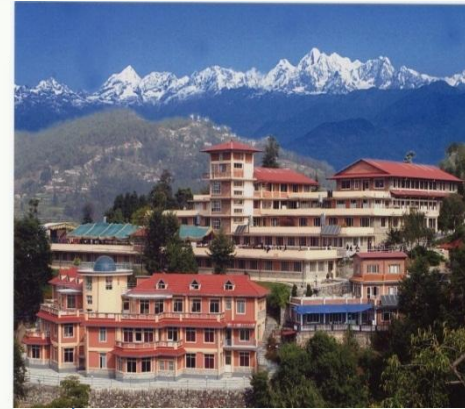


Response of Dhulikhel Hospital after Earthquake in Nepal, 2015

Sulekha Shrestha
Nursing Supervisor,
Dhulikhel Hospital, KUH

Map of Nepal

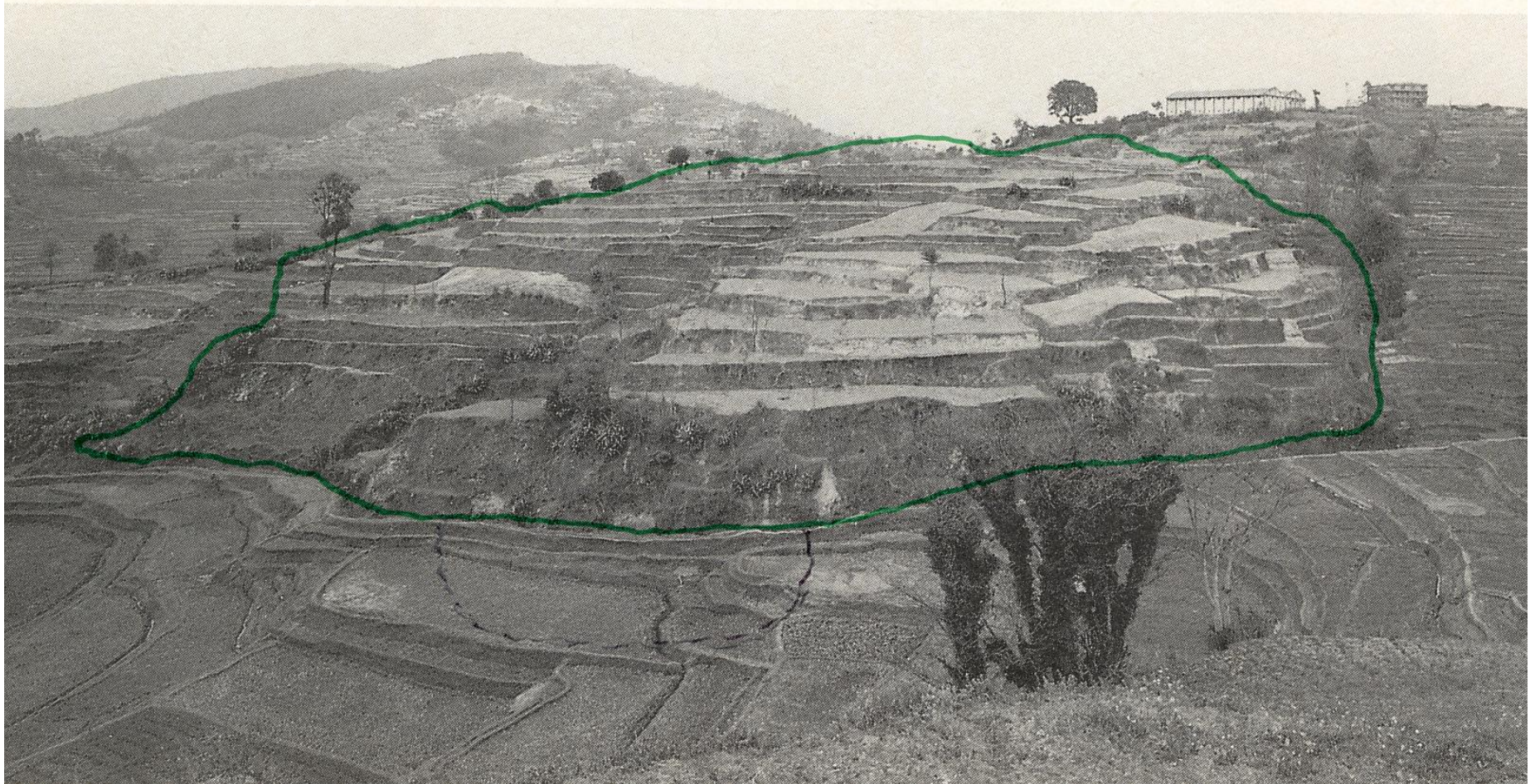
NEPAL (Boundaries and Municipalities)



