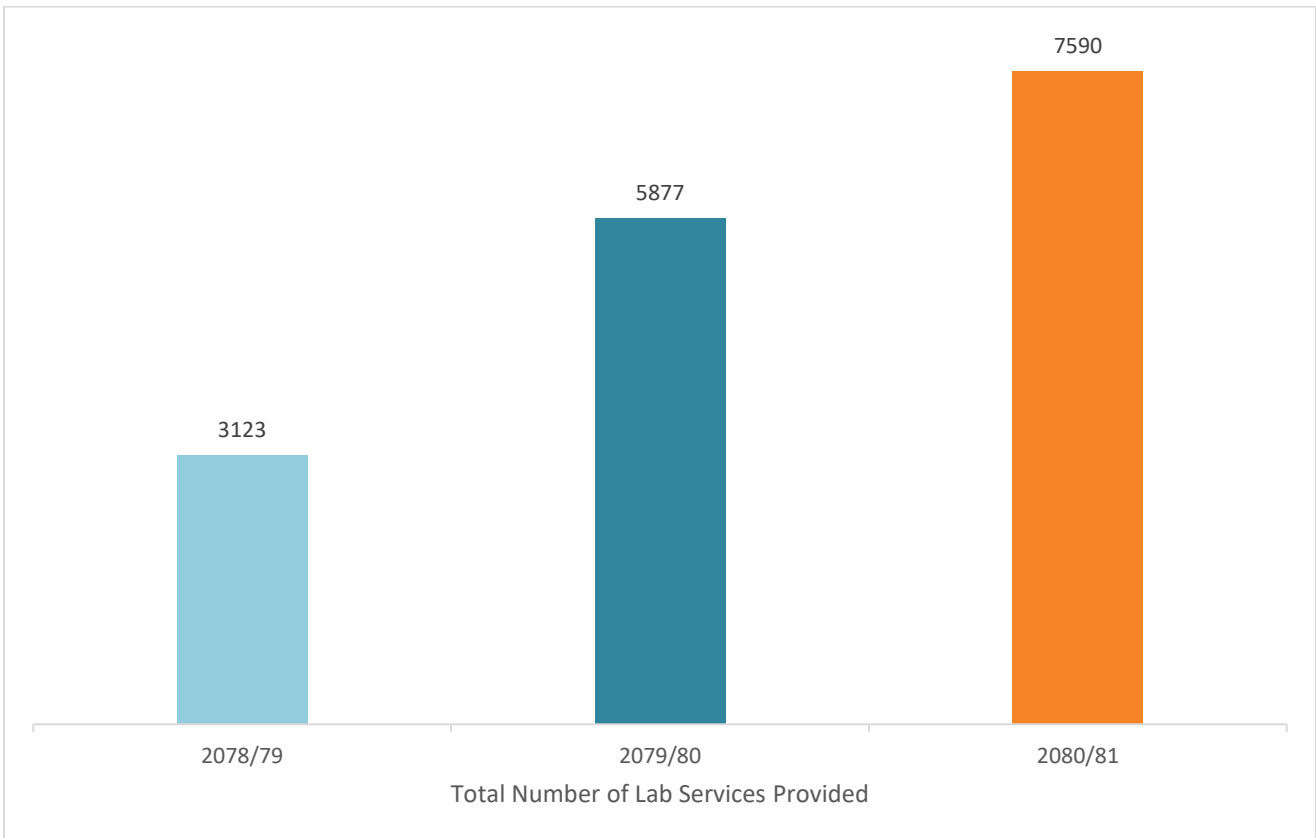
OPD cases were increased by 174% in the FY 2080/81 compared to FY 2079/80.



