

HHC DHADING EYE CAMP REPORT

Northern Villages of Dhading District

DATE: 12-20TH NOV. 2016

SITE: SERTUNG VDC, WARD 2 (BORANG), DHADING DISTRICT, CENTRAL NEPAL



Introduction:

Himalayan HealthCare, Nepal has conducted over 70 medical camps in northern Dhading villages of Tipling, Sertung and Lapa villages since 1992. These villages are two to three days walk from the nearest road and one of the toughest places to work in Nepal. In 2015, five emergency medical camps were conducted during the quake devastation even though HHC was forced to cancel two regular medical treks due to unforeseen challenges.

HHC carried out an eye camp in 1994 in Tipling village where 40 cataract surgeries were done and over 800 eye patients received care. Since then no eye camp has been conducted in these far corners of Dhading. Therefore HHC decided to include an eye surgery camp in the fall 2016 HHC medical trek. The trek was cancelled but the eye camp was confirmed.

Camp Strategy:

Organizing an eye camp in a region where only a handful of phones are available and walking is the only way to get around, is very challenging. Over 50 local volunteers carried out a door to door survey to identify eye patients. Many of the cataract patients by default are elderly and many of them physically challenged therefore the bigger challenge was to physically get them to Borang.

Many would have to be carried for a day or more. Over 200 cataract patients were identified and helped to Borang by HHC village supervisors and volunteers. Borang was selected because it is central point for four targeted villages of Tipling, Sertung, Lapa and Jharlang.

Team:

Doctor team

Dr. Kamal Khadka (Senior Ophthalmologist)
 Dr. Arpan Silwal (Medical officer)
 Mr. Shyam Shrestha (Ophthalmic officer)
 Mis. Kristina KC (OR nurse)
 Miss. Bimala Shrestha (OR assist nurse)
 Yogesh Maharjan (photographer)

HHC team

Shambhu Singh Thakuri (HHC district consultant)
 Kulmani Basnet (HHC district officer)
 Phedorje Tamang (HHC field coordinator)
 Grace Ghale (HHC Tipling village supervisor)
 Jir Ghale (HHC Sertung village supervisor)
 Budhuman Tamang (HHC Lapa village supervisor)
 Amrit Lamsal (journalist)

Local health provider and volunteers

Rasa BK (Local ANM)
 Uttam Tamang (Local AHW)
 Moncha Tamang (Local HA)
 Binod Tamang (Local AHW)
 Krishna Panta (Principal of Borang School)
 Ganesh Tamang (school chairman)
 Krishna Tamang (electrician)

Prayash Tamang (local volunteer)
 Moti Tamang (local volunteer)
 Meka Tamang (local volunteer)
 Reka Tamang (local volunteer)
 Jiwan Tamang (local volunteer)
 Bhuwan Tamang (local volunteer)
 Damiratna Tamang (local volunteer)

Camp Program

Day 1 - Drive from Kathmandu to Dundure
 Day 2 - Hike from Dundure to Borang
 Day 3 - OPD and OR setup
 Day 4 - OPD & OR
 Day 5 - OPD & OR
 Day 6 - OPD & OR
 Day 7 - OR, post-op & packing
 Day 8 - Hike Borang to Dundure, drive to Dhadingbesi
 Day 9 - Drive from Dhadingbesi to Kathmandu

Outpatient:

	Male	Female	Total
Total	278	312	590
Tipling Village	42	37	79
Sertung	104	135	239
Lapa	109	110	219
Jharlang	21	27	48
Other	2	3	5

Children: Boys: 22 & girls: 51

Adults - Male: 246 and Female: 250

	Diseases	Patients		Total
		Male	Female	
	<i>Total</i>	293	297	590
1	Cataract	97	64	161
2	Presbyopia	67	55	122
3	Corneal Opacity	23	30	53
4	Conjunctivitis	17	24	41
5	Dry Eye	12	20	32
6	Pseudophakic	13	12	25
7	Refractive Error	9	13	22
8	Ocular Allergy	7	10	17
9	Pterygium	6	7	13
10	Epiphora	6	7	13
11	One Eyed	2	5	7
12	Amblyopia	1	2	3
13	Aphakia	1	1	2
14	Corneal Ulcer	2	1	3
15	Other	9	13	22
16	NAD	21	33	54