Leadership of Dr. Ram and Dr. Koju



Location of Hospital before 1996



Milestone



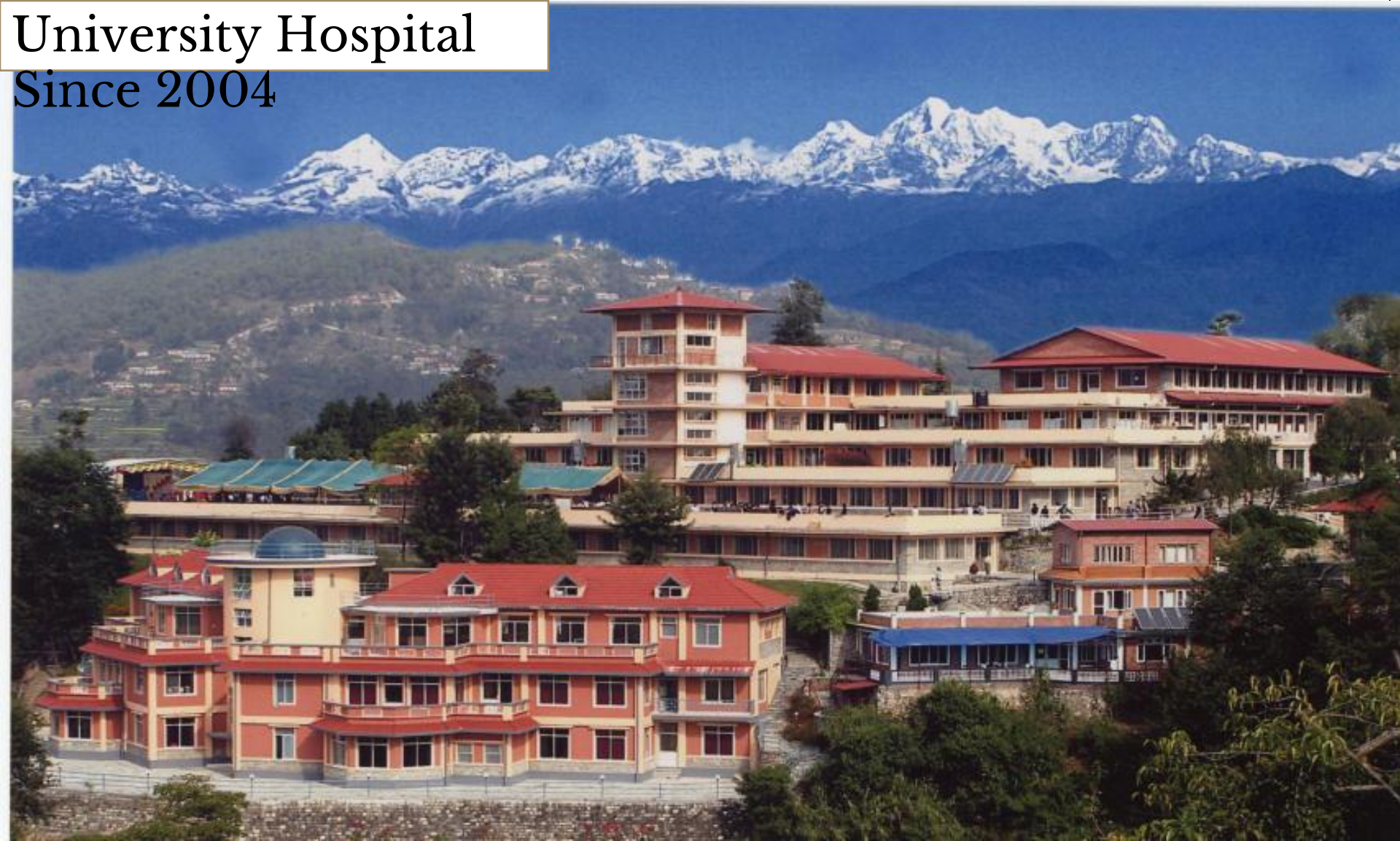
The Big Day!!!



Inaugurated Dhulikhel Hospital by Late king
Birendra Bir Bikram Shah Dev in the year 1996 A.D

