# **INTMED**

This document is made up of 8 pages.

Please read through carefully if you are planning a medical internship with Peace Child India.

### **Background**

Peace Child India works with children in need in rural Government schools, in Government shelters and in slum localities in and around Bangalore city.

A major thrust of our work involves reaching out to children and the communities they belong to with the tools of health and education, with a view of giving them sufficient access to make a living for themselves that is of an acceptable standard. The idea is also to provide them with the voice and ability to stand up for their rights and entitlements from the authorities.

### Peace Child India's involvement

To be able to provide a better quality of life and longevity to the children in our purview, Peace Child India considers it of utmost importance that they are provided with decent health care and screening.

In the course of our work, we have seen repeatedly how children miss out on chances in life by being denied very basic health care and personal hygiene awareness. By not having access to simple screening tests for deficiencies, lack of proper nutrition, easily eradicable disease and dehydration, several thousand children in our project area alone suffer untold misery through discomfort and disability and sometimes death.

### **MEDICAL PROJECT 1**

In 2007, Peace Child India partnered with the Manipal Hospital in Rajarajeshwarinagar, Bangalore South to run a health clinic for a week at the Kengeri Government rural school, Kengeri.

This project led to some startling revelations.

Children screened: 560 Boys: 310 Girls: 250

Condition	Percentage
Anaemia	44%
Malnutrition related deficiencies	36%
Jaundice	21%
Abnormal heart murmurs	5%

Endocrinal	41%
Other emergency intervention needed	16%

As can be seen from the sample above, there were a great number of emergency and nonemergency medical interventions that were needed just from this one school. Many individuals had multiple interventions that needed to be performed urgently, and were referred to the hospital back in Rajarajeshwarinagar.

As part of the project, the hospital had provided free primary treatment and hospitalisation at extremely reduced rates, rates that were sponsored by donors. The project was a very satisfactory one and is being replicated in other schools we work in.

#### **MEDICAL PROJECT 2**

The Nirmala maternity home in Chamarajpet, Bangalore is a charitable institution run for socially and economically deprived women in late stages of their pregnancy, in order to prevent infant and maternal mortality.

This is a very important project, because these women would normally have otherwise consulted an untrained midwife. Apart from seeing that the pregnancies go ahead in safe, hygienic conditions, the Nirmala maternity home also provides health and family planning education to young women and their partners.

### **MEDICAL PROJECT 3**

Timely intervention in rural India is rare and difficult, especially among families in deprivation and poverty. In the face of this, Peace Child India has developed lesson plans based on the ground breaking work of David Werner, Carol Thuman and Jane Maxwell

Where There is No Doctor is the most widely used health education book in tropical and sub-tropical developing countries. The book is based on David Werner's experiences at his Project Piaxtla in western Mexico. It covers all aspects of people's health ranging from diarrhoea to malaria and bone fractures and ringworm. Special emphasis is placed on hygiene, a healthy diet and vaccinations, and the book explains to readers what they can do themselves and how to prevent, recognise and treat many common sicknesses. It also shows them how to recognise problems they are unable to cope with and need to refer to a health worker.

This great tome is available as a free pdf download at the following address:

http://www.hesperian.org/publications\_download\_wtnd.php

Peace Child India has extensively used the information in this book in its health and lesson plans. Peace Child India has developed the 'Healthy Body Healthy Mind' programme based on this work.

The 'Healthy Body Healthy Mind' programme was conceived as a simple way to disseminate health and hygiene lessons among school children and young people from rural areas. Because of its sheer

simplicity, the lessons can be taught by people with no prior health education by employing means such as puppetry, certification for goals reached and an 'ambassador programme' where school children are trained to take the lessons taught to them to the wider community.

#### INTMED 1

With respect to MEDICAL PROJECT 1 (MP1), the Peace Child India medical intern is required to plan and implement village schools medical screening, in partnership with sympathetic private hospitals.

