

**PUBLIC HEALTH EXCHANGE INTERNSHIP FORM**  
**(SCOPH EXCHANGE Internship Form)**  
**(Medical Students Association of India - MSAI India)**

**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:**

- |   |   |
|---|---|
| <input type="checkbox"/> Governmental Institute                 | <input checked="" type="checkbox"/> Non-Governmental Organization (NGO) |
| <input checked="" type="checkbox"/> Hospital/ Medical Institute | <input type="checkbox"/> Other, please mention                          |

**Head of the department:**

Dr. Shashikala Manjunath

**Tutor(s):**

Dr. A. C Shyam

**E-mail:**

drshyamac@yahoo.co.in

**Phone:**

+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

Other, please mention

### **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)*

- 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**

Date, Address



**Ashwath Vasudevan**

Name, Signature and Stamp of the NPO

**14/07/19 Mumbai, India**

Date, Address



**Kayomarz Darukhanawalla**

Name, Signature and Stamp of the NEO

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Date, Address

Name, Signature and Stamp of the SCOPH Director

Thank you for your contribution!