



## IHPBA Nepal In-Reach Project Report

### Summary

|                                |                                                    |
|--------------------------------|----------------------------------------------------|
| Report Date:                   | 6 <sup>th</sup> Nov 2024                           |
| Project leader                 | Prof Paleswan Joshi Lakhey                         |
| Project Title                  | IHPBA Nepal Inreach, Fall, 2024                    |
| Place and dates, if applicable | October 18 <sup>th</sup> , 2024<br>Dhangadi, Nepal |

### Details of Personnel

Individuals involved in the project and their roles.

Prof TM Van Gulik  
Prof Avinash Supe  
Prof Paleswan Joshi Lakhey, MCh  
Prof Ramesh Singh Bhandari, MCh  
Prof Anup Sharma, MS  
Dr Chandra Prakash Pandey, MS  
Dr Nirajan Subedi, MCh  
Dr Romi Dahal, MCh  
Dr Sujan Shrestha, MCh  
Dr Meraj Ansari, MS

### Details of Local Coordinators

Details of the local key individuals supporting in the project and their roles, if applicable. **Details of**

Prof Paleswan Joshi Lakhey, MCh, Consultant HPB Surgeon, TUTH, Kathmandu  
Prof Ramesh Singh Bhandari, MCh, Consultant HPB and Liver Transplant Surgeon, TUTH  
Dr Chandra Prakash Pandey, MS, Consultant Surgeon, Dhangadi  
Dr Meraj Ansari, MS, Consultant Surgeon, Dhangadi



## Planning Phase

May include fact-finding, identification and selection of suppliers, development of specifications or protocols, environmental/capacity assessment etc

IHPBA outreach in Kathmandu, Nepal was conducted first in 2014 under the leadership of Dr P Jagannath. Then in 2017, second outreach was conducted in Kathmandu followed by establishment of the IHPBA Nepal chapter. We had our third outreach in 2019 in Kathmandu focused in Pancreaticobiliary Surgery under the leadership of Prof Ajith Siriwardane. We progressed from general HPB diseases to focused pancreaticobiliary diseases.

After Covid-19, the outreach was expanded outside Kathmandu valley in 2021 under the leadership of Prof Thomas van Gulik where outreach was conducted in Chitwan as well as in Kathmandu. Then in 2022, besides Chitwan, outreach was conducted in Pokhara as well focussing mainly in “Safe Cholecystectomy”. In 2023, under the leadership of Prof Thomas van Gulik, outreach was conducted in the western region of Nepal, Nepalgunj, including Pokhara, Baglung and Kathmandu. In Kathmandu, more complicated HPB diseases were discussed while “Safe cholecystectomy” in Nepalgunj and other benign HPB diseases like hydatid cyst, pancreatitis were discussed in Pokhara and Baglung.

It is through IHPBA Nepal chapter with TUTH in Kathmandu as central hub, that educational activities are continued in hospitals remote from Kathmandu, where HPB services need to be improved. The local team will take care of this program independent of support by the IHPBA Foundation.

This year we intend to visit Dhangadi, which is in far western Nepal. We will have a health camp where we will have a clinic to see patients. Then we will have an interactive session with the local surgeons led by Dr Chandra Prakash Pandey on benign HPB diseases like Hydatid cyst, Acute pancreatitis, Chronic pancreatitis which are common in that part of Nepal.

## Details of Delivery Phase

We had one day program on benign HPB diseases with didactic lecture including videos with very interactive sessions with the local organizing body comprising of Society of Surgeons Nepal, Province 7, Far west branch. The one day course was attended by the local surgeons and few residents from Kathmandu with total of 50 participants. The program is attached below:



### IHPBA Nepal Chapter Outreach Program

jointly organized by Department of Surgical Gastroenterology, Maharajgunj Medical Campus,

Academy of Gastrointestinal and Hepatopancreatobiliary Surgeons Nepal (AGHSN)

Local organizing team: Society of Surgeons Nepal, Province 7 (Far West)

