ANNUAL REPORT 2011

Radda MCH-FP Centre
Radda MCH-FP Centre observed the hundredth birth day anniversary of Late Mr. Alamgir M A Kabir, the first Chairperson of the Trust, on November 29, 2011 at Radda MCH-FP Centre, Mirpur, Section-10. He was born in November 25, 1911. The Chairperson, Mr. Kazi Fazlur Rahman, Treasurer & member BOT Mrs. Tahrunnesa Abdullah, Dr. S. M. Mohiuddin Kamal and Mr. Iqbal Jillul Majid were the discussants of this occasion. He was associated with Radda MCH-FP Centre from 1994 to 1996.

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Year of establishment : 1973
Major activities 1. Maternal Health, Child Health & Family Planning
2. Community Health
3. Training & Research
4. Radda Paramedic Institute
5. Admin & Accounts
Collaborative projects A. Radda-Plan Joint Projects on Urban Community Health Care (UCHCP) & Strengthening Adolescent Reproductive Health (SARH)
B. Radda-ICDDR,B Joint Collaborative Research Project on “Randomized, control clinical trial of day-care based and hospitalized management of severe and very severe pneumoionia, with severe malnutrition, with/without associated co-morbidities in children”
C. Dhaka City Corporation on EPI and NID
D. DGFP on Family Planning Service delivery
Area of operation Dhaka Metropolitan City (Mirpur, Shah Ali, Kafirul & Pallabi)
Population covered  2 Million
Targeted population  1 Million
Static clinic at  Plot-324, Block-B, Khan Bahadur Ahsan Ullah Road-06, Section-10, Mirpur, Dhaka-1216.
  Plot-10, Main Road, Section-01, Mirpur, Dhaka-1216.
  Plot-231 (Gr. Floor), Road-12, Block-B, Section-12, Mirpur, Dhaka-1216.
  Community Hall, Block-B&C, Bowniabandh, Mirpur,Dhaka.
  Community Hall, Block-E, Bowniabandh, Mirpur, Dhaka.
  Office tek, slum-4, Vashantek, Kurmitola Camp & Muktijoddah Complex.
Location of the clinics Wards 02, 03, 05, 08, 11 & 15 under zone 7 & 8 of DCC.
Number of employees 184
Contact address Radda MCH-FP Centre: Plot-324, Block-B, Khan Bahadur Ahsan Ullah Road-06, Section-10, Mirpur, Dhaka-1216, Bangladesh. Tel: 9012130, 9012132, 9000284, 01924093808. E-mail: executivedirector@raddacentre.org, mchfp@raddacentre.org, training@raddacentre.org, cmnhcp@raddacentre.org, adminaccounts@raddacentre.org, sarhp@raddacentre.org, rpi@raddacentre.org, it@raddacentre.org, info@raddacentre.org
Web www.raddacentre.org

Dr. Akter Iqbal Begum was Vice-Chairperson of Radda MCH-FP Centre from September 1994 to January 2011. We deeply grieve at the sad demise of our Vice-Chairperson Dr. A. I. Begum (81) who left us for her heavenly abode at the Lab Aid Hospital on Saturday 29th January 2011 (Inna-lillahe-wa-inna-ilaihe Razeun).

In her period with us she contributed immensely the management and development of Radda MCH-FP Centre. She captivated all who came in touch with her friendly behavior, wide technical knowledge & positive approach. We will deeply miss her gracious presence and her leadership.

A condolence meeting was organized on January 30, 2011 at 4:30 pm in Radda MCH-FP Centre at Mirpur section No-10. On behalf of the Board Mr. Kazi Fazlur Rahman, Chairperson and Mrs. Tahrunnesa Abdullah, Treasurer and Member BOT were present.

Mr. A. S. M. Quasem, Member BOT and Dr. S. M. Kamal, ED attended the Qui-Khani which was held after Magriv on 31st January 2011 at her Dhanmandi residence.
It gives me great pleasure to present the Annual Report of the Radda MCH-FP Centre Trust for the year 2011 to all the members, well-wishers and partners of the Centre.

In 1974, Radda Barnen (the then Swedish Save the Children), an international NGO, began the operation of the Centre as a project for providing maternal and child health care for the underserved and underprivileged population of Mirpur under Dhaka Metropolitan City.

It was operated, managed and almost fully funded by Radda Barnen during the first two decades of its existence. In September 1994 with the objective of sustainability and continuous improvement of the quality services rendered by the Centre, Radda Barnen, with the permission of the Ministry of Health, Government of Bangladesh, handed over the complete responsibility of the operation and management of the Centre to a local organization under the name of Radda MCH-FP Centre Trust specially created for this purpose. This is a non-government, non-profit organization with a six member Board under the Trust Act of 1882. Since then Radda Barnen (the then Swedish Save the Children) had progressively reduced its financial support for the Centre and totally discontinued any support whatsoever in 2004 in contrast with 91 percent of the outlay in 1994.

I am happy to state that since taking over the responsibility, the Trust has not only been able to maintain the standards of services achieved under the earlier management but also improved on the same. It expanded its range of services and brought under its umbrella new groups of clientele. Further, notable progress was made towards sustainability, both operationally and financially. This has been made possible by the support and collaboration by the community and clientele the Centre serves, government agencies in this area, collaboration with DGHS, DGFP, DCC, Plan International, CIDA, ICDDR,B, Engender Health, CARE Bangladesh, RTM International, World Vision Bangladesh, BRAC, Marie Stopes Bangladesh, RDRS, Foundation Intervida-Bangladesh, BAPSA, Grammen Kollyan and their participation particularly in the Centre’s new initiatives. Dedicated service of all our staff members has been the key elements fulfilling the mission objectives of the Centre.