DHULIKHEL HOSPITAL-KATHMANDU UNIVERSITY HOSPITAL

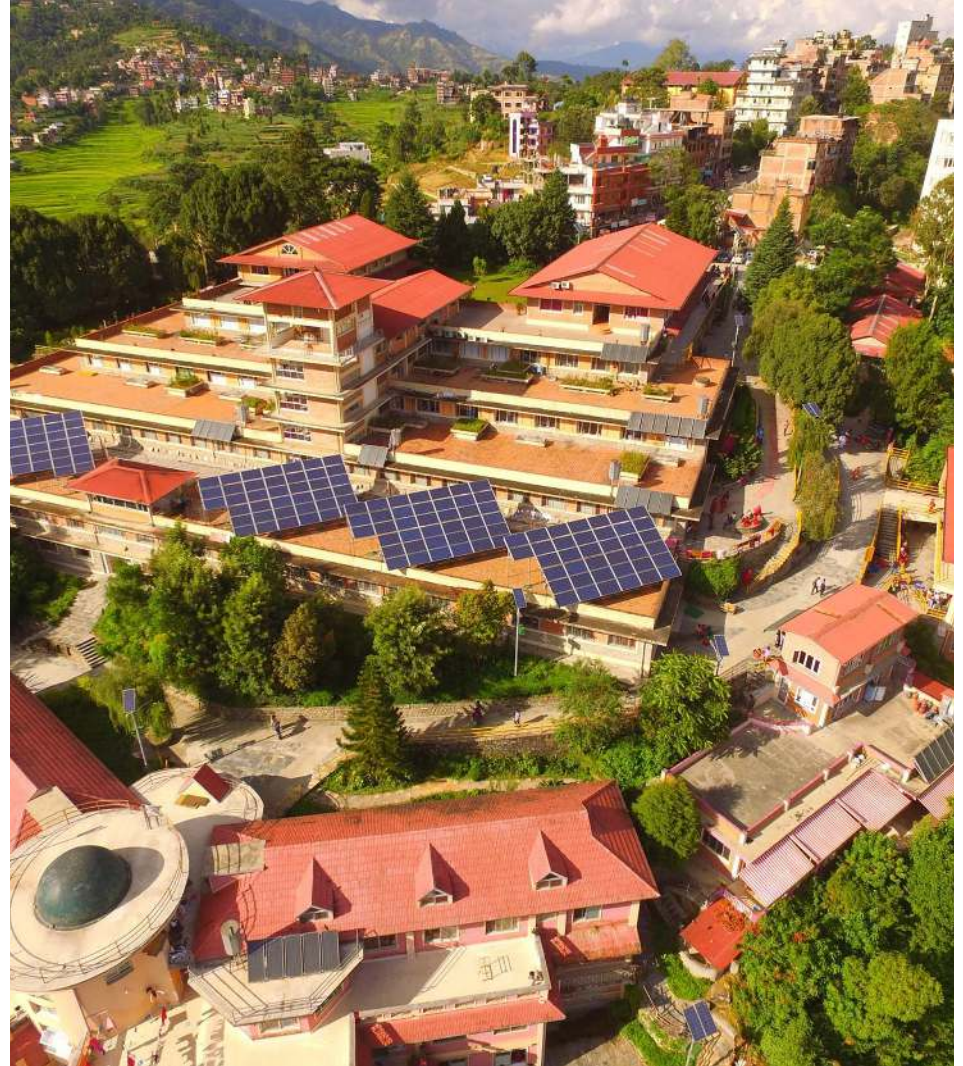
University Hospital
Since 2004



DHULIKHEL HOSPITAL

Kathmandu University Hospital

- An independent, not for profit, non-government institution.
- Based on the principle of social equity and quality health care
- Started with 50 beds and now has 375 beds.



Contd...

