PRIME Foundation

• PRIME foundation, a nonprofit charitable organization

• **No individual owner**

• With focus on
  – Education
  – Health
  – Research
  – Social Development
Vision & Mission

“Excellence in Professional Competence and Ethical Values”
Historic back ground

Institutes

• Peshawar Medical College (PMC) ............ 2005
• Peshawar Dental College (PDC) ............... 2010
• Rufaidah Nursing College (RNC) .............. 2012
• Department (institute) of Postgraduate Medical & Dental Education .................... 2010
• Prime Institute of Public Health (PIPH) .... 2013
Undergraduate Medical, Dental and Nursing Education Programmes

- MBBS
- BDS
- BSN
- Post RN
Postgraduate Medical Education Programmes

❖ Basic Medical Science (M Phil Programs)

- Anatomy
- Biochemistry
- Physiology
- Histopathology
- Microbiology
- Chemical Pathology
- Forensic Medicine
- Pharmacology
Postgraduate Dental Education Programmes

❖ Basic Sciences - M Phil Programs
  - Oral Pathology
  - Oral Biology
  - Science of Dental Materials
  - Community and Preventive Dentistry (MSc)

❖ Basic Sciences - Ph D Programs
  - Oral pathology
  - Oral Biology
Postgraduate Medical & Dental Education Programmes for Clinical Sciences

❖ Medical Science

• General Medicine
• General Surgery
• Obstetric & Gynecology
• Pediatrics (Child Health)
• Anesthesia
• Ophthalmology
Postgraduate Medical & Dental Education Programmes for Clinical Sciences

❖ Dental Science

• Oral & Maxillofacial Surgery
• Operative Dentistry
• Prosthodontics
• Orthodontics
• Periodontology
International Collaborative Postgraduate Programmes

- Diploma in Ophthalmology (DO)
- Masters of Science in Ophthalmology (MS)
  - To serve the population of East Africa
  - Multilateral collaboration of PMC with University of Hargeisa- Somaliland, WHO- EMRO FIMA, Riphah International University
  - Number of eye surgeons have now increased from 4 to 14 in Somalia and Somaliland
- PhD Community Mental Health with Keele University UK
Postgraduate Programs

• Total = 28
• Major contribution to Public and Private sector
• HR production of international standards on very low cost
• Some specialties – not even in Govt. sector
Overview of Human Resource

Total Number of Faculty Members at the Campus 214

Total Number of Faculty Members with PhD, FCPS, MPhil 142

PRIME sponsored **in-job** faculty for M Phil 52

PhD programmes 15
(including 01 in nursing education from Thailand)

Total Number of students 1031
Capacity Building for Quality Teaching

• Introduction of Integrated modular system for MBBS in 2009 for the first time in KP
• Services of International Experts in Curriculum Development were hired who conducted series of workshops for our Faculty.
• More than 700 Man Days were spent for preparation (2007-2009)
• All the faculty members went through this training programme
# Summary CME/CDE

Faculty development activities since 2009: 124

Capacity Development Faculty visits to Malaysia, Indonesia, Turkey, and University of Witz South Africa: 10

### CME/CDE activities 2015

<table>
<thead>
<tr>
<th>Total Number</th>
<th>Number of participants</th>
<th>Number of contact hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>480</td>
<td>241</td>
</tr>
</tbody>
</table>

### CME/CDE activities 2016-17

<table>
<thead>
<tr>
<th>Total Number</th>
<th>Number of participants</th>
<th>Number of contact hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>37</td>
<td>334</td>
<td>343</td>
</tr>
</tbody>
</table>
Research

• Fundamental emphasis and commitment by PRIME for research at its institutes
• Implementation of HEC plagiarism policy
• IRB for the faculty and postgraduate students’ research work.
• Ethical Committee for undergraduate research
• Dedicated Research Incentives programme
Setting Standards in Community Research

Policy Impact: Injectable Polio Vaccination study
PMF and AKU - sponsor Bill Gate Foundation USA

- Fatwa for Polio Vaccination for WHO
- IPV first ever implementation Trial in Pakistan published in Lancet (Global Health)
- Areas in FATA reached which were never vaccinated before

Policy change – through Federal Govt.
Setting Standards in Community Research

- Hepatitis B in pregnant ladies and prevention of transmission to New born babies

- Policy change – Provision of HBIG to all new born babies – Total cost in KP Rs. 117 Million

- Implementation agreed – Next Financial Year

*Sponsors PF and DoST KP*
Setting Standards in Community Research

- Policy Forums
  - Health Sector Issues: Budget 2015-16 Priorities
  - Mental Health in Primary Care
  - Adolescent Mental Health at Secondary Schools
  - Hospital Waste management
Research International awards / Innovations - 2017

• BMJ Best