On behalf of the Board of Trustees, I take this opportunity to express our profound thanks and gratitude to all of them. Our special thanks are due to the government organizations, particularly Ministry of Health & Family Welfare, Directorate of Health services, Directorate of Family Planning, Bureau of NGO Affairs and Dhaka City Corporation for all their aid and assistance.

We are confident that with their support and cooperation, the Centre will be able to achieve full long term sustainability both operationally and financially, and continue to improve and expand services to its target groups.

Kazi Fazlur Rahman
Chairperson,
Radda MCH-FP Centre Trust

The Management

Board of Trustees:

- **Mr. Kazi Fazlur Rahman**
  Chairperson
- **Mrs. Tahrunnesa Abdullah**
  Treasurer and Member
- **Prof. T. A. Chowdhury**
  Member
- **Mr. Mahbubur Rahman**
  Member
- **Mr. A. S. M. Quasem**
  Member
- **Prof. Jamilur Reza Choudhury**
  Member
- **Dr. S. M. Mohiuddin Kamal**
  Executive Director and Secretary to the Board
  Principal, Radda Paramedic Institute

Management Committee consists of following Members:

- **Executive Director & Principal**
  **Dr. S. M. Mohiuddin Kamal**
  Director, MCH-FP Programme
- **Dr. Lovely Begum**
  Director, Community Health Programme
- **Mr. Iqbal Jillul Majid**
  Training Coordinator
- **Dr. Zakia Sultana**
  Sr. Admin & Accounts Officer (In-charge)
- **Mr. Ahsan Habib**
  The Committee is headed by the Executive Director who also acts as the Head, Training & Research and Administration & Accounts Departments.
The Radda MCH-FP Centre aims at improving health and quality of life for families with particular emphasis on low-income and disadvantaged ones of Mirpur, Pallabi and Kafrol area. The primary focus is providing preventive and curative health care services to mothers, children and adolescents. The Centre also provides family planning services, and designs and conducts activities for human resource development through training and research. Gradual expansion of these services to cater the whole range of entire community health and related services is the long-term objective.

**MISSION**

**To develop a sustainable organization that:**

- Maintain a leading role as provider of affordable, high quality preventive and curative health services to the community with primary focus on mother and children.
- Build a leading training institution based on our competitive advantages providing high quality training courses based on recognized standard curricula or tailor-made to suit multiple customer needs.
- Initiate projects and research activities of relevance and direct benefit in respect to health, nutrition and well being of the mothers, children and adolescents of poor and marginalized groups in particular and the community as a whole in general.
- To buildup financial sustainability from service charges affordable by target clientele income from Sustainability Fund, clients’ contribution and donor support.

**Introduction & Background**

In the year 1974 Radda Barnen (the then Swedish Save the Children) initiated a mother and child health project with the approval of the Ministry of Health and Family Welfare in Mirpur area under Dhaka Metropolitan City. Radda Barnen (Save the Children, Sweden) handed over the management of the Radda MCH-FP Centre to a six member Board of Trustees under the name of “Radda MCH-FP Centre Trust” in September 1994.

The Trust is a non-government and non-profit organization set up under the Trust Act of 1882. Radda MCH-FP Centre now provides full range of Primary Health Care and ancillary services for mothers and children, and the adolescents of the underprivileged and underserved population of the area. It also works for human resource development and conducts training and research in the related areas.

**Objective**

The objective of the Radda MCH-FP Centre is to:

- Protect and promote the health and well-being of mother and children especially those belonging to the poor and disadvantaged section of the society.
- Provide a comprehensive range of MCH-FP services.
- Provide adolescent reproductive health services and counseling.
- Provide health education to all clients visiting the clinics.
- Provide health care services, including treatment of RTIs/STDs and health education on prevention of HIV/AIDs to mothers and children including adolescent.
- Provide Health care services to the entire family including old & disabled member of the family.
- Provide Comprehensive Health care services through initiation of Community Managed Health Care system.
- Provide safe home delivery by trained traditional birth attendants.
- Undertake community based MCH-FP activities and health education.
- Offer training in Maternal and Child Health to the health professionals, health workers including community health workers, traditional birth attendants (TBA) and others involved in the area.
- Introduce courses for paramedics.
- Conduct operation research.
- Provide nutritional support to the malnourished children of poor and marginalized group of the community of greater Mirpur area.
- Promote the spirit and value set out in the Convention on the Rights of Child adopted by the UN general Assembly on 20 November 1989 and ratified by the Government of Bangladesh in August 1990.
Components and Service Level of Radda MCH-FP Centre

It has five main components:
• MCH-FP services
• Community Health services
• Training & Research
• Radda Paramedic Institute
• Administration and Accounts

Service Levels

MCH-FP service delivery takes place at three levels
• The Centre-(static clinics)
• The outreach sites including satellite clinics Wards-2, 3, 5, 8, 11 &15
• The households-(community)

Working Time of the Clinics

The routine working hours of the clinics are from 9:00 a.m. to 5:00 p.m. on all days except Friday, Saturday & Government holidays with the following exceptions:
• The clinic at section-10 remains open on Saturday from 9:00 a.m. to 1:00 p.m.
• Radda MCH-FP Centre and ICDDR,B joint collaborative project remains open 7 days a week including holidays from 8:00 a.m. to 5:00 p.m.