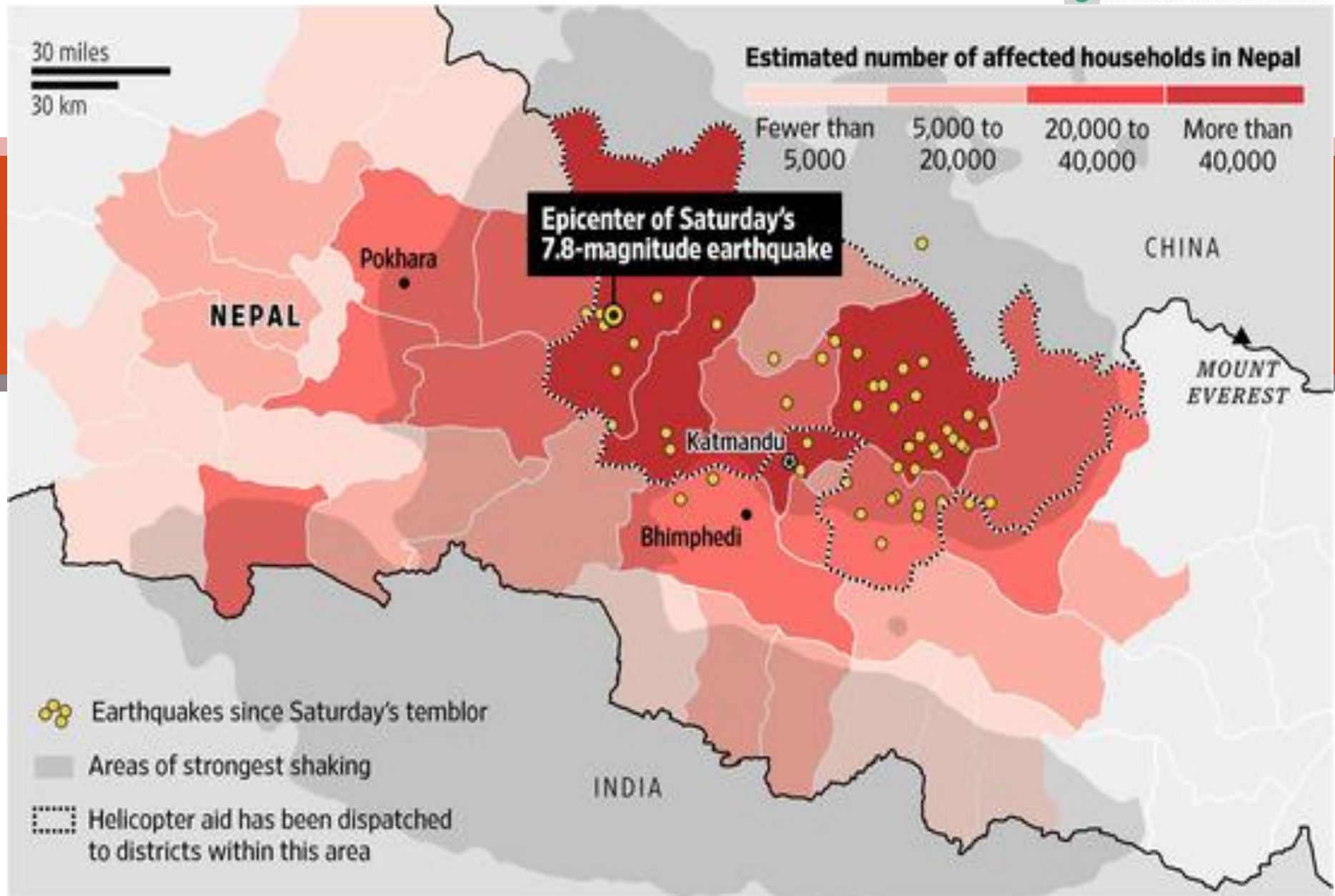
- It provides health services to approximately 1.9 million population of Nepal.
- Districts: Kavre, Sindhupalchowk, Dolakha, Sindhuli, Ramechhap, Bhaktapur, Kathmandu.
- University hospital for all the medical, nursing, physiotherapy programs, run under the collaboration with Kathmandu University.

Dhulikhel Hospital Motto

*"Quality
service to the
poor."*

Major Earthquake





Earthquake Victims at the Hospital



Means of Transportation



Means of Transportation



Local Resources



Volunteers



April 25th, The First Day



Work Division



Triage of the victims



Color Coding of Survivors



Children were the most vulnerable



possible



Utilization of Hospital Ground Green Zone Patients



OR List for the day

S-N	NAME	AGE/SEX	DIAGNOSIS	OPERATION	ANAESTHESIA
1	Devi Prasad Lamichhane	48/M	Rt. distal radius #	CRPP	NEW OPD
2	Binda Parajuli	42/F	Rt. distal humerus #	ORIF + plating	
3	Sabina Takra	34/F	Lt. Medial Malleolus	ORIF + TBW	
4	Anil Shrestha	17/M	Wound over dorsum of Lt. foot	STSG	
5	Sujita Tamang	40/F	Rt. distal forearm BB #	CRPP	
6	Soman Tamang	82/M	Rt. distal shaft of radius #	ORIF + plating	
7	Ustav Bhandari	27/M	Calcaneum #	ORIF + plating	
8	Bodhraj Mainali	32/M	Bimalleolar #	Recon plating TBW	

Evening: - Sumita, Rubisha, Asmita, Sajana, Sheela
 CR: - Nisha
 Packing: - Junu

Post op: - Asmita Bhujil
 Tulashra

S-N	NAME	AGE/SEX	Diagnosis	OPERATION	ANAESTHESIA
9	Gyaibu Lama	79/M	GALLEZI # dislocation	ORIF + DCP	New OPD
10	Yasodha Giri	141/F	LI + FRANC injury	CRPP	New OPD
11	Ganga Stha	50/F	Distal Rt Tibia & Fibula # + open wound	Debridement + Ex fix ation	ENT
12	Sita BK	58/F	Lt compression # + incomplete neurology	PSPSF	Medicine
13	Makar Bdr Gurung	50/M	Lt # + ASIA "A" post plating for Lt S/F	PSPSF	Surgeon
14	Padam Bdr Tamang	49/M	Dis chance # + intad neurology	PSPSF	Paediatric
15	Sanjhana Tamang	18/F	Lt + ASIA "B" neurology	PSPSF	Ortho
16	Amberka BK	54/F	Stc #	CRPP	IVA

