



Nepalese Society of Vascular & Interventional Radiology

# PROJECT END REPORT

## NSVIR INTERNATIONAL CONFERENCE 2023

NEPALESE SOCIETY OF VASCULAR & INTERVENTIONAL RADIOLOGY

Organized by  
**NSVIR International  
Conference 2023**



In Collaboration with



**ISVIR**

Indian Society of Vascular  
and Interventional Radiology



**24 – 25 November 2023**

Kathmandu, Nepal

**NEPALESE SOCIETY OF VASCULAR  
AND INTERVENTIONAL RADIOLOGY**

# PROJECT END REPORT

## NSVIR International Conference 2023

Nepalese Society of Vascular and Interventional Radiology (NSVIR)

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### 1. Introduction

The **Nepalese Society of Vascular and Interventional Radiology (NSVIR)** successfully organized the **NSVIR International Conference 2023** on **24–25 November 2023** at the **Tribhuvan Army Officers' Club, Kathmandu, Nepal**. The conference was conducted as a major international academic event to promote education, collaboration, and skill development in the field of vascular and interventional radiology. It was organized in collaboration with **ISVIR – Indian Society of Vascular and Interventional Radiology**.

This conference represented one of NSVIR's most comprehensive international academic programs, bringing together national and international faculty across multiple subspecialty areas including body intervention, oncology intervention, neuro-intervention, angioembolization, and peripheral vascular intervention.

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### 2. Title of the Program

NSVIR International Conference 2023

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### 3. Date and Venue

- **Date:** 24–25 November 2023
  - **Venue:** Tribhuvan Army Officers' Club, Kathmandu, Nepal
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### 4. Organizing Institution

The conference was organized by:

- **Nepalese Society of Vascular and Interventional Radiology (NSVIR)**

In collaboration with:

- **Indian Society of Vascular and Interventional Radiology (ISVIR)**
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## 5. Objectives of the Conference

The main objectives of the conference were:

- To promote academic exchange in vascular and interventional radiology
- To provide a platform for national and international faculty interaction
- To strengthen practical and scientific knowledge in interventional procedures
- To highlight emerging developments in body IR, neuro IR, oncology intervention, and peripheral vascular intervention
- To support the growth of interventional radiology in Nepal through structured learning and regional collaboration

These aims are reflected in the detailed scientific sessions and international participation shown in the conference brochure.

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## 6. Organizing and Host Committee

The brochure lists the key conference leadership and committees as follows:

### Organising Committee

- **President:** Dr. Ram Kumar Ghimire
- **Secretary:** Lt. Col. Dr. Manish Thapa
- **Body IR Co-Secretary:** Dr. Om B. U. Panta
- **Body IR Co-Secretary:** Dr. Ajit Thapa
- **Body IR Co-Secretary:** Dr. Sristi Singh
- **Neuro IR Co-Secretary:** Dr. Subash Phuyal

### Host Committee

#### Scientific Committee (Body IR):

- Dr. Amrit Koirala
- Dr. Pankaj Kafle
- Dr. Dinesh Chataut

#### Scientific Committee (Neuro IR):

- Dr. Kajan Ranabhat
- Dr. Nishant Mishra
- Dr. Nipun Raghubansi
- Dr. Saurav Lamichhane

**Logistic Committee:**

- Dr. Manish Kiran Shrestha
- Dr. Prakash Phuyal
- Dr. Ajit Thapa
- Dr. Om B. U. Pant

**Finance Committee:**

- Dr. Sristi Singh
- Dr. Pradesh Ghimire
- Dr. Neha Bista

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## 7. International Participation

The brochure identifies participation from the following countries:

- Nepal
- India
- Korea
- Japan
- Bangladesh
- Sri Lanka
- Norway

This international participation reflects the regional and global academic engagement achieved by the conference.

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## 8. Program Structure

The conference was conducted over **two days** and included a wide range of academic sessions and practical station-based learning.

### Day 1 – 24 November 2023

Day 1 began with registration and introductory academic talks including:

- Why research is important to physicians
- The importance of IR in Nepal
- Off-label use of drugs and devices in interventional radiology

The remainder of the day was structured through **station-based practical and topic-focused sessions**, including:

- Lines: PICC, Permacath, Central line, Chemo port
- Mechanical thrombectomy
- FNAC / biopsy / drainage / PTBD
- Angioembolization / chemoembolization
- Tumor ablation
- Varicose vein ablation

## **Day 2 – 25 November 2023**

Day 2 included formal academic sessions across multiple domains:

### **General Interventions**

- Lung and mediastinal biopsy and management of complications
- USG-guided breast biopsies
- Difficult abdominal biopsies
- Simple to complex drainage procedures
- Hemodialysis vascular access
- Biliary intervention and PTBD

### **Onco / Other Interventions**

- Tumor ablation
- TACE in liver tumors
- Angioembolization in oncology
- Splenic artery embolization in trauma
- Lymphangiography and lymphatic IR
- Portal vein interventions

### **Angioembolization**

- Bronchial artery embolization
- Management of acute bleeding (GI and renal)
- Fibroid embolization and PPH
- Prostatic artery embolization for BPH
- BRTO

### **Neuro-Intervention**

- Expanding the therapeutic window for acute ischemic stroke
- Cerebral aneurysm
- Cerebral AVM
- Carotid artery stenting
- Endovascular management for chronic SDH

### **Peripheral Vascular Interventions**

- Management of peripheral high-flow AVM
- Deep vein thrombosis and its intervention
- IR management in acute limb ischemia
- Chronic claudication
- Varicose vein: why referral to an interventional radiologist matters

The event concluded with a **valedictory function, prize distribution, and gala dinner.**

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## **9. Academic Significance**

The conference was academically significant because it brought together diverse domains of intervention under one structured program. Rather than focusing on a single disease or procedure area, the conference integrated:

- foundational IR concepts
- procedural workshops and stations
- oncology intervention
- vascular access
- neuro-intervention
- embolization techniques
- peripheral vascular disease management

This broad scope made the conference highly relevant for both established practitioners and developing interventional radiologists in Nepal.

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## **10. Outcomes**

Based on the documented brochure and scientific schedule, the major outcomes of the conference can be described as follows:

- Strengthened academic exchange between Nepali and international faculty
- Increased exposure to advanced interventional procedures across subspecialties
- Supported the development of both **Body IR** and **Neuro IR** within Nepal

- Enhanced regional collaboration through the involvement of **ISVIR** and faculty from multiple countries
  - Provided structured learning through both lectures and station-based practical formats
  - Strengthened NSVIR's position as an organizer of international-standard academic events
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## 11. Conclusion

The **NSVIR International Conference 2023**, held on **24–25 November 2023** at the **Tribhuvan Army Officers' Club, Kathmandu**, was a major academic milestone for the **Nepalese Society of Vascular and Interventional Radiology**. Organized in collaboration with **ISVIR**, the conference successfully brought together national and international experts in a wide-ranging scientific program covering general interventions, oncology interventions, neuro-intervention, embolization, and peripheral vascular procedures. With participation from multiple countries and strong thematic depth, the conference contributed significantly to the advancement of interventional radiology education and collaboration in Nepal.

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## 12. Acknowledgement

NSVIR would like to express sincere gratitude to:

- The organizing and host committee members
- ISVIR for academic collaboration
- All national and international faculty
- Participating delegates from Nepal and abroad
- All contributors who supported the successful conduct of NSVIR International Conference 2023