Management of Radda MCH-FP Centre

The Radda MCH-FP Centre Trust is responsible for the overall management of the Centre. A six member Board of Trustees comprising health professionals and social workers committed to address the primary health care needs of the rapidly increasing population of the urban poor and the slum dwellers. The Board of Trustees meets at least once every quarter but the individual members are available for consultation, advice and guidance whenever needed.

Day to day operations and management of the Centre is the responsibility of the Management Committee headed by the Executive Director. The Management Committee includes all the heads of the departments.

Staff Position of Radda MCH-FP Centre, 2011

<table>
<thead>
<tr>
<th>Department</th>
<th>Staff Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCH-FP Department</td>
<td>105</td>
</tr>
<tr>
<td>Community Health Department</td>
<td>27</td>
</tr>
<tr>
<td>Training and Research Department</td>
<td>08</td>
</tr>
<tr>
<td>Strengthening ARH Project</td>
<td>27</td>
</tr>
<tr>
<td>Radda Paramedic Institute</td>
<td>04</td>
</tr>
<tr>
<td>Administration &amp; Accounts</td>
<td>13</td>
</tr>
<tr>
<td>Total</td>
<td>184</td>
</tr>
</tbody>
</table>
SERVICES DELIVERY AT
RADDAA MCH-FP CENTRES

Comprehensive Reproductive Health Care Services:

a) Antenatal care with Tetanus Toxoid (T.T.)
b) Postnatal care with Vitamin-A for lactating mothers.
c) Health and nutrition education for women and their family members at the clinics and household level.
d) Treatment & management of RTIs and STDs.
e) Family planning motivation, counseling and provision of contraceptives to the eligible couples.
f) Tetanus Toxoid (T.T.) vaccination of women aged 15-49 years.
g) General treatment to the women of all age groups.
h) Supervision and monitoring of trained Traditional Birth Attendants (TBA) for safe home deliveries through regular monthly meeting and refreshers courses.
i) Advocacy & Counseling on prevention of HIV/AIDS, RTI & STD.
j) Promotion of breastfeeding.
k) Provision of Adolescent Reproductive Health (ARH) care services.
l) Treatment of general ailments.
m) Supporting all government health service initiatives.

Child Health:

a) Growth monitoring of children aged 0-5 years.
b) Nutrition rehabilitation of the third degree malnourished children aged 5 years at the nutrition rehabilitation unit of the Centre.
c) EPI-Immunization against 8 communicable diseases including Government supplied Hepatitis-B vaccine for below 1 year baby.
d) Non EPI-Hepatitis A & B vaccine for all age group, Hib vaccine for children, Typhoid, MMR, Chicken pox, Pneumonia, Seasonal Flu, Meningococcal, Cervical Cancer and AR vaccine for all age group.
e) Curative care for the children of 0-5 year’s age.
f) Treatment for Vitamin A and other micro nutrient deficiencies among the children aged below 5 years.
g) Treatment of common ailments of children between the ages of 6-18 years.

Community Health Programme:

a) Provision of contraceptives for eligible couples and Counseling on family planning.
b) Awareness development on prevention of STI and HIV/AIDS.
c) Promotion of exclusive breast-feeding through mother support groups.
d) BCC activities at the community level.
e) Supportive static and satellite clinics.
f) Adolescent Reproductive Health services and counseling.
g) Contact and communicates with TBA for the improvement of their home delivery Performance.
h) Meeting with Community Development Forum (CDF).
i) Health check-up for daycare centers: Shishubikash Kendra, schools etc.
j) Planning with Community Development Forum.
k) Emergency Medical support (available during working time of the clinics).
l) Planning with Community Development Forum.
m) Day observation, organization of display/show/fair and rally on different events.
Support Services:

A. Diagnostic services
The Centre has pathological laboratories at 3 main static clinics where a number of lab investigations are done as per need of the clients, which includes Clinical Pathology, Biochemistry and Hematology. Pathological services are also provided to the clients of other satellite clinics by the laboratories of the static clinics.

B. Ultrasonogram
Facility is available at three of its static clinics at Mirpur section No-1, 10 and 12.

C. Non EPI vaccines available are Hepatitis-B, Hepatitis-A, Hib, Typhoid, MMR, Chicken pox, Rotavirus, DPT + Hep-B, Meningococcal A+C, Cholera vaccines, Cervical cancer vaccine, Hexavalent, Pneumonia and Ante Rabies Vaccine (ARV). These vaccines are available from all static clinics only.

D. Pharmacy
The Centre has 7 drug stores at the 7 static clinics. The drug stores have almost all essential drugs required for the treatment of the clients.

Training & Research

Training:
A full-fledged Training unit with 30-bed hostel facility is available. The Training unit not only provides training to Center’s own staff but also runs a number of courses for other NGO partners and GOB agencies.

The courses are on:
- Primary Health Care
- Child Survival Interventions (CSI)
- Essential Service Delivery (ESD) package
- RTI/STI treatment and prevention
- Other Reproductive Health
- MCH and Family Planning & Clinical Service Delivery
- Management course for health professional and paraprofessionals of the government and NGO’s
- Counseling Training
- Infection Prevention
- TOT on TBA Training
- Basic courses for TBAs on “Safe home delivery” and “Clean home delivery”
  - Refresher courses for TBAs are on “Safe home delivery”
- Adolescents Reproductive Health
- Gender and Reproductive Health
- Rational Drug Use
- Growth Monitoring
- Nutrition and cooking demonstration
- BCC and Counseling
- Homestead gardening
- Child Centered Community Development Approach (CCCDA)
- Child protection policy
- Social issues
- Other training as-per requirements of the NGOs
- Other training as-per needs assessment

Training Unit also establishes and maintains institutional linkage with the Government institutions and NGOs on health manpower development.