ON CALL DUTY: DR. BARON, DR. SAGUN
 URMILA, KHUSHBU, SHARMILA

OT 1 Anusha, Sanjita, Sushila, Pratima, L. Manoj, Roshani
 OT 2 Bineta, Sanjita, Manjira, Anjali
 OT 3 Anjali, Sanjita, Bineta
 OT 4 Bineta, Rubina, Sanjita, Khaba
 Date: 10th May 2015
 Day: -

S-N	NAME	AGE/SEX	DIAGNOSIS	OPERATION	ANAESTHESIA
14	Ensisu Saha	50/M	LI SOT #	INIL	Surgeon
15	Goma Poudel	32/F	Rt. ? #	K-wire	OPD
16	Om Maya Nepal	33/F	Lt Tibia #	CRPP	"
17	Maya Tamang	30/F	Labral Tibial Platen #	CRPP	Ortho
18	Hem Krishna Stha	42/M	Bimalleolar #	TBW + Recon Plating	Ortho
19	Maya Nagarkoti	63/F	Open Lt 4 th 1 st MC #	K-wire	OPD
20	Chini Maya Lama	60/F	Rt. UTA #	CR + DHS	"
21	Bishan Maya Nepal	60/F	Open Lt Tibia #	CR + INIL/Ex fix	OPD
22	Buddha Lazmi Majhi	55/M	Rt. distal 3 rd Tibia/Fibula #	NIPPO	OPD
23	Hari Majhi	40/M	Lt Lt Labral Tibial Platen	Debridement + CCS	OPD
24	Shana Maya Budhathok	58/F	Zygomatic + mandibular #	ORIF	"
25	Ashok Koirala	18/M	GI distal third SOT #	Ex fix	OPD
26	Sanja Adhikari	14/F	LI NOF #	CR + CCS	"
27	Ganjanu Rai	26/F	LI SOT #	INIL	"

Evening: - Sajana, Anjali, Sanjita
 CR: - Roshani
 Packing: - Khushbu
 E: - Manoj, Rubisha, Nisha
 Post op: -

