

# ANMF Grant Application

Sunday, August 20, 2023 23:41

## Organization Information

<b>Organization Name</b>	America Nepal Medical Foundation-Nepal
<b>Street Address</b>	
<b>City/Town/Village</b>	Kathm
<b>District</b>	Kathmandu
<b>Website</b>	
<b>Social Welfare Council (SWC)</b>	Registered
<b>Organization Director</b>	Sangita Basnet
<b>Contact Person</b>	Bikrant Rana
<b>Title</b>	Project Coordinator

## Organization Mission

- To strengthen the health care delivery services of Nepal
- To provide emergency help during the disaster
- To train the local health care manpower through observership and training programs
- To assist and coordinate with Ministry of Health and
- Population, Nepal for enhancing the aim of "Health for ALL"

## Organization Description

America Nepal Medical Foundation-Nepal (ANMF-Nepal) is an organization which consist of a group of reputed doctors and who volunteers in order to strengthen the health care delivery services of Nepal. The board members of ANMF-Nepal are working at different health care systems at National Level and they volunteer in this organization. The ANMF-Nepal implements the projects very efficiently with very less overhead cost. Mainly ANMFNepal donates the funds directly to other implementing partners (which are mainly government institutions).

## Population Served

## Project Information

<b>Project Title</b>	Pediatric Critical Care Fellowship Program
<b>Project Location</b>	Patan Hospital
<b>Total Project Budget</b>	\$28,500

<b>Grant Request</b>	\$28,500
<b>Conversion Rate</b>	\$1= Rs. 131.57
<b>Project Start Date</b>	July 1, 2023
<b>Project Duration</b>	6 months

### **Project Summary**

The Pediatric Critical Care medicine (PCCM) fellowship program at Patan Academy of Health Sciences (PAHS) is the first such program to train pediatricians in pediatric critical care and address the acute shortage of pediatric intensivist manpower in Nepal. Considering the fact that the pediatric intensivist may need to provide care to critical newborns in most hospitals outside (and some even within) the capital city, this program has a neonatology concentration.

### **Project goals**

1. Portable Ultrasound machine: This is an urgent need for the PCCM fellowship. Bedside ultrasonography (POCUS) is the current standard in ICU medicine and is considered the next vital sign. Therefore, in order to complete the training and be effective intensivist, knowledge and practice in bedside ultrasonography is a must.
2. Books and subscription to online resources.
3. Web meeting access or subscription (e.g., Zoom) for US experts to train and interact with the PCCM fellows.
4. Support for 2 fellows to travel to the US to fill gaps in training, in particular cardiac ICU.

### **Why project is needed**

There are less than ten pediatric critical care specialists in Nepal, for almost 40% of Nepal's total population who are under 18 years of age.

Studies have consistently shown that lack of trained manpower may actually increase the morbidity and mortality within pediatric intensive care (PICU) and high dependency care units (HDU), despite the availability of appropriate technology. Thus, there is an astronomical need for developing this specialty in Nepal. COVID pandemic has further elucidated the urgent need, not just for pediatric critical care facilities, but more so for trained pediatric critical care providers.