Research:
Operational research for the improvement of its own performance is a routine matter. Besides a number of research programmes which are relevant to our ongoing programme are also taken in collaboration with different research organizations such as ICDDR,B.
**Radda Paramedic Institute:**
The Radda Paramedic Institute is conducting two-year Community Paramedic Training Course under the Ministry of Health and Family Welfare. It has got approval from the National Institute of Population Research and Training (NIPORT) and is affiliated with State Medical Faculty. As part of 24 months training curriculum, they need to follow 6 months midwifery curriculum of Family Welfare Visitor (FWV).

**Crèche:**
There is provision of Crèche for the female employees of Radda MCH-FP Centre where children up to the age of 2 years are receiving day care by a trained child caregiver.

**Collaborative Activities:**
We are partner in collaborative activities with the following organizations:

A. Radda-Plan Joint Projects on Urban Community Health Care (UCHCP) & Strengthening Adolescent Reproductive Health (SARH)
B. Radda-ICDDR,B Joint Collaborative Research Project on “Randomized, control clinical trial of day-care based and hospitalized management of severe and very severe pneumonia, with severe malnutrition, with/without associated co-morbidities in children”
C. Dhaka City Corporation (DCC) on EPI and NID
D. Directorate of Family Planning (DGFP)
E. Directorate of Health Services (DGHS)

**Health Management Information System:**
The Centre has developed a comprehensive Health Management Information System (HMIS) based on the service statistics. Daily records of users at the service-delivery points are compiled to prepare the monthly service statistics. Monthly performance/achievement is monitored and compared with the monthly target of each service site. Monitoring of the activities is accomplished by reviewing the HMIS indicators generated each quarter. The programme personnel at different levels for programme planning, monitoring and management use the HMIS for the evaluation and constant improvement of the performance.

As the Radda MCH-FP Centre is one of the major service providers in the field of primary healthcare, sustainability of the existing service delivery is one of the key issues for the organization. Keeping this objective in view, the Trust is working towards the augmentation of its own resources and seeking collaboration and support from the government and non-government organizations both at home and abroad.

Since taking over, the Trust has been able to maintain and improve the quality of care and extend the range of services. During the last 17 years, gradually the Trust has been able to raise its own financial contribution to the yearly budget from 9 to 87 percent without compromising the quality, at the same time improving access to the underprivileged & poor section of the population of the Mirpur area.

The Centre is building up a “Sustainability Fund” with the contributions from beneficiaries and other sources. Efforts are being made to augment both Sustainability Fund and specific elements of programme activities from various funding agencies interested in providing urban healthcare, particularly for the mothers and children.
# Performance at a Glance


<table>
<thead>
<tr>
<th>Activities</th>
<th>1994</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCG (EPI)</td>
<td>16,289</td>
<td>10,464</td>
<td>9,549</td>
<td>10,153</td>
</tr>
<tr>
<td>Pentavalent-3 / Oral Polio-3 (EPI)</td>
<td>13,771</td>
<td>10,224</td>
<td>9,444</td>
<td>9,756</td>
</tr>
<tr>
<td>Measles (EPI)/OPV-4</td>
<td>12,907</td>
<td>11,272</td>
<td>10,188</td>
<td>10,284</td>
</tr>
<tr>
<td>Pentavalent (EPI)</td>
<td>*</td>
<td>29,440</td>
<td>28,435</td>
<td>29,543</td>
</tr>
<tr>
<td>Hepatitis-A Vaccine</td>
<td>*</td>
<td>1,314</td>
<td>1,628</td>
<td>1,819</td>
</tr>
<tr>
<td>Hepatitis-B Vaccine</td>
<td>*</td>
<td>3,199</td>
<td>3,085</td>
<td>4,349</td>
</tr>
<tr>
<td>Hib-Vaccine</td>
<td>*</td>
<td>6,698</td>
<td>6,353</td>
<td>313</td>
</tr>
<tr>
<td>MMR</td>
<td>*</td>
<td>1,224</td>
<td>1,642</td>
<td>1,959</td>
</tr>
<tr>
<td>Typhoid</td>
<td>*</td>
<td>896</td>
<td>1,099</td>
<td>1,051</td>
</tr>
<tr>
<td>Chicken pox</td>
<td>*</td>
<td>1,163</td>
<td>1,333</td>
<td>1,466</td>
</tr>
<tr>
<td>ARV</td>
<td>*</td>
<td>104</td>
<td>139</td>
<td>141</td>
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<tr>
<td>Meningococcal</td>
<td>*</td>
<td>163</td>
<td>342</td>
<td>339</td>
</tr>
<tr>
<td>DPT+HB</td>
<td>*</td>
<td>1,308</td>
<td>311</td>
<td>31</td>
</tr>
<tr>
<td>Rota virus Vaccine</td>
<td>*</td>
<td>2,762</td>
<td>2,881</td>
<td>3,521</td>
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<tr>
<td>Cervical cancer Vaccine</td>
<td>*</td>
<td></td>
<td>271</td>
<td>668</td>
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<tr>
<td>Antenatal Care</td>
<td>38,976</td>
<td>47,312</td>
<td>40,265</td>
<td>42,587</td>
</tr>
<tr>
<td>Tetanus Toxoid</td>
<td>21,528</td>
<td>22,704</td>
<td>19,107</td>
<td>16,982</td>
</tr>
<tr>
<td>Postnatal Care with vitamin-A</td>
<td>4,408</td>
<td>7,453</td>
<td>7,061</td>
<td>7,569</td>
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<tr>
<td>Laboratory (total test)</td>
<td>24,971</td>
<td>35,353</td>
<td>34,196</td>
<td>38,040</td>
</tr>
<tr>
<td>Ultra sonogram</td>
<td>*</td>
<td>6,633</td>
<td>7,437</td>
<td>8,322</td>
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<tr>
<td>Family Planning</td>
<td>37,067</td>
<td>34,557</td>
<td>40,713</td>
<td>41,762</td>
</tr>
<tr>
<td>Treatment of under &lt;5</td>
<td>**</td>
<td>1,29,424</td>
<td>1,35,014</td>
<td>1,12,918</td>
</tr>
<tr>
<td>Vaccines (All Shots)</td>
<td>**</td>
<td>11,7,352</td>
<td>67,279</td>
<td>68,247</td>
</tr>
<tr>
<td>General treatment 6-14</td>
<td>**</td>
<td>4,902</td>
<td>5,084</td>
<td>4,787</td>
</tr>
<tr>
<td>General treatment above 15</td>
<td>**</td>
<td>11,159</td>
<td>9,946</td>
<td>9,962</td>
</tr>
<tr>
<td>Deliveries conducted by TBAs</td>
<td>**</td>
<td>1,067</td>
<td>1,771</td>
<td>1,842</td>
</tr>
<tr>
<td>Home visit by field workers</td>
<td>**</td>
<td>74,800</td>
<td>62,875</td>
<td>75,999</td>
</tr>
<tr>
<td><strong>Total service contact</strong></td>
<td>1,69,917</td>
<td>5,72,947</td>
<td>5,07,448</td>
<td>5,04,410</td>
</tr>
</tbody>
</table>