Surgical Profile

Cataract			Pterygium			Entropion			Grand total			Remarks
M	F	Total	M	F	Total	M	F	Total	M	F	Total	
67	60	127	1	2	3	0	1	1	68	63	131	

Details of Surgery patients:

	Patient	Age/Sex	Address	Diagnosis
1	Dilmaya Tamang	40Y/F	Sertung-1	Right eye cataract
2	Tarba Tamang	60Y/F	Lapa-4	Left eye cataract
3	Menjom Tamang	70Y/F	Tipling-8	Right eye cataract
4	Lhakpa Tamang	75Y/F	Sertung-5	Left eye cataract
5	Lal Bdr. Gurung	84Y/M	Sertung-4	Left eye cataract
6	Thana Tamang	55Y/M	Tipling-7	Left eye cataract
7	Budhimaya Gurung	71Y/F	Lapa-8	Right eye cataract
8	KamLama Tamang	68Y/M	Sertung-8	Left eye cataract
9	Mano Tamang	72Y/M	Jharlang-1	Left eye cataract
10	Chhenurbu Tamang	73Y/M	Sertung-2	Right eye cataract
11	Urpa Tamang	60Y/F	Jharlang-2	Right eye cataract
12	Kanchhalama Tamang	77Y/M	Sertung-1	Right eye cataract
13	Bula Tamang	88Y/M	Sertung-5	Left eye cataract
14	Kanchhi Tamang	65Y/F	Jharlang-1	Right eye cataract
15	Dimpa Tamang	80Y/M	Lapa-7	Left eye cataract
16	Hari Bdr. Thapa	65Y/M	Tipling-8	Left eye cataract
17	Tashi Tamang	73Y/M	Sertung-5	Right eye cataract
18	Sunashya Tamang	78Y/F	Tipling-9	Left eye cataract
19	Laxman Gurung	60Y/M	Lapa-7	Right eye cataract
20	Yoban Tamang	72Y/M	Lapa-3	Right eye cataract
21	Wanten Tamang	70Y/M	Lapa-3	Right eye cataract
22	Chensar Tamang	60Y/F	Lapa-2	Left eye cataract
23	Thulimaya Tamang	61Y/F	Lapa-5	Left eye cataract
24	Kaji Tamang	75Y/M	Lapa-5	Left eye cataract
25	Ambing Tamang	75Y/M	Lapa-1	Right eye cataract
26	Manchesh Gurung	83Y/M	Lapa-8	Right eye cataract
27	Sunmaya Tamang	75Y/F	Lapa-3	Right eye cataract
28	Sulnash Tamang	75Y/M	Lapa-4	Left eye cataract
29	Natuwa Tamang	72Y/F	Lapa-6	Right eye cataract
30	Mlange Tamang	66Y/M	Lapa-7	Right eye cataract
31	Ranja Gurung	72Y/M	Lapa-7	Right eye cataract
32	Chesang Tamang	84Y/F	Sertung3	Right eye cataract
33	Tanchhiring Tamang	80Y/M	Sertung-3	Right eye cataract
34	Chit Ghale	60Y/M	Sertung-5	Left eye cataract
35	Wancharong Tamang	77Y/M	Sertung-1	Right eye cataract
36	Budhe Tamang	61Y/M	Lapa-3	Left eye cataract
37	Mesya Tamang	76Y/F	Lapa-2	Left eye cataract