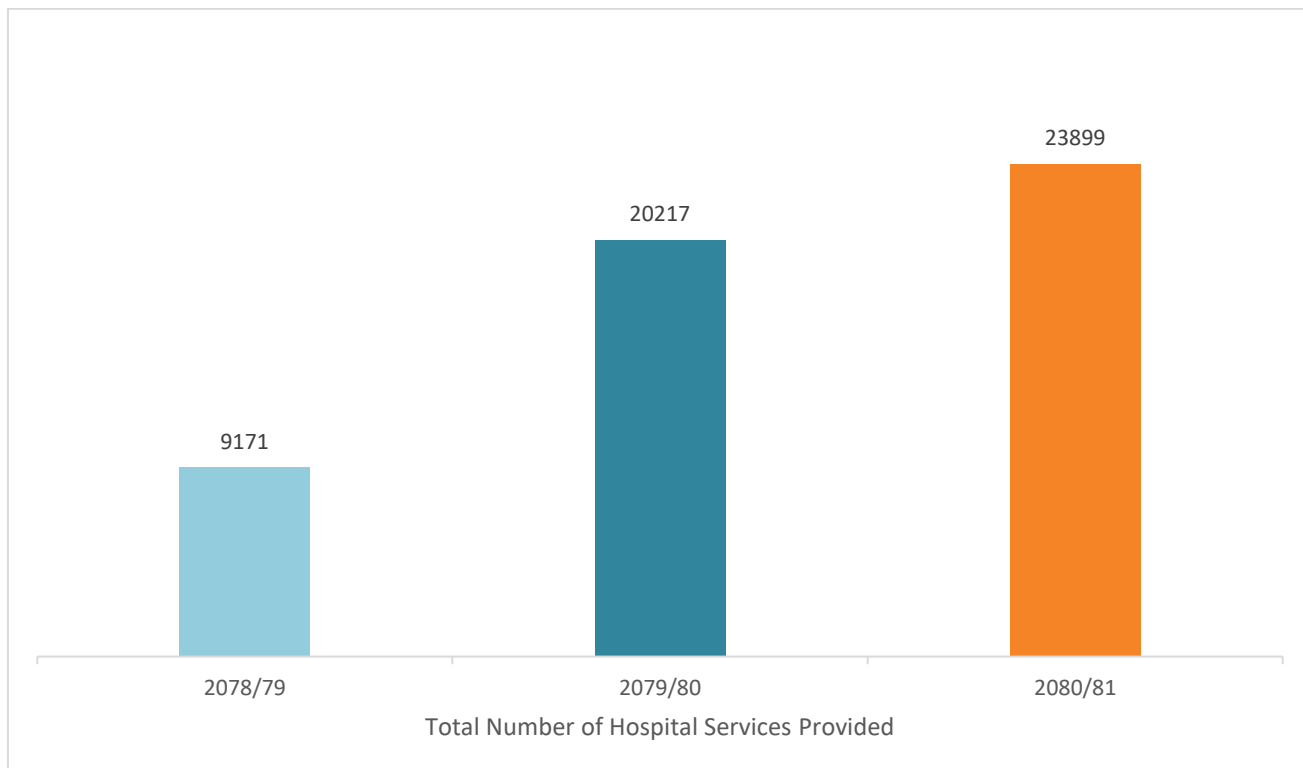
Total number of Emergency cases was increased by 87% in the FY 2080/81 compared to FY 2079/80.



Total number of admissions was increased by 14% by the FY 2080/81 compared to FY 2079/80.



Total number of Lab services provided increased by 29% in the FY 2080/81 compared to FY 2079/80.



Total number of hospital services provided increased by 18% in the FY 2080/81 compared to 2079/80.

Activities carried out under hospital strengthening program FY 2080-81

- भवन तथा भौतिक संरचना निर्माण(इमरजेन्सि र फार्मिसेको लागि र थप शाखामा विस्तार)
- अपाङ्ग मैत्री भौतिक संरचना
- सि.एम.इ (CME) द्वारा ज्ञानबर्दक कार्यक्रमले कर्मचारीहरूमा थप बौद्धिकता प्रदान हुने
- मासिक कर्मचारी बैठक र व्यवस्थापन समिति बैठक
- कर्मचारी/ स्वास्थ्यकर्मीहरूलाई विभिन्न सिप मुलक तालिम मा सहभागी गराइने

Gap analysis

MINIMUM SERVICE STANDARD SCORE IN FY 2076/77, 2077/78 ,2078/79, 079/80 & 2080/81					
Name of Hospital	2076/77	2077/78	2078/79	79/80	80/81
METHINKOT HOSPITAL	61	52	62	75	80

Minimum Service Standard (MSS) Score in FY 080/081 was 80% which improved significantly compared to FY 079/080 (75%). Hospital is dedicated to improve the minimum service standard by expanding various services that eventually benefits the service takers.