OR Staff







External Fixator





Skeletal Traction







Flap Surgery and skin grafting



Vertebral # Management

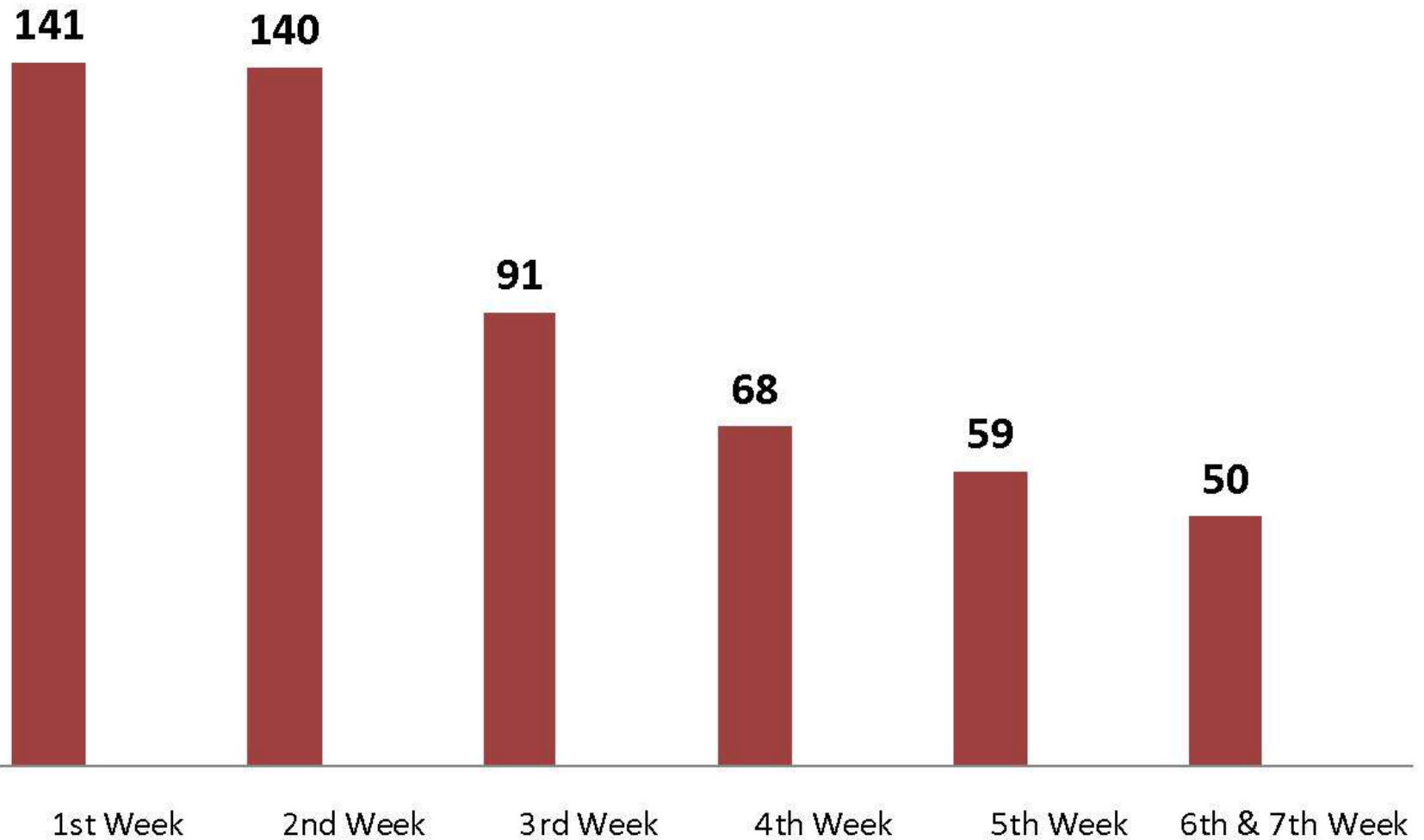




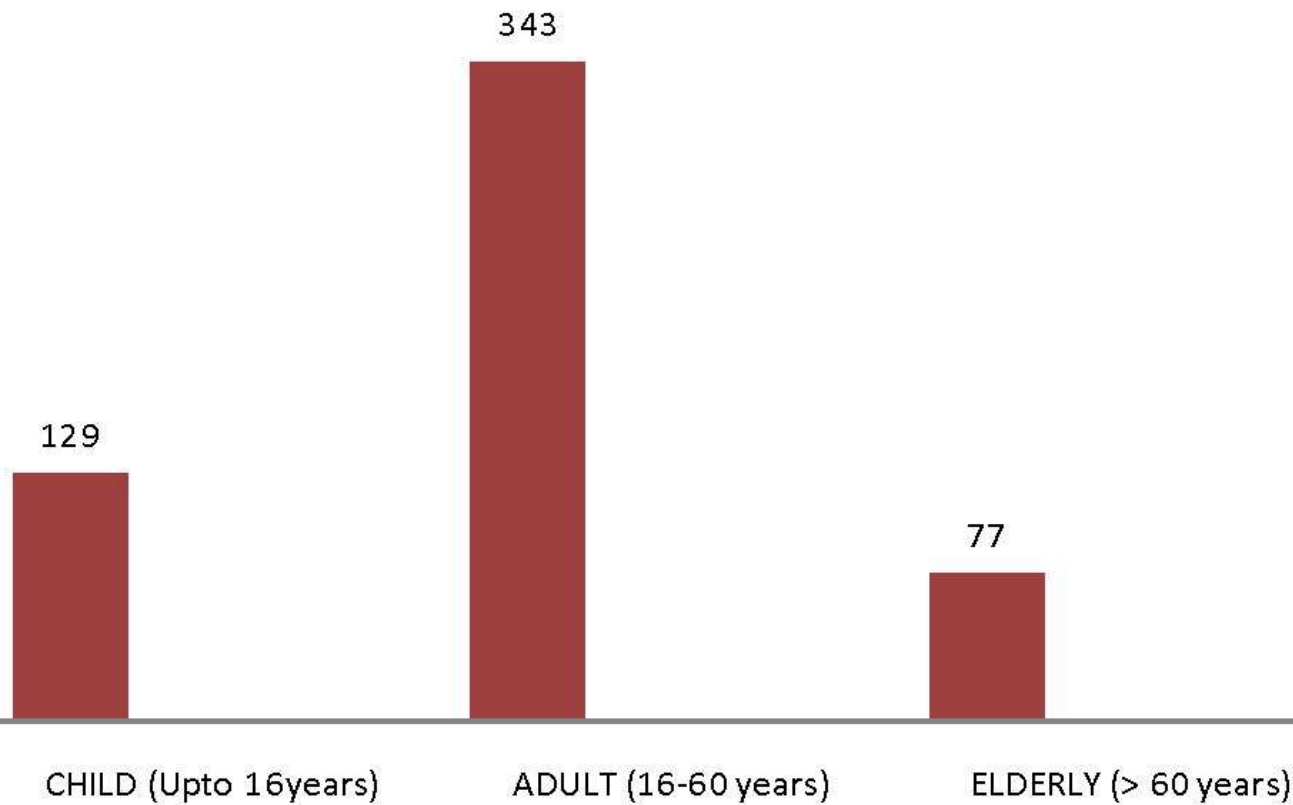
12 May 2015, Aftershock 7.3

STASTISTICS