i) The performance figure of 1994 - the year the Management of Radha MCH-FP Centre was handed over by the Radha Barnen to Bangladeshi Board of Trustees.

ii) Only numbers of services are shown above.

iii) Total number of service is slightly reduced due to different multidisciplinary services are provided by other NGOs in the same area.

iv) * The services were not available then.

v) ** The information was not kept separately.
MCH-FP PROGRAMME

Antenatal Care and Tetanus Toxoid (TT)

The objective of antenatal care is to reduce the maternal and neonatal mortality and morbidity. Pregnant women are encouraged to attend the clinic where services are provided to promote a good physical and mental health during pregnancy. They are vaccinated with TT to prevent neonatal tetanus, and encouraged to attend antenatal clinics regularly for checkup throughout the pregnancy, so as to detect early complications, medical and obstetrical problems requiring immediate treatment. They also receive health education and individual counseling about various health issues including exclusive breast-feeding, nutrition during prenatal care & personnel hygiene etc. During the year 2011, a total of 11,174 new mothers attended the antenatal services and 16,524 mothers paid revisits.

Postnatal Care with Vitamin A:

During the year 2011 a total of 7,569 postnatal mothers received postnatal care services along with Vitamin-A. Mothers are encouraged to attend the clinic for postnatal care to prevent postnatal complications. They are also given high dose of Vitamin A to prevent Vitamin A deficiency and prevention of night blindness in both the children and mothers.

Curative Consultation for 0-5, 6-14 years children and for the women of reproductive age group 15-49 years.

A total of 1,12,918 services were provided to the children of 0-5 years who attended the curative consultation clinic for the treatment and immunization out of which 16,983 were new cases. The three leading illnesses diagnosed among the attending children were ARI (Acute Respiratory Infections) followed by Diarrhoeal diseases and skin infections. Children of 6-14 years of age group were provided curative, promotive and preventive health care services. A total of 3,709 new cases and 2,907 revisits were recorded for this age group of children.

Similarly women of reproductive age groups (non-pregnant/non-lactating) were provided curative, promotive and preventive services. A total of 4,855 new and 1,369 revisits were recorded for this age group of women. These women were mostly treated for RTI, PID, STD and a few other health problems.

Expanded Programme on Immunization (EPI) :

In the year 2011, a total of 10,153 under 1 year children received vaccination against tuberculosis (BCG), while 9,756 children completed the required three doses of Pentavalent & Polio. During the same year 10,284 children were vaccinated against measles. As part of national immunization programme Radda MCH-FP Centre also provided vaccination against tetanus to the women of reproductive age group. A total of 16,982 women received 1st to 5th dose of TT vaccine.

The Centre also provided 29,543 doses of Hepatitis B Vaccine for children under EPI during the year 2011.

Family Planning Services :

The Family Planning services offer counseling and method distribution, which includes oral contraceptives 6,000, condom 3,488, injectables 21,256 and IUDs 99. Treatment of complications is also provided as and when necessary. In 2011, a total of 15,344 new acceptors adopted FP methods. In the same year 26,418 clients paid revisits. There were 2,134 clients were referred for MR services to the government facilities and 1,520 clients were referred for Tubectomy to the appropriate centers and side effect management were given to 2,849 clients and other services 8,073 accordingly.
Laboratory Services:
The pathological laboratory analyzed 38,040 samples (clinical pathology, biochemistry and hematology). The services provided by the lab were not confined to the RC’s clients only, but clients from outside were also offered the lab services.

Ultrasonogram:
A total of 8,322 Ultra sonograms were done during 2011.

Health Education:
Health education sessions are offered regularly to antenatal and postnatal mothers as well as to mothers with under-5 children. The topics covered were nutrition, personal health hygiene, exclusive breast-feeding, HIV/AIDS, ANC & PNC and family planning etc.

In the year 2011 a total of 81,445 clients attended health education sessions on primary health care at Radda MCH-FP Centre.