38	Dhanmaya Tamang	74Y/F	Sertung-3	Right eye cataract
39	Basu Tamang	84Y/M	Sertung-3	Left eye cataract
40	Pema Tamang	82Y/M	Tipling-9	Right eye cataract
41	Purna Lama	48Y/M	Sertung-5	Left eye cataract
42	Tirbin Tamang	68Y/M	Lapa-5	Right eye cataract
43	Kamsya Tamang	73Y/F	Lapa-5	Right eye cataract
44	Mlansya Tamang	73Y/F	Lapa-5	Right eye cataract
45	Tilsing Tamang	72Y/M	Tipling-1	Right eye cataract
46	Aushir Tamang	67Y/M	Sertung-8	Left eye cataract
47	Mahili Ghale	35Y/F	Tipling-7	Left Pterygiums
48	Narsing Ghale	79Y/M	Sertung-4	Right eye cataract
49	Bekjom Tamang	86Y/F	Jharlang-2	Left eye cataract
50	Karna Bdr. Gurung	63Y/M	Lapa-7	Right eye cataract
51	Gore Tamang	81Y/M	Lala-2	Right eye cataract
52	Chijom Tamang	78Y/F	Sertung-7	Right eye cataract
53	Kamijom Tamang	92Y/F	Sertung-5	Right eye cataract
54	Bala Tamang	88Y/M	Sertung-6	Left eye cataract
55	Chhenurbu Tamang	73Y/M	Sertung2	Left eye cataract
56	Phojom Tamang	68Y/F	Sertung-3	Right eye cataract
57	Dupchit Tamang	75Y/F	Sertung-3	Left eye cataract
58	Kum Thapa Tamang	50Y/M	Tipling-6	Right eye cataract
59	Sankit Tamang	84Y/F	Sertung-5	Right eye cataract
60	Ngemburi Tamang	84Y/F	Sertung-5	Left eye cataract
61	Harka Bdr. Gurung	70Y/M	Lapa-7	Left eye cataract
62	Lang Ghale	85Y/M	Tipling-7	Left eye cataract
63	Chandra Maya Ghale	60Y/F	Sertung-4	Left eye cataract
64	Jeyaj Tamang	78Y/M	Lapa-6	Left eye cataract
65	Dibumaya Gurung	64Y/F	Lapa-7	Right eye cataract
66	Pachesing Tamang	49Y/F	Sertung-1	Right eye cataract
67	Denchit Tamang	62Y/F	Sertung-7	Left eye cataract
68	Tanchhiring Tamang	80Y/M	Sertung-2	Left eye cataract
69	Kamijom Tamang	90Y/F	Sertung-6	Left eye cataract
70	Tarjom Tamang	75Y/F	Sertung-3	Right eye cataract
71	Pemparong Tamang	68Y/M	Lapa-6	Left eye cataract
72	Kaji Lama Tamang	69Y/M	Sertung-5	Left eye cataract
73	Wangjung Ghale	64Y/M	Tipling-6	Right eye cataract
74	Tajom Tamang	63Y/F	Sertung-5	Right eye cataract
75	Tekjom Tamang	62Y/F	Lapa-6	Right eye cataract
76	Khomsang Tamang	78Y/M	Sertung-5	Right eye cataract

