

# Primary Trauma Care Foundation: Course Report

Once completed, please submit this document using the Course Report tool on the PTCF website: [www.primarytraumacare.org/get-involved/submit-course-report/](http://www.primarytraumacare.org/get-involved/submit-course-report/)

## Your Details

Full Name	Anuja Koirala
Email Address	Anuja.koirala@redcross.ca

## People

Course Director	-
Course Staff/Faculty	Anuja Koirala, Program Officer, Canadian Red Cross Society Sadichhya Shrestha, District Health Officer, Nepal Red Cross Society (NRCS) Dipendra Thapa Chhetri, Data Collection Assistant, Nepal Red Cross Society (NRCS) Randeep Kumar, Pre-Hospital Care Coordinator, Nepal Red Cross Society (NRCS)
Course Instructors	Dr. Rohit Shrestha, Dhulikhel Hospital Kathmandu University Hospital (DHKUH) Dr. Kalpana Kharbuja, Dhulikhel Hospital Kathmandu University Hospital (DHKUH) Dr. Pradip Raj Vaidya, National Academy of Medical Sciences (NAMS) Dr. Santosh Poudel, National Academy of Medical Sciences (NAMS)
Course Participants	Please refer to the Excel File

## Course Details

Executive Summary (*achievements/problems/any additional background information*)

**Context:** The Rural Emergency and Trauma Systems Strengthening (RETSS) project is a comprehensive and District-centred approach to emergency and trauma training. Both clinical health care professionals and teams will receive basic and/or advanced training based on required professional competencies and facility capacity. The concept of the project design is to provide Basic Life Support (BLS) training to all facility-based health care professionals from the health post to the Zonal level hospitals. Staff at all Primary Health Care Centres (PHCCs) and

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District hospitals in the target areas will also receive Primary Trauma Care (PTC) training to enhance their trauma response capacities. Larger teams of professionals at the District and Zone level will receive additional team-based trauma management training. This will increase the skills and confidence of health professionals to communicate effectively improving patient outcomes when managing basic emergency health situations.

**Training Objective:** To train and certify health care providers from Primary Health Care Centre (PHCC) and District Hospital (DH) of Kavrepalanchowk district in Nepal and help them to apply the PTC principles into practice at their workplace.

**Training Description:** 2 rounds of PTC trainings were conducted consecutively from 27th to 30th of January, 2019. Each day the training started at 8:00 AM and ended at 4:30 to 5 PM (including breaks). In total 60 participants (28M and 32 F) participated the training. During this training the Trainer to trainee ratio was 1:7.5 as per the PTC standard. By the end of this training, 100% of the health care providers from 4 PHCCs and 1 DH were trained in PTC skills and knowledge.

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*How did you prepare for the course(s) (e.g. printing, venue, invitations)*

PTC manuals and document such as pre/post tests MCQ, Feedback Forms among others are printed in bulk in advance by the project team. An Assessment is done at the beginning of the year to identify suitable venues for training. RETSS takes a district-based approach therefore all trainings are conducted where the PHCCs/DH are located. The Project staff at Kavre district send an official invitation to the District Health Office. The District health Officer facilitates and forwards invitations to the respective health facilities and staff with details. Overall, a close coordination with the DHO as well as with individual health facilities contributes towards a successful participation.

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*Details of Activities (any special arrangements or timing?)*

The project training design is such that the health care providers are first trained in Basic Life Support (BLS) and next in Primary trauma Care (PTC).

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*Outcomes (for each course please include number of people trained, their roles and the change in average MCQ/Confidence Matrix scores. For instructor courses, please also let us know which course materials you used).*

Outcome: 60 Health Care Professionals were trained out of which 32 were female and 28 were male.

Disaggregated according to profile:

Auxiliary Health Workers (AHW) - 13

Auxiliary Nurse Midwives (ANM) - 11

Health Assistants (HA) - 3

Nurses -9

Pharmacist -1

Lab Technician -4

Medical Officers - 11

Radiographer - 1

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DRA -1  
PHI-1  
MLTI-1  
Lab Assistant-1  
MDGP-1  
CMA-1

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Evaluation Summary (*what is your overall view of the success and relevance of this course?*)

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Successful. The plan/design to training health care providers upto the PHCC level on PTC was good.

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Evaluation Report (*list the team's answers from the post-course evaluation*)

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"Thanking REDCROSS for organizing such kind of skillful practical exposure training which in need in places prone to accidents and emergency situation" **Participants**

"Skill based practical sessions very clear knowledgeable with one is to one practice and even logistics were appreciable" – **Participants**

"Need based training in kavrepalanchwok yet we need to utilise such opportunity and try best to accomplish from the training" **DHO, Kavre**

"It was a two way participation and participants were very enthusiastic. Overall training went as per schedule" **RETSS Trainer**

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Please supply details of any coverage by press, radio or TV

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Kantipur Television, National News Channel, covered videos during the training however there is no evidence of any news reporting later.

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Acknowledgements (*please give the names of people, institutions or donors that deserve special mention*)

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Canadian Red Cross Society (CRCS) – For Technical And Financial Aid  
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National Health training Center (NHTC) - Partner  
Dhulikhel Hospital Kathmandu University Hospital (DHKUH) - Technical Implementing Partner  
National Academy of Medical Sciences(NAMS) -Technical Implementing Partner

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