Inpatients Discharge in FY 2080/81

Discharged Number			
	2078/79	79/80	80/81
Female	204	402	433
Male	124	218	224
Total	328	620	657

Patients served by target group (social security program) FY 2080/81

Target group	Number
Ultra Poor and Poor	130
Helpless	34
Person with Disability	16
Senior Citizen	193
Victims of Gender Based Violence	0
Female Health Volunteers	1
Others	21

Among the target groups taking service in the hospital, senior citizens are benefitting more than other target groups. No victims of gender based violence were found in the FY 2080/81.

Strength/opportunity

- Enthusiastic young manpower/leaders
- Helpful local agencies
- Easy access of transportation
- Located at the central point of Nepal
- Renovation of new building
- Announcement of 50 bedded hospitals during budget speech FY 2078/79

Weakness/Threat

- १-खानेपानी तथा पर्याप्त पानीको स्रोत अस्पतालको अधिनमान भएको
- २-पार्किङको अभाव
- ४-अस्पताल तथा औषधिजन्य सामग्री दुवैको लागि अस्पतालको सवारी साधन हरु नभएको
- ५-SNCU / NICU / HDU/ ICU
- ६-कर्मचारी आवास (क्वार्टर) पर्याप्त नभएको

Major obstacles in strengthening hospital to achieve expected result

- Infrastructure (Quarter for Health Personnel)
- Manpower (especially Pharmacy Officer, Anesthetist/Anesthetic Assistant,)
- Inadequate budget for electricity billing.
- Water Supply (Deep boring at hospital premise)
- Priority for CT scan
- ICU establishment
- Unavailability of Medico legal service, dialysis and surgical services.
- Budget for staffs' accommodations/ duty rooms.

कर्मचारी
विवरण अध्यावधिक

१.	डा.अचतपौडेल	मे. सु.(कन्सल्टेण्ट पेडियाट्रिसियन)/नवौ	बागमती प्रदेश
२.	डा.मनोहर श्रेष्ठ	MDGP(नवौ)	छात्रवृत्ति करार
३	डा.रामशरण श्रेष्ठ	(मे.अ)/आठौ	बागमती प्रदेश
४	डा.हिमाल खनाल	मे.अ,आठौ	छात्रवृत्ति करार
५.	डा.अनन्त खनाल	मे.अ,आठौ	छात्रवृत्ति करार
६.	डा.निश्चल रेग्मी	मे.अ,आठौ	छात्रवृत्ति करार
७.	डा.जेनिथ रौनियार	मे.अ,आठौ	छात्रवृत्ति करार
८.	डा.आकृतिमहत	मे.अ,आठौ	छात्रवृत्ति करार
९.	डा.अनुपमा पाण्डेय	मे.अ,आठौ	छात्रवृत्ति करार
१०.	डा.सन्तोष सापकोटा	मे.अ,आठौ	छात्रवृत्ति करार
११.	डा.प्रकृति लम्साल	मे.अ,आठौ	छात्रवृत्ति करार
१२.	डा.राधाकृष्ण गोतामे	मे.अ,आठौ	स्थायी दरबन्दि करार
१३.	डा.संकल्प हुमागाँई	मे.अ,आठौ	स्थायी दरबन्दि करार
१४.	डा. विनोद कुमार मण्डल	मे.अ,आठौ	स्थायी दरबन्दि करार
१५.	डा.आभाष अधिकारी	मे.अ,आठौ	स्थायी दरबन्दि करार
१६.	डा.उमेश थापा	मे.अ,आठौ	स्थायी दरबन्दि करार
१७.	डा.गृष्मा खनाल	डेन्टल सर्जन/आठौ	छात्रवृत्ति करार
१८.	डा.अल्विना घिमिरे	डेन्टल सर्जन/आठौ	स्थायी दरबन्दि करार
१९.	डा.सृजन सिंह वस्नेत	डन्टल सर्जन/आठौ	छात्रवृत्ति करार
२०	पीङ्गल श्रेष्ठ	नर्सिङ्ग अधिकृत,सातौ	स्थायी दरबन्दि करार
२१.	मुकेश कुमार चौहान	ल्याव टेक्नोलोजिष्ट	स्थायी दरबन्दि करार
२२.	रेखा राजभण्डारि	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
२३.	सिजन विष्ट	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
२४.	सवृद्धि थापा	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
२५.	अञ्जना अधिकारी	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
२६.	रुमि खड्का	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
२७.	कुसुम सापकोटा	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
२८.	आकृति सुवेदि	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
२९.	युनिसा साख	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
३०.	अनुषा श्रेष्ठ	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
३१.	दिपशिखा के.सि.	नर्सिङ्ग अधिकृत,सातौ	छात्रवृत्ति करार
३२.	रेणुका खाछे	ब.अ.न.नी, सातौ	बागमती प्रदेश
३३.	अज्जु खरेल	स्टाफ नर्स,छैठौ	बागमती प्रदेश
३४.	बलराम भैल	ज.स्वा.नि,छैठौ	बागमती प्रदेश