Sponsorship of rudimentary medicines, vitamin supplements and first aid kits should be raised as part of this project

### **ELIGIBILTY/SKILLS REQUIRED**

ESSENTIAL (We will arrange for further training where required, please enquire)

- The intern should be above 16 years of age on the date of starting the internship
- Basic first aid knowledge
- Basic computer skills ability to use the internet

**DESIRABLE** 

- Basic nursing skills
- Fund raising experience

#### **TIMELINE**

1st month

Orientation with Peace Child India mentor

Set target for number of schools to be reached with Peace Child India project mentor Training

Write out the project plan

Outreach partner hospital

Reach agreement for mobile clinic, post clinic treatment with hospital

Outreach schools, make them aware of the project and agree on dates

2<sup>nd</sup> month

Work with hospital planning the schedule

Establish the working partnership between Peace Child India and the hospital Gather material

Work at the hospital to pick up basic nursing skills and other essential skills required Get sponsors involved (most sponsors give in kind) refer Peace Child India mentor

### 3<sup>rd</sup> month

Mobile clinic week 1 – gather information, feedback, prepare notes for report

Mobile clinic week2 - gather information, feedback, prepare notes for report Mobile clinic week3 - gather information, feedback, prepare notes for report Prepare report

Submit report to PCI, Hospital involved and Sponsors

Follow up action

Certification

# Your contribution toward this internship:

£400 per month. This includes full board, lodging and all project facilitation as outlined by your project mentor

INTMED1 AND INTMED 3 CAN BE COMBINED. THE ADDITIONAL CONTRIBUTION REQUIRED IS £100 TO DO ALL THREE MODULES; A LONGER SIX MONTH INTERNSHIP IS POSSIBLE UPON REQUEST.

### **INTMED 2**

With respect to MEDICAL PROJECT 2 (MP2), the Peace Child India medical intern will be seconded to the Nirmala maternity home (or other equivalent medical hospital/clinic) where they will participate in the day to day care and interventions required by the senior health specialist.

Documentation and presentation materials (posters, videos etc.) as required.

### **ELIGIBILTY/SKILLS REQUIRED**

ESSENTIAL (We will arrange for further training where required, please enquire)

- The intern should be above 16 years of age on the date of starting the internship
- Basic first aid knowledge
- Basic knowledge of nursing (experience not required)
- Basic communication skills

**DESIRABLE** 

Knowledge of an Indian language

### **TIMELINE**

1st month

Orientation with Peace Child India mentor Goal setting Basic training Visit to the maternity home/clinic/hospital

2<sup>nd</sup> month

Work at the maternity home/clinic/hospital as advised by the senior health specialist

Documentation

3<sup>rd</sup> month

Work at the maternity home/clinic/hospital as advised by the senior health specialist Documentation; prepare presentation materials as needed Prepare report
Submit report to PCI and hospital involved
Follow up action
Certification

# Your contribution toward this internship:

£450 per month. This includes full board, lodging and all project facilitation as outlined by your project mentor

YOU ARE NOT ALLOWED TO COMBINE ANY OTHER MEDICAL PROJECT AT THE SAME TIME AS INTMED2: TO DO ALL THREE MODULES; A LONGER SIX MONTH INTERNSHIP IS POSSIBLE UPON REQUEST.

### **INTMED 3**

With respect to MEDICAL PROJECT 1 (MP1), the Peace Child India medical intern is required to plan and implement village schools medical screening, in partnership with sympathetic private hospitals.

Sponsorship of rudimentary medicines, vitamin supplements and first aid kits should be raised as part of this project

### **ELIGIBILTY/SKILLS REQUIRED**

ESSENTIAL (We will arrange for further training where required, please enquire)

- The intern should be above 16 years of age on the date of starting the internship
- Researcher/internet skills

**DESIRABLE** 

- Any basic data-sheet work experience (Microsoft Excel)
- Fund raising experience
- Documentation experience

### **TIMELINE**

1st month

Orientation with Peace Child India mentor

Set target for number of schools to be reached with Peace Child India project mentor Training

Write out the project plan

Develop project materials together with Peace Child India mentor

Outreach schools, make them aware of the project and agree on dates

Develop new lesson plans based on the 'Where there is no doctor' book

2<sup>nd</sup> month

Project work at schools: gather data on health and hygiene trends before this intervention Developing new resources where needed, replenish used resources

3<sup>rd</sup> month

Follow up sessions at the target schools: gather data on health and hygiene trends after this intervention

Prepare report

Submit report to PCI

Follow up action Certification

# Your contribution toward this internship:

£400 per month. This includes full board, lodging and all project facilitation as outlined by your project mentor

INTMED1 AND INTMED 3 CAN BE COMBINED. THE ADDITIONAL CONTRIBUTION REQUIRED IS £100 TO DO ALL THREE MODULES; A LONGER SIX MONTH INTERNSHIP IS POSSIBLE UPON REQUEST.

Please print on double-sided on recycled paper where possible Thank you.