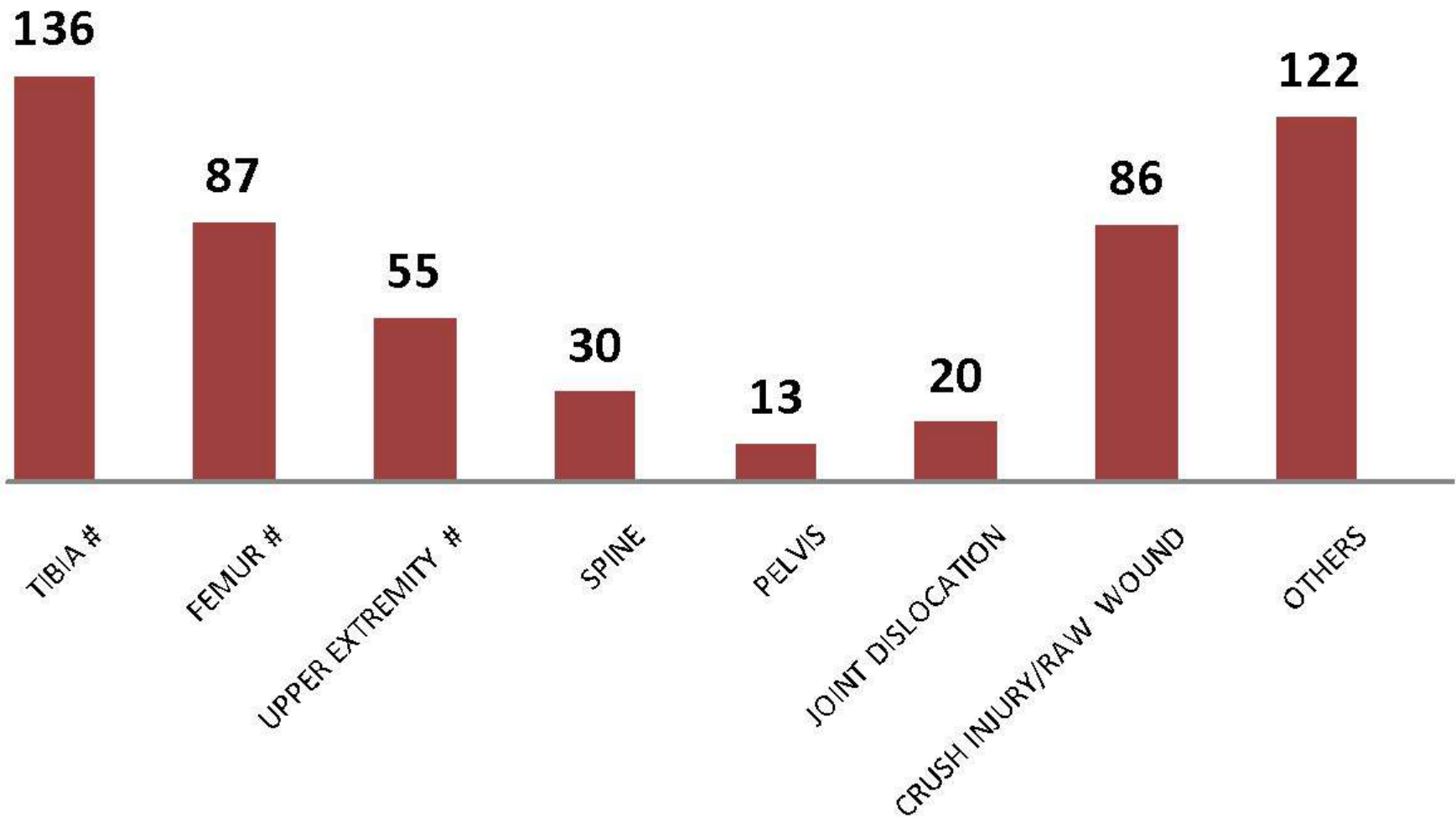
Number of Operation Performed: 549



Age group classification of operated cases: 549



Classification of the Injuries sustained



Field Hospital



“Inpatient Bed Management”



Where did all beds come from?