77	Masya Tamang	62Y/F	Lapa-5	Left eye cataract
78	Hattising Tamang	69Y/M	Sertung-5	Right eye cataract
79	Tanmaya Tamang	72Y/F	Jharlang-1	Left eye cataract
80	Dupsang Tamang	45Y/F	Sertung-5	Right eye cataract
81	Khojom Tamang	60Y/F	Sertung-2	Left eye cataract
82	Gole Ghale	85Y/M	Lapa-5	Left Pterygiums
83	Sarchi Tamang	52Y/F	Sertung-7	Right Entropion
84	Jit Bdr. Tamang	75Y/M	Lapa-4	Right eye cataract
85	Sangit Tamang	77Y/F	Sertung-5	Left eye cataract
86	Manchhiring Tamang	75Y/M	Sertung-1	Right eye cataract
87	Krishna Bdr. Tamang	35Y/M	Jharlang-1	Left eye cataract
88	Ram Bdr. Tamang	72Y/M	Lapa-1	Left eye cataract
89	Thulimaya Tamang	70Y/F	Jharlang-1	Left eye cataract
90	Urchit Tamang	65Y/F	Sertung-5	Left eye cataract
91	Misang Tamang	73Y/F	Sertung-7	Left eye cataract
92	Budhumaya Tamang	70Y/F	Sertung-2	Right eye cataract
93	Fulama Tamang	69Y/M	Sertung-7	Left eye cataract
94	Pore Maya Tamang	72Y/F	Sertung-7	Right eye cataract
95	Ganga Bdr. Tamang	72Y/M	Lapa-3	Right eye cataract
96	Rapjung Tamang	72Y/M	Lapa-2	Left eye cataract
97	Lhakpa Tamang	72Y/M	Sertung-3	Right eye cataract
98	Chyangbadup Tamang	84Y/M	Sertung-3	Right eye cataract
99	Yungsung Tamang	87Y/F	Sertung-2	Left eye cataract
100	Lilimaya Tamang	55Y/F	Sertung-1	Lt. lens dislocation
101	Chhegalbo Tamang	80Y/M	Sertung-5	Left eye cataract
102	Ningmar Tamang	84Y/M	Jharlang-2	Right eye cataract
103	Chandri Tamang	70Y/F	Lapa-3	Right eye cataract
104	Indrajom Tamang	83Y/F	Sertung-1	Right eye cataract
105	Mlangjom Tamang	72Y/F	Sertung-5	Right eye cataract
106	Purna Lama	89Y/M	Tipling-5	Right eye cataract
107	Thulimaya Tamang	70Y/M	Jharlang-1	Right eye cataract
108	Narmaya Tamang	62Y/F	Sertung-2	Left eye cataract
109	Kale Tamang	65Y/M	Tipling-8	Left eye cataract
110	Kamirong Tamang	81Y/M	Tipling-7	Left eye cataract
111	Nayap Tamang	85Y/M	Sertung-7	Right eye cataract
112	Durga Bdr. Tamang	77Y/M	Lapa-3	Right eye cataract
113	Karna Tamang	68Y/M	Lapa-6	Right eye cataract
114	Son Maya Tamang	81Y/F	Lapa-2	Right eye cataract
115	Somaya Tamang	82Y/F	Lapa-5	Right eye cataract

116	Chirmen Tamang	75Y/F	Tiplijng-1	Left eye cataract
117	Palangchoti Tamang	68Y/M	Sertung-8	Left eye cataract
118	Sarpo Tamang	60Y/M	Lapa-1	Right eye cataract
119	Marga Tamang	60Y/M	Lapa-3	Right eye cataract
120	Ngisel Tamang	84Y/F	Sertung-2	Left eye cataract
121	Chirjom Tamang	89Y/F	Jharlang-1	Left eye cataract
122	Kamijom Tamang	80Y/F	Tipling-7	Right eye cataract
123	Seti Tamang	77Y/M	Tipling-3	Left eye cataract
124	Daplek Tamang	72Y/M	Jharlang-1	Right eye cataract
125	Marjon Tamang	65Y/F	Sertung-5	Left eye cataract
126	Tulchit Tamang	77Y/F	Sertung-3	Right eye cataract
127	Kamjom Tamang	50Y/F	Tipling-5	Left eye cataract
128	Kamaya Tamang	47Y/F	Sertung-2	Right Pterygium
129	Monsang Tamang	71Y/F	Lapa-3	Left eye cataract
130	Dauburi Tamang	68Y/F	Sertung-3	Right eye cataract
131	Damisyia Tamang	80Y/F	Sertung-6	Left eye cataract

Local people Support: The local people of Borang were excited and appreciated the camp who supported the patients with blankets, hot water, patient care, etc., and helped carry out camp management as well. They look forward to similar camps in the future.

Feedback from community: Patients and family were very thankful as financial and physical problems did not allow most of them to visit hospitals in centers like Kathmandu many days away. The six bilaterally blind were the most grateful as the surgery suddenly transformed their lives.

Challenges/difficulties: People were afraid of surgery due to myths about eye surgery and convincing many was challenging. The logistics in northern Dhading is always challenging but HHC's experience of over twenty years helped ease the eye team's nervousness.

Recommendation:

Prior screening of cataract patients by ophthalmologist would be very helpful.
Town would be preferred for logistical support than a peripheral village.



Note: A video on a case study will be ready next week by Dr. Kamal Khadka

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