General Information

Name of the Internship’s Project:
Screening of Diseases of Public Health Importance in India

Name and address of the department:
Name of college: Rajarajeswari Medical College and Hospital
Address: 202 Kambipura, Mysore Road,
Bengaluru, Karnataka
India

Type of the Department:

☐ Governmental Institute  ☑ Non-Governmental Organization (NGO)
☑ Hospital/ Medical Institute  ☐ Other, please mention

Head of the department:
Dr. Shashikala Manjunath

Tutor(s):
Dr. A. C Shyam

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+919845101969

Description of the Internship

(min. 3 lines, max. 10 lines)
Problem Statement: Please describe the main issue(s) addressed during the internship:

Early detection and prevention of diseases is a key aspect in Public Health. Screening tests play a significant role in early detection and can appreciably reduce the public health burden of a country. India, with a population of 1.3 Billion, has shown a marked increase in lifestyle diseases while still tackling the control of some infectious diseases of national concern. This internship program aims to introduce students to diseases that constitute the main public health burden of the country, focusing on the screening procedures used for their timely detection.

What is the main goal(s) of the Internship?
The main goals of this program are:

1) To introduce students to diseases which constitute the main public health burden of the country
2) To understand and experience the implementation of screening tests for these diseases, through seminars, discussions and volunteering opportunities.

What are the objectives of the Internship?
This internship is a combination of theoretical and practical education along with clinical work. The key objectives include:

1) To understand the public health system of the country and identify the key diseases which constitute the public health burden.
2) To be able to compare and contrast the public health scenario in India to the incoming student’s country.
3) To understand the screening procedures for some key diseases including Tuberculosis, HIV/AIDS, Diabetes Mellitus, Hypertension and Anemia.
4) To volunteer at health camps and learn about the management of these diseases.
5) To understand the methods of prevention and control of these diseases.

What is the expected outcome(s) of the Internship?
The expected outcomes are:

1) A better understanding of the public health set-up as well disease burden of the country.
2) Hands on experience and comprehension of the screening tests of the various diseases.
3) Culmination of this learning in the form of a report or poster.

The impact will be assessed in the student's report at the end of his internship.

Type of the Internship:

☐ Advocacy  ☑ Campaigning and Education  ☐ Research  ☑ Clinical Work
Exchange Student's Role:

Will there be any theoretical teaching provided (preliminary reading, lectures, courses, seminars)?
Yes, there will be an introduction to the public health scenario of the country along with preliminary lectures on the topic. These will be supplemented with seminars and group discussions.

What is the role of the student and what is expected from him/her during the exchange? (minimum 3 lines)
The student’s role is to attend the lectures and seminars arranged by the department. They can compare and contrast their public health set-up with the Indian scenario through interactive sessions with other students. The students will learn about the different screening procedures for diseases of Public Health importance in India through the volunteering opportunities. They will interact with patients and healthcare workers to learn about symptomatology and diagnostic procedures. The students should be avid learners throughout the internship and will culminate their learning in the form of poster/reports towards the end.

What should be the outcome of the student’s participation on the exchange Internship (paper, poster etc)?
The outcome of the program would be in the form of a poster or report. The impact evaluation will be monitored through the student logbook and post internship assessment.

Will you be providing performance-based letter of recommendation?
☑ Yes  ☐ No

What are the practical skills and knowledge the student will acquire during the exchange program?
During the program, the students will gain an understanding of the diseases, which constitute the public health burden in India. They will understand the need for screening tests and develop practical skills in relation to their implementation. The volunteering opportunities will expose the students to the current Indian healthcare scenario and help develop their clinical skills.

Requirements
(Please check all that apply)
Students Eligible for the Exchange:
- Medical Students
- Graduated Students (less than 6 months before the beginning of the exchange)
- Pre-Medical Students (In case of countries where preclinical years are considered a different degree)
- Health Sciences Students (Please specify: Public Health, Paramedics etc.)
- Public Health and Nursing students

Are there any other requirements than your NMO Exchange Condition?
- Yes  
- No  

If yes, please mention them below:
The volunteering activities will be conducted by an NGO that requires the incoming students to sign a 'non-disclosure agreement', (NDA) to ensure confidentiality of patient responses during their volunteering activity.

Schedule

How long will be the exchange period?
(Please check both if you accept students for either 4 or 8 weeks)
- Yes  
- 4 weeks  
- 8 weeks  
- Other _______________

There are approximately 6 hours of work per day.

Available months:

- January  
- February  
- March  
- April  
- May  
- June  

- July  
- August  
- September  
- October  
- November  
- December  

How many exchange students can you accept to this internship?
- 4

At the same time per one exchange period?
- 4

In total per year?
- 4

Special remarks:
By signing this form, the national officer fully accepts to abide to SCOPE and SCOPH regulations.

14/07/19 Kolhapur, India
Ashwath Vasudevan
Date, Address
Name, Signature and Stamp of the NPO

14/07/19 Mumbai, India
Kayomarz Darukhanawalla
Date, Address
Name, Signature and Stamp of the NEO

Thank you for your contribution!