“Inpatient Bed Management”



Patients' Care



Physiotherapy



Food Provision to the Patient & Family



Food Provision to the Patient & Family



Cleanliness of Surroundings and Hospital



Out Reach Centers



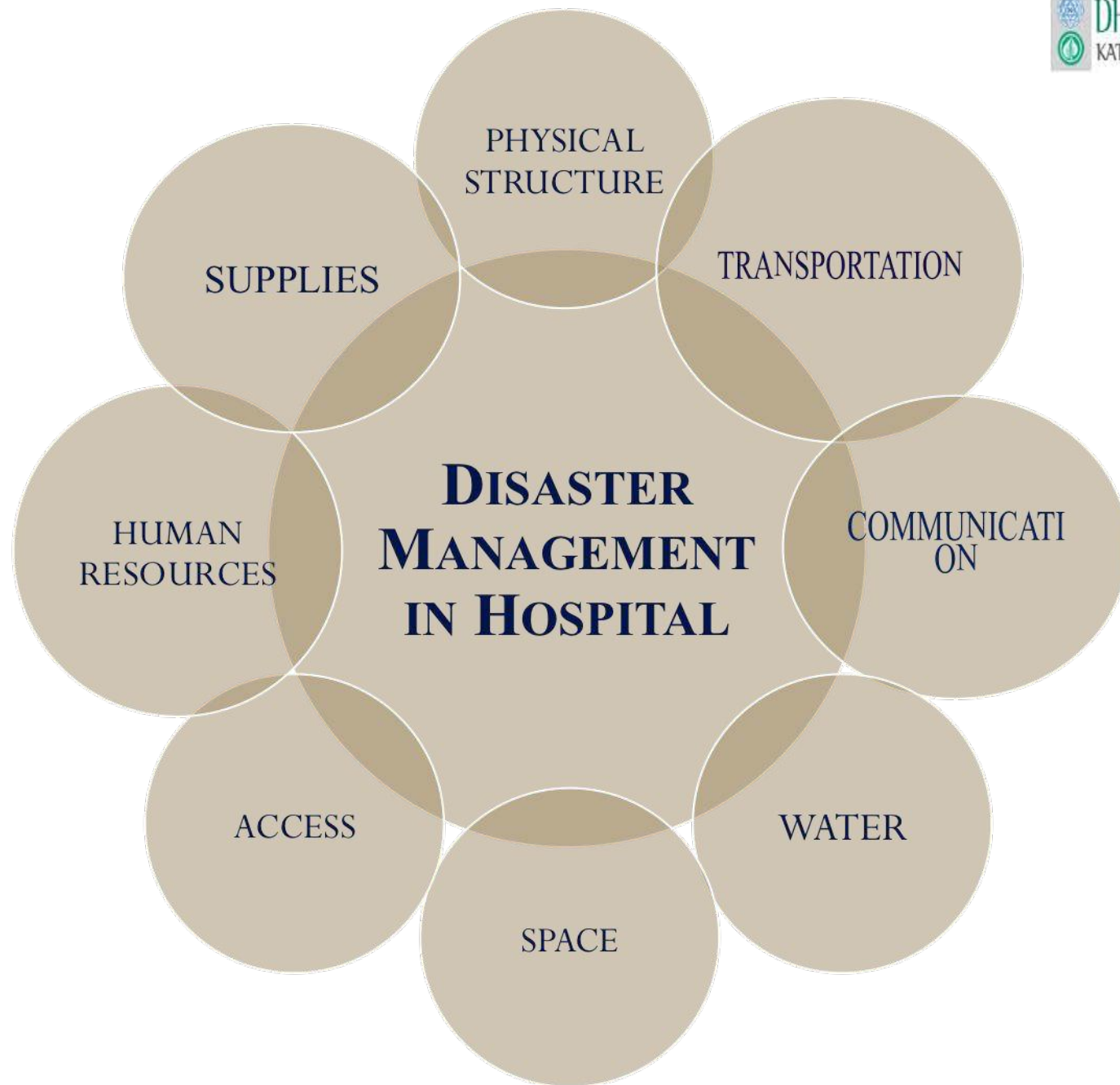


Relief package contained:

- Tarpaulin
- Mattress
- Blanket
- Cooking utensils
- PLASTIC Bucket
- Plate, drinking glass
- Rice
- Lentils
- Spices
- Salt Sugar
- Vegetable oil
- Noodles
- Track suit
- Sandal
- Towel
- Hygiene set (toothpaste, toothbrush, comb, soap)
- Other items: glucose, biscuits, beaten rice, sanitary pads









**Prof. Dr Ram Kantha
Makaju Shrestha**

Vice Chancellor, KU

**"This is a war without enemy
which caused widespread loss
of lives and destruction" says
Vice Chancellor of Kathmandu
University.**

**It is now time to rally around
and bounce back. We need to
take charge and change where
and when we can.**

Innocent Faces



Learning from the Experience

- Disaster Plan
- Disaster Response Team
- Warehouse for the storage of emergency supplies
- Extensive training on;
 - ✓ Basic life support,
 - ✓ Primary trauma care,
 - ✓ Rural trauma team development

Acknowledgement

**The Government of Nepal
Ministry of Health and Population, Nepal**

Nepal Army

Nepal Police

District Administrative Office, Kavre

District Police Office, Kavre

Dhulikhel Community

National and International Supporters

National and International Media

Thank You So Much!