Date: 18<sup>th</sup> October 2024

Venue: Hotel Pauwa, Dhangadi

| Day 1: 18 <sup>th</sup> October 2024 |                                                                           |                            |
|--------------------------------------|---------------------------------------------------------------------------|----------------------------|
| Time                                 | Agenda                                                                    | Faculty                    |
| <b>Session 1</b>                     |                                                                           |                            |
| 8:45 – 9:00                          | Welcome Remarks                                                           | Prof Ramesh Singh Bhandari |
| 9:00 – 9:30                          | Safe Cholecystectomy: Tips and tricks                                     | Prof Avinash Supe          |
| 9:30 – 10:00                         | Bile in the operative field during laparoscopic cholecystectomy: Approach | Prof Anup Sharma           |
| 10:00 – 10:30                        | Management of CBD stones                                                  | Dr Meraj Ansari            |
| <b>10:30 – 11:00</b>                 | <b>Coffee break</b>                                                       |                            |
| 11:00 – 11:30                        | Management of Hepatic Hydatid Cyst                                        | Dr Nirajan Subedi          |
| 11:30 -12:00                         | Medical Management of Non-cirrhotic Portal hypertension                   | Dr Dibas Khadka            |
| 12:00 – 12:30                        | Surgery for Non-cirrhotic portal hypertension                             | Dr Romi Dahal              |
| 12:30 - 1:30                         | Lunch                                                                     |                            |
| <b>Session 2</b>                     |                                                                           |                            |
| 1:30 – 2:00                          | Evaluation and Resuscitation of Severe Acute Pancreatitis                 | Dr Chandra Prakash Pandey  |
| 2:00 – 2:30                          | Management of Walled off Necrosis                                         | Dr Sujan Shrestha          |
| 2:30 – 3:00                          | Surgery for Chronic pancreatitis                                          | Prof Paleswan Joshi Lakhey |
| <b>3:00 – 3:30</b>                   | <b>Coffee break</b>                                                       |                            |
| 3:30 – 4:00                          | Approach to SOL Liver                                                     | Prof Ramesh Singh Bhandari |
| 4:00 - 4:30                          | Management of Hepatic Adenoma                                             | Prof Thomas Van Gulik      |
| 4:30 – 5:00                          | Management of Choledochal cyst                                            | Dr Krishna Mohan Adhikari  |
| <b>Conclusion</b>                    |                                                                           |                            |
| 5:00 – 5:15                          | Summary                                                                   | Prof Thomas Van Gulik      |
| 5:15 – 5:30                          | Closing Remarks                                                           | Dr M Ansari/ Dr CP Pandey  |
| <b>5:30 onwards</b>                  | <b>Dinner</b>                                                             |                            |

## Use of Funding

Including budget for the different elements of the project and details of other funding secured

We received USD 2000, but USD 1485 was deposited in the bank after the tax deductions.

USD 1 = N Rs 134.50;  $USD\ 1485 \times 134.50 = 199732.50$

Air Fare (Buddha Air) of three faculties & two residents = Rs 1,00,000/ NRs 20,000 per person

Two days accommodation including breakfast, lunch and dinner at Hotel Rubus in Dhangadi for seven faculties and three residents = 99,000/

Total expenditure = 1,99,000/ (equivalent to USD 1485)

## Assessment of Impact

The local surgeons were introduced to IHPBA. This one-day program on benign HPB diseases generated interest in HPB surgery and the drive to get good out and to strive for excellence in HPB surgery, patient care and research. The local surgeons have been asked to do the audit of the cases done after the In-Reach program to evaluate the impact of In-Reach in the clinical practice. One of the representatives will present the audit in next In-Reach/Outreach program in another part of Nepal.

## Plans for ongoing project development or capacity building and support

If applicable

IHPBA Nepal Chapter has planned to have In-Reach next year in 2025 in Eastern part of Nepal.

## Payments already made

All the payments have already been done.

## Reporting Schedule

Before Nov 20<sup>th</sup> 2024

## Application for Further Funding

If applicable

Feasibility need to be discussed

## News and Photos