Other Vaccines:
Hepatitis B vaccines were provided to 4,349 clients’ children and adult, Hep-A vaccines 1,819, Hib vaccines 313, Typhoid vaccines 1,051, Chicken pox 1,466, MMR 1,959, ARV 141 clients, Diarrhea Cholera vaccines 617, Cervical cancer vaccine 668 and Hexavalent 326.

Community Nutrition Project for the under 5 years Malnourished Children
There were 347 under-5 year’s children were suffering from 3rd degree malnutrition and were admitted at the nutrition rehabilitation unit on day-care basis for supplementary feeding and treatment. The mothers of these children were given orientation on food preparation and feeding methods along with education on good health practices.

Activities at the Community Level:
During the year 2011, the community health workers visited 75,999 houses in Kafrul, Mirpur and Pallabi area to collect household information, hold group discussions and health education sessions on MCH-FP, nutrition, safe water, sanitation and breast-feeding. The field workers referred 31,388 clients to the Centre for health care services.

• Recently we introduced Typhoid oral vaccine.
In the year 2011 most of the courses held were skill practice on Infection Prevention, Quality Assurance/Management oriented. The organizations for which such training was conducted were BRAC, UPHCP-II supported NGOs, World Vision International, Foundation Intervida Bangladesh, BAPSA and Radda-Plan Joint projects on UCHC and SARH. A total number of 324 participants (Doctor, Paramedics / Health workers) from different partner organizations received training on Quality Assurance & Quality of Care (QA & QoC), Rational Drug Use, Maternal Health, Reproductive Health, Counseling, Gender and Development. We also followed-up the trainees of Grameen Kalyan through questionnaire / field observation at their field level.

We have provided practical facilities for BRAC health workers for ANC services. **Basic and refresher training was provided for TBAs on “Safe home delivery”**. A total of 5 batches numbering 76 TBAs from BRAC and 20 from Foundation Intervida-Bangladesh and 24 from World Vision Bangladesh were trained. The important part of this training was to teach and observe the practical performance of all the steps of intra natal care, personal health, hygiene, nutrition and referral.

We have training collaboration with: UPHCP-II supported NGOs, BRAC, World Vision Bangladesh, CARE Bangladesh, Foundation Intervida-Bangladesh and BAPSA.

**Number of Courses and Organizations for which Training was conducted in the year 2011**:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Courses/Activities</th>
<th>Batch</th>
<th>Number</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Quality Assurance &amp; Quality of Care</td>
<td>3</td>
<td>72</td>
<td>UPHCP-II Supported NGOs</td>
</tr>
<tr>
<td>02</td>
<td>Rational Drug Use</td>
<td>3</td>
<td>72</td>
<td>UPHCP-II</td>
</tr>
<tr>
<td>03</td>
<td>Nutrition</td>
<td>1</td>
<td>15</td>
<td>World Vision</td>
</tr>
<tr>
<td>03</td>
<td>Counseling</td>
<td>1</td>
<td>12</td>
<td>WVB &amp; BAPSA</td>
</tr>
<tr>
<td>04</td>
<td>Essential Service Package</td>
<td>1</td>
<td>5</td>
<td>CARE Bangladesh</td>
</tr>
<tr>
<td>05</td>
<td>Reproductive Health</td>
<td>1</td>
<td>8</td>
<td>World Vision</td>
</tr>
<tr>
<td>06</td>
<td>TBA</td>
<td>3</td>
<td>76</td>
<td>BRAC</td>
</tr>
<tr>
<td>07</td>
<td>TBA</td>
<td>1</td>
<td>24</td>
<td>World Vision</td>
</tr>
<tr>
<td>08</td>
<td>TBA</td>
<td>1</td>
<td>20</td>
<td>RPJP &amp; MCH-FP</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td></td>
<td>304</td>
<td></td>
</tr>
</tbody>
</table>

**Study visits from different institutes**:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Institute</th>
<th>Number of Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NIPSOM</td>
<td>105</td>
</tr>
<tr>
<td>2</td>
<td>Dhaka Medical College</td>
<td>64</td>
</tr>
<tr>
<td>3</td>
<td>Sir Salimullah Medical College</td>
<td>99</td>
</tr>
<tr>
<td>4</td>
<td>Bangladesh Medical College</td>
<td>82</td>
</tr>
<tr>
<td>5</td>
<td>International Medical Nursing Unit</td>
<td>26</td>
</tr>
<tr>
<td>6</td>
<td>ASA University Bangladesh( ASUAB)</td>
<td>25</td>
</tr>
<tr>
<td>7</td>
<td>Dhaka Nursing College</td>
<td>90</td>
</tr>
<tr>
<td>8</td>
<td>Shahid Monsoor Ali Nursing Institute</td>
<td>17</td>
</tr>
<tr>
<td>9</td>
<td>Grameen Caledonian School of Nursing</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>518</td>
</tr>
</tbody>
</table>
Utilization of Hostel and Hall Room Services:

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name of the Organization</th>
<th>Hostel/days</th>
<th>Hall room/days</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>SARH</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>02</td>
<td>RPJP</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>03</td>
<td>YPSA</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>04</td>
<td>DSK</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>05</td>
<td>PSTC</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>06</td>
<td>Concern Universal</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>07</td>
<td>BAPSA</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>08</td>
<td>Aparajeyo - Bangladesh</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>09</td>
<td>CRD</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>UNDP</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Oshe</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Plan International</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>2</strong></td>
<td><strong>57</strong></td>
</tr>
</tbody>
</table>

Distinguished Visitors:
3. Matthias Herr-visited Radda Paramedic Institute from The Springfield Centre for Business in Development, United Kingdom.
5. Dr. K. M. Rezaul Haque, Consultant CARE Bangladesh.
6. Tomo Onodera, KOPE, Japan.