३५.	राधेश्याम साह	एनेस्थेसिया नि.छैठौं	बागमती प्रदेश
३६.	हेमन्त खनाल	ज.स्वा.नी, छैठौं	बागमती प्रदेश
३७.	पदम शंकर गौतम	अधिकृत छैठौं, प्रशासन	बागमती प्रदेश
३८.	तिलक राज पन्त	अधिकृत छैठौं, लेखा	जनस्वास्थ्य काभ्रे
३९.	मनिषा भण्डारी	अ.न.मी,पाचौं	बागमती प्रदेश
४०.	सर्मिला प्रजापती	अ.न.नी,छैठौं	बागमती प्रदेश
४१.	मायालु तामाङ्ग	ल्याव असिस्टेन्ट	बागमती प्रदेश
४२.	कुशल अधिकारी	सि.अ.हे.व. पाचौं	बागमती प्रदेश
४३.	सविना लगुन	स्टाफ नर्स,पाचौं	स्थायी दरबन्दि करार
४४.	रश्मिता पौडेल	स्टाफ नर्स,पाचौं	स्थायी दरबन्दि करार
४५.	सुस्मिता तामाङ्ग	स्टाफ नर्स,पाचौं	स्थायी दरबन्दि करार
४६.	रक्षा वानिया	स्टाफ नर्स,पाचौं	स्थायी दरबन्दि करार
४७.	प्रकृति कोइराला	स्टाफ नर्स,पाँचौं	स्थायी दरबन्दि करार
४८.	ग्लोरिया मर्हजन	स्टाफ नर्स,पाँचौं	स्थायी दरबन्दि करार
४९.	कल्पना काफ्ले	स्टाफ नर्स,पाँचौं	स्थायी दरबन्दि करार
५०.	गंगा भट्टराइ	स्टाफ नर्स,पाँचौं	स्थायी दरबन्दि करार
५१.	अर्चना लामा	स्टाफ नर्स,पाँचौं	स्थायी दरबन्दि करार
५२.	आकृति दुलाल	अ.न.मी./प.हे.न.,पाँचौं	स्थायी दरबन्दि करार
५३.	इन्दिरा थापा	अ.न.मी./प.हे.न.,पाँचौं	स्थायी दरबन्दि करार
५४.	अस्मिता भण्डारी	रेडियोग्राफर,पाँचौं	स्थायी दरबन्दि करार
५५.	नविना योन्जन तामाङ	रेडियोग्राफर,पाँचौं	स्थायी दरबन्दि करार
५६.	सुजिता चौधरी	डेन्टल हाइजेनिष्ट,पाँचौं	स्थायी दरबन्दि करार
५७.	कन्चन बहादुर हायु	हे.अ,पाँचौं	स्थायी दरबन्दि करार
५८.	विज्ञान थापा	हे.अ,पाँचौं	स्थायी दरबन्दि करार
५९.	संगिता थापा मगर	हे.अ,पाँचौं	स्थायी दरबन्दि करार
६०.	रेशम तामाङ	ल्या.टे, पाँचौं	स्थायी दरबन्दि करार
६१.	श्रीजना देउजा	ल्या.टे.,पाँचौं	स्थायी दरबन्दि करार
६२.	काजल धिताल	फार्मेशी सहायक, पाँचौं	स्थायी दरबन्दि करार
६३.	बिर्शनातामाङ	फार्मेशी सहायक, पाँचौं	नगरपालिकाकरार
६४.	मथुरा सत्याल	स्टाफ नर्स,पाँचौं	नगरपालिकाकरार
६५.	भिमराज बुढा	मेडिकल रेकर्डर/पाँचौं	स्थायी दरबन्दि करार
६६.	अञ्जना पुडासैनी	स.क.अ., चौथो	स्थायी दरबन्दि करार
६७.	दिनेश खनाल	रिसेप्सनिस्ट	व्यवस्थापन करार
६८.	संजिता राउत	ल्या.अ, चौथो	व्यवस्थापन करार
६९.	कृष्ण कुमारी मैनाली	रिसेप्सनिष्ट	व्यवस्थापन करार
७०.	सीता खड्का	का.स/स्विपर सरह	स्थायी दरबन्दि करार
७१.	पार्वती वडाल	का.स/स्विपर सरह	स्थायी दरबन्दि करार
७२.	सरस्वती सुन्दास	का.स/स्विपर सरह	स्थायी दरबन्दि करार

