NYAYA HEALTH NEPAL
ANNUAL IMPACT REPORT
2074/75
Letter from the Executive Director

Dear Friends,

We started our journey in Achham in 2007. With a two room clinic and ten staff, we served seven patients on our first day. That was the day people of Achham received their first doctor in the decade.

Today, 10 years later, we provide integrated primary healthcare to over 150,000 individuals across our catchment area in Achham and Dolakha, annually. We ensure preventive, long-term population health improvements through a cadre of Community Health Workers and provide acute services at Bayalpata Hospital, Achham and Charikot Hospital, Dolakha. Expanding our services, we also signed a Memorandum of Understanding to manage another hospital in Chaurmandu, Achham this year.

One mother at a time, one child at a time, we go from one home to another to ensure no one falls through the cracks. Over time we have provided direct patient care to more than 700,000 individuals. Through integrated healthcare delivery we have observed significant improvements in health status of the population in our catchment area. We hope that our integrated healthcare model becomes a cornerstone in building Nepal’s healthcare system and influencing global healthcare policies.

Financing quality healthcare for underserved communities continues to be a challenge. We have maintained ‘no fee for service at the point of care’ since our inception and are also working with the Health Insurance Board to effectively implement Nepal government’s National Health Insurance Policy. With the element of social protection through government subsidized premium system, we believe the insurance program will address questions of health financing for the beneficiaries as well as support healthcare systems to become financially sustainable while improving its quality.

We have a long way to go. Even today, some of our patients walk for more than seven days to reach us. Despite such hard realities, we are confident that with your support we can achieve the Sustainable Development Goal of universal access to quality healthcare.

On this occasion of 10th year anniversary of Nyaya Health Nepal, we thank the Government of Nepal - Ministry of Health and Population, our partners in Nepal and across the globe for supporting us through these years.

We look forward to your continued cooperation in the years to come.
Thank you.

SP Kalaunee
Executive Director
Nyaya Health Nepal
Nyaya Health Nepal provides quality, accessible, integrated healthcare to underserved communities in Nepal. We work in Achham, an area extremely remote in the Far West province, and in Dolakha, the epicentre of 2015 earthquakes. Our more than 328 staff serve over 150,000 individuals across our catchment area each year.

Our integrated care model has three components:
(1) Improving quality healthcare at government-owned facilities and training healthcare workers.
(2) Home-based care delivered by community health workers.
(3) Electronic health record optimizing care between facilities and homes.

Within our system, we conduct research that shapes national policy and practice change.

**Key Statistics**

- **700,000** Patients Served Till Date
- **150,000** Annual Hospital Visits
- **43%** Lowered Under 2 Mortality Rate in 2 Years
- **95%** Institutional Birth Rate
## Integrated Healthcare Services

### Community Healthcare

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### Integrated Healthcare Model

1. Improving quality of care at government owned facilities, that serve as our centers for teaching and innovation.
2. Integrated EHR connecting facility and community data to optimize care, support diagnosis, map disease, and continuously improve healthcare delivery.
3. Home-based, longitudinal care delivered by professionalized community health workers equipped to monitor NCDs, mental health, reproductive and maternal health, and to make timely referrals, using mobile phones.
Snapshot from Fiscal Year 2074 / 2075

**Total Women Receiving Antenatal Care**
- FY 74/75: 5,700
- FY 73/74: 4,000

**Total Deliveries at Hospital**
- FY 74/75: 1,600
- FY 73/74: 1,400

**Total Major Surgical Procedures at Hospital**
- FY 74/75: 660
- FY 73/74: 280

**Total Women Receiving Postpartum Contraception**
- FY 74/75: 25,300
- FY 73/74: 5,900

**Hospital Patient Visit**
- Inpatient: 8%
- Outpatient: 3%
- Emergency: 89%

**Team Members**
- Healthcare Systems & Policy Design: 11%
- Direct Delivery: 89%
Key Performance Indicators

Institutional Birth Rate

% of women who gave birth in a healthcare facility with a trained clinician, helping to reduce the likelihood of maternal mortality

How to Swaddle a Baby: Staff Nurse, Alina Karki teaches a mother at Charikot Hospital - P, how she can keep the infant warm and prevent against common cold.

Institutional Birth Rate

Institutional Birth Rate NHN

Institutional Birth Rate Comparison

National Goal (2017)
NHN (2018)
Sustainable Development Goals Target (2030)
National Health Sector Strategy (2020)
Key Performance Indicators

Postpartum Contraceptive Prevalence Rate
% of all married reproductive aged women who delivered over the past two years and use modern contraception

28%

Chronic Disease Control Rate
% of chronic disease patients with disease under control

26.2%

Surgical Complication Rate
% of surgical patients with complication after surgery

6.4%
Key Updates from Fiscal Year 2074 / 2075

• Signed 10-year Memorandum of Understanding (MOU) with the government to manage Chaupati, a Primary Healthcare Center in Charumandu, Achham.

• Started Community Healthcare services in Chaupati Rural Municipality and Mellekh Rural Municipality to serve a population of 16,000 and 24,600 respectively.

• Expanded Community Health Program in Kalinchowk Rural Municipality, around Singati PHC, near the the epicenter of the second 2015 earthquake.