Visitors of Radda-Plan Joint Projects:
1. Mr. Sandy Fortuna, Regional Programme Support Manager.
Radda Paramedic Institute has obtained the approval from the National Institute of Population and Training (NIPORT) for conducting two years Community Paramedic Training Course on September 20, 2010. After getting approval we started to sell admission form and admit the students who passed SSC and HSC. In January 2011 total 37 admission forms were sold and 23 students got admission. Out of them three students left the institute due to their family reason.

Now we have total 20 students in our institution. Out of them 18 are female and 2 are male. Among the 18 female students 11 are residing in the hostel.

We started our classes in January 2011. All classes were taken according to the outline of “Community Paramedic Training Curriculum” approved by NIPORT. Classes were being conducted from 10:00 am to 4:00 pm. Out of that one and half hour was for practical session. For practical session students were placed in Radda MCH-FP Centres clinics at Mirpur section-10, 12 & 1. Besides these, students visited BAVS, BWHC for improvement of their clinical skill.

At the end of 1st semester they were assigned for Saturday clinic duty in the clinic at Mirpur section 10. 1st semester final exam was held on last week of June 2011 and 2nd semester final exam was held on last week of December 2011. The exam was held on completed modules.

In 1st and 2nd Semester following modules were completed:

- Module no.1 - Introduction of modules
- Module no.2 - Anatomy, Physiology, Pharmacology
- Module no.3 - Communication and Counseling
- Module no.4 - Reproductive health (1)
- Module no.5 - Reproductive Health (2)
- Module no.6 - STI, RTI & HIV/AIDS
- Module no.7 - Child Health Care, Part 1- ARI
  - Child Health Care, Part 2- EPI
  - Child Health Care, Part 3- Diarrhea
  - Child Health Care, Part 4- IMCI
- Module no.8 - Infectious Disease control & newly arrived disease

Collaborative Projects:

We have collaborations with Plan Bangladesh and ICDDR,B
1. Radda-Plan Joint Projects are
   A. Radda-Plan joint project on Urban Community Health Care Project (UCHCP)
   B. Radda-Plan joint project on Strengthening Adolescent Reproductive Health (SARH) Project
2. Radda-ICDDR,B joint collaborative project is on “Randomized, controlled clinical trial of day-care based and hospitalized management of severe and very severe pneumonia, with severe malnutrition, with/without associated co-morbidities in children”.

A. Radda-Plan joint project on Urban Community Health Care Project (UCHCP)

In the year 2011 there were 68,304 patients were given health care services, 14,471 mothers were participated in the health education sessions.

B. Radda-Plan joint project on Strengthening Adolescent Reproductive Health (SARH) project

The new SARH project was initiated with the financial support from Canadian International Development Agency (CIDA) through Plan BCO in the month of January 2011 to work in ward number 2, 5(Phase out area) and 3, 15(Phase in) at Mirpur area (Bowniabandh, Balur math, Kurmitola camp, Beguntila, Kalapani, Uttar Kalshi, Murapara camp, Taker Bari and Kalshi Mosque area, FG Camp, MCC Camp, Subuj Bangla, Avenue -5, City Coorporation area attach slum, Jupribasi slum, Asroy kallal somithy slum, Kochualla slum, WAPDA building, Vasantake 1, 2, 4 slum, Dhamalcote, Lalasorai etc). There are 20,000 (Phase out area-12,000 & Phase in area-8,000) adolescents were identified to work for the 1st phase & 2nd phase under this project. Main objective of this project is to strengthen adolescent reproductive health. 27 staff were recruited for this project like Sr.Coordinator-1, MIS & Accounts Officer-1, Unit Coordinators-2 (1 female and 1 male), Counselors-5 (3 female and 2 male) and Adolescent Facilitators 18 (11 female and 7 male). All the staff were trained on CCCDA, Life skill, Counseling, Basic ARH service delivery, Leadership, Gender, Peer development, Peer parenting, Theatre for development (TFD), AFHS training etc.

The following activities were done during January to December 2011:

- Groups formed 500 in phase out 350 groups formed in Phase in areas
- BCC sessions- 9,489
- School sessions-349 session
- Life skill training -5,368 Adolescents
- Adolescent counseling -4,257 Adolescents
- Peer education Training -250 peer educator (Phase in area)
- Peer Parents training -165 (Phase in area)
- School Teachers training-1 (8 Teachers)
- Counseling Training for Service providers -10
- AFHS Training for service provider-13
- Orientation on Gender & ARH for IB-75 participants
OTHER ACTIVITIES

- Observed World AIDS day & Youth day at national level and local level
- Observed population day at national level.
- TFD show done - 85 show.
- Exposure visit for ARH staff- 27 staff at PSTC ARH-working area at Dhalpur under Dhaka City Corporation.
- Exposure visit for teachers-8 at PSTC school program at Dhalpur under Dhaka City Corporation.
- Exposure visit for service provider- 8 service provider at BWHC service delivery facility.
- Yearly Workshop- 1.
- Networking meeting at local level- 1.
- Support group meeting- 18 meeting.
- 8 Peer Educators Participated in National Youth Conference at BBICC & National Workshop organized by NEARS.
- Exposure visit for 25 ARH staff at YPSA ARH-working area at Shitakundu.
- Exposure visit for 10 teachers at DSK school at Gazipur.
- Yearly Workshop done - 1.
- Interclub meeting done at local level- 16.
- Participated in TV talk show-8 adolescents.