७३.	कल्पनादेवकोटा	का.स/स्विपर सरह	नगरपालिकाकरार
७४.	मनोज पौडेल	का.स/स्विपर सरह	स्थायी दरबन्दि करार
७५.	पदम बहादुर श्रेष्ठ	का.स/स्विपर सरह	स्थायी दरबन्दि करार
७६.	हिरा माया तामाङ्ग	स्विपर	मन्त्रालय करार
७७.	शुसिल अधिकारी	ह.स.चा.	स्थायी दरबन्दि करार
७८.	गोविन्द कुमार दहाल	एम्बुलेन्स चालक	अस्पताल करार
७९.	खगेन्द्र प्रसाद न्यौपाने	सुरक्षा गार्ड	अस्पताल करार
८०.	डोर प्रसाद खनाल	सुरक्षा गार्ड	अस्पताल करार

कार्यकालकोलामो समयदेखिकार्यसेवामा समर्पित कर्मचारीहरुकोफेरी भेटौंलाकार्यक्रमको झलक





Minor शल्यक्रिया हुदैँ



Waiting हल



आतिथ्यहरुको स्वागत तथा अनुगमनको झलक



मानसिक स्वास्थ्य सम्बन्धि परामर्श कार्यक्रम



प्रयोगशाला विभाग समूह



पेडीयाट्रीक OPD मा सेवा प्रवाह



पेडीयाट्रीक वार्डमा बच्चा हेर्दै



जनरल मेडिसिन OPDमा बिरामी हेर्दै



२४ सै घण्टा एम्बुलेन्ससेवा



पेडीयाट्रीक वार्डमा बच्चा हेर्दै



व्यवस्थित रूपमा दन्त सेवाको प्रवाह



दन्त शाखामा कार्यरत कर्मचारी



बिरामीको शल्यक्रिया हुदै



डायलाइसिससेवाप्रवाह



व्यवस्थित रूपमा व्यवस्थापन गरिएको फार्मसी



दिलअभ्यासकार्यक्रम



अस्पतालमा शुभ दिपावलीको तस्विर



निशुल्कस्वास्थ्यशिविर



समुदाय- प्रहरी साझेदारीमा स्वास्थ्यपरिक्षण



निशुल्क आँखाशिविर

हाम्रा उपलब्ध सेवाहरुः

- २४ घण्टा आकस्मिक सेवा/Emergency Service
- २४ घण्टा फार्मेसी सेवा/Pharmacy Service
- २४ घण्टा प्रसुती सेवा/Delivery Service
- २४ घण्टा एम्बुलेन्स सेवा/Ambulance Service
- २४ घण्टा प्रयोगशाला सेवा/Laboratory Service
- बहिरङ्ग सेवा/OPD Service
- अन्तरङ्ग सेवा/Inpatient Service
- सामान्य सल्यक्रिया/Minor OT
- डायलासिस सेवा/Dialysis Service
- दन्त चिकित्सा सेवा/Dental OPD Service
- जनरल मेडिसिन सेवा/General Medicine OPD Service
- मानसिक मनोरोग विशेषज्ञ/Psychiatric OPD service
- गर्भवती जांच सेवा/Pregnancy test service
- परिवार नियोजन सेवा/Family Planning Service
- सुरक्षित गर्भपतन सेवा/Safe Abortion Service
- खोप सेवा/Immunization Service
- रेबिज विरुद्धको खोप सेवा
- पोषण कार्यक्रम/Nutrition programme
- क्षयरोग/औलोको परिक्षण/TB & malariya test
- एक्स-रे सेवा/X-ray Service
- मुटु रोग/Heart Disease
- इ.सि.जी.सेवा/ECG service
- भिडियो एक्स-रे सेवा/USG Service
- SNCU सेवा/SNCU Service
- चमेना गृह सेवा/Canteen Service
- स्वास्थ्य शिक्षा तथा परामर्श/Health Education and Counselling