• Started Group Ante Natal Care services in new municipalities, such as, Bhimeswor, Baiteswor and Tamakoshi in Dolakha.

• Started screening pregnant women for gestational diabetes (GDM) at Bayalpata Hospital to prevent maternal and fetal morbidity and mortality.

• Signed MoU with the National Health Research Council to establish an Implementation Research Unit. The Unit will identify service delivery gaps and use innovative methods to meet those gaps.

• Achieved a significant milestone in developing Bayalpata as a teaching hub for rural healthcare. The hospital received the approval as a 50-Bed capacity facility.

• Our Community Health Workers model was featured as a key member of the research on Community Health Worker Coalition group, that released a report outlining recommendations on Practitioner Expertise to Optimize Community Health Systems.

• We also entered a collaboration with German development agency, GIZ, to implement NepalEHR in a public facility. Through this partnership we have setup EHR at Trishuli District Hospital, Nuwakot with the goal to improve patient care and efficiency through clinical, diagnostic and patient management. We also signed a contract with Research Triangle Institute (RTI) and designed EHR for health facilities for reporting selected indicators.

• We integrated Electronic Health Record with DHIS2, the government reporting platform. This enables us to auto report integrated data into DHIS2.

• Completed reconstruction of 18 Health Posts destroyed during the 2015 earthquakes in Dolakha, and initiated construction of the new Outpatient Treatment building and Emergency Ward at Bayalpata Hospital.
Trainings & Conferences

- On par with Nepal’s Sustainable Development goals of reducing neonatal mortality to **20 per 1000** live births, we carried out a Neonatal Resuscitation Training at Charikot Hospital to prevent physical trauma, deprivation of oxygen during birth process, among newborns.

- Orthopedic surgeons and physiotherapists trained over 40 frontline health workers to manage orthopedic trauma in rural areas of Nepal at Bayalpata Hospital.

- Our clinicians hosted the 8th batch of Mid Level Practitioner’s (MLP) training at Bayalpata Hospital, targeted towards the cadre of clinicians who have critical impact in the government’s rural healthcare system.

- Our General Practitioners attended the WONCA South Asian Regional Conference where our team members shared the clinical skills of GPs in rural Nepal, ultrasound practices by GPs, role of GPs in orthopedic surgeries in rural settings, continuous medical education, and the EHR system.

- Staff at Bayalpata Hospital received gender-based violence (GBV) training including how to engage with police, lawyers, safe houses and counselors and the Community Healthcare team also received training on dignified menstruation.
Testimonies and Awards

Community Healthcare Associate Bhawana Bogati (Left) and Nursing In-Charge Naranti Mahara (Center) welcome Kul Bahadur Kunwar (Right) Mayor of Sanfebagar Municipality at Bayalpata Hospital.

- After fracturing his elbow, the mayor of Sanfebagar Municipality, Kul Bahadur Kunwar, underwent an orthopedic surgery at Bayalpata Hospital. He thanked the team for his successful treatment and shared that the services were remarkable.

- “In mountainous parts of Nepal where quality healthcare is a far-fetched dream, Nyaya Health Nepal serves the most underserved. By providing quality maternity care, child health, reproductive health, vaccination and general health services, it presents a model of public and private partnership, something which can be replicated to address the enormous needs and challenges of the health sector in Nepal.” Mohna Ansari, Member, National Human Rights Commission of Nepal

- Nepali Times did a special coverage of our model in Achham and how CHW Bhajan Kunwar takes on the responsibility of healthcare for 700 households, inspiring others in her catchment area.

- In January, we were awarded a special Grand Challenges Canada grant - Stars in Global Health - to further our work on gender equity. This grant supports the work to reduce the practice of chaupadi among Community Health Workers, one by one.

- Frost & Sullivan in partnership with the Ministry of Communications & IT recognized NHN as one of the innovators for its Electronic Health Record - digital innovation in the field of healthcare.
Finance - FY 2074/75

Cash Contribution by Nepal Government
- NPR 58,584,100
  - 3,288,100 (Capital Funding)
  - 55,296,000 (Others)

In-Kind Contribution by Nepal Government
- NPR 26,250,550
  - 3,080,000 (Pharmaceutical, Supplies & Medical Equipment)
  - 8,480,000 (Staffing)
  - 14,690,550 (Land and Facilities)

Expenses Percentage
- 6% (Capital)
- 25% (Program)
- 69% (Administrative)

Revenue by Type
- NPR 614,358,075
  - 83,349,796 (Possible / Philanthropic Partners)
  - 450,212,023 (Government of Nepal)
  - 382,562,918 (Others)

Revenue by Type
- NPR 682,299,750
  - 170,386,141 (Capital Items)
  - 87,937,937 (Healthcare Design & Policy)
  - 382,562,918 (Community Based Healthcare)
  - 41,412,754 (Hospital Based Healthcare)
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Bayalpata Hospital
Sanfebagar, Achham -10700
Phone: 097-625025

Charikot Hospital (P)
Bhimeshwor, Dolakha - 45500
Phone: 049-421125

GET IN TOUCH
answers@nyayahealth.org

Construction Close to Completion: (Left) Outpatient and (Right) 50 bed Inpatient department at Bayalpata Hospital, Achham.