Other Activities of the Radda-Plan Joint Projects: Government declared days were observed such as: World Health Day on April 7, Family service week April 24-28, Deworming Campaign May 2-8, Breast feeding week from August 1-7, Safe motherhood day May 28, Deworming campaign October 25-31, World population day July 11, National AIDS day 1 December and National Immunization Days (NID) on January 8 and February 12, 2011.

C. Radda-ICDDR,B joint collaborative project on Radda MCH-FP Centre and ICDDR,B joint collaborative project on “Randomized, controlled clinical trial of day-care based and hospitalized management of severe and very severe pneumonia, with severe malnutrition, with/without associated co-morbidities in children” remains open 7 days a week including holidays from 8:00 a.m. to 5:00 p.m.

There were 232 patients were treated out of 300 during the year 2011. The project is extended up to December 2012.

Other activities:
Following days and events were observed by Radda MCH-FP Centre during the year 2011:

1. World Health Day on 7th April 2011
2. Safe Motherhood on 28th May 2011
3. World Population Day 2011 organized by the DGFP
4. Breast Feeding Week 1-7th August 2011
5. De-worming week on 1st week of May and on 1st week of November 2011
6. NID (Polio & Vitamin-A) 3rd January 2011
7. World AIDS Day-1st December 2011
### Financial Statistics

Actual Income and Expenditure during the year 1994 and 2007-2011 (Taka in Lakh)

<table>
<thead>
<tr>
<th>Year</th>
<th>1994</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign donation</td>
<td>201.31</td>
<td>Nil</td>
<td>Nil</td>
<td>Nil</td>
<td>Nil</td>
<td>Nil</td>
</tr>
<tr>
<td>Local In-come</td>
<td>21.34</td>
<td>217.84</td>
<td>302.37</td>
<td>325.08</td>
<td>293.14</td>
<td>346.16</td>
</tr>
<tr>
<td>Total income</td>
<td>222.65</td>
<td>217.84</td>
<td>302.37</td>
<td>325.08</td>
<td>293.14</td>
<td>346.16</td>
</tr>
<tr>
<td>Total expenditure</td>
<td>207.74</td>
<td>267.89</td>
<td>297.01</td>
<td>320.98</td>
<td>322.60</td>
<td>393.53</td>
</tr>
<tr>
<td>Funding sources</td>
<td>Save the Children Sweden and Local income</td>
<td>Income from Sustainability Fund and Collaboration support by Plan &amp; ICDDR,B</td>
<td>Income from Clients contribution and Collaboration support by Plan, CIDA &amp; ICDDR,B</td>
<td>Income from Clients contribution and Collaboration support by Plan, CIDA &amp; ICDDR,B</td>
<td>Income from Clients contribution and Collaboration support by Plan, CIDA &amp; ICDDR,B</td>
<td>Income from Clients contribution and Collaboration support by Plan, CIDA &amp; ICDDR,B</td>
</tr>
</tbody>
</table>

Note:

a) 1994 is the year the Management of Radda MCH-FP Centre was handed over by the Radda Barnen to the Bangladeshi Board of Trustees.

b) Deficit of Taka-47.37 Lakh was met from the interest of the Sustainability Fund.
Radda MCH-FP Centre is providing following health care services through Static and Community clinics under MCH-FP and Community Health interventions

**Maternal health service:**
- Service for the pregnant mother and tetanus toxoid vaccine.
- Postnatal care with vitamin A capsule.
- Treatment of reproductive tract and sexually transmitted diseases with general diseases of the woman
- Family Planning services.

**Child health service:**
- Treatment of common diseases of children (from birth to 15 years).
- Treatment of Pneumonia and Diarrhoeal diseases.
- Nebulizer system incase of need.
- EPI immunization in every day (except Friday and Govt. holidays).

**Other non EPI vaccines:**
- Hepatitis B vaccine, Hepatitis A vaccine, Hib vaccine for prevention of pneumonia and meningitis, Vaccine for Typhoid, Vaccine for prevention of meningococcal meningitis (specially for those people who are going for Hazz and Omrah and for the immigrants), Vaccine for Rabies (before and after dog bite), Vaccine for prevention of Rotaviral diarrhea, Vaccine for diarrhea and cholera, Vaccine for cervical cancer, Vaccine for seasonal flue. (Immunization for seasonal cold, fever, cough).

**Pathological tests (with fixed value):**
- Blood Hb/TC/DC/ESR, Blood Grouping and detection of Rh factor, Test for V.D.R.L, Fasting or random blood sugar, Blood sugar 2 hours after breakfast, Widal test, HbsAg, Serum bilirubin, Pregnancy test, Circulating eosinophils, ASO titre, Platelet count, Malaria parasite, Blood film, Bleeding time, Coagulation time, Serum cholesterol, Stool R.M.E, Urine R.M.E and Ultrasonogram.

**Regular health and nutrition education:**
- Tetanus toxoid (TT) vaccination of women aged 15-49 years.
- Advocacy and counseling on prevention of AIDS/HIV.

**The routine working hours of the clinics:**
- From 9:00 a.m. to 5:00 p.m. (Sunday to Thursday).
- On Saturday from 9:00 a.m. to 1:00 p.m. (only for section 10).
- Closed on Friday and Govt. holidays.

- We are providing Training for health manpower development both for GoB and NGOs.
- We have started Paramedic Institute and running 2 years Community Paramedic course approved by the MoHFW (Affiliated by NIPORT & State Medical Faculty).

- Here medical services and ultrasonogram facility are provided by the specially trained experienced female doctor with minimum cost and drugs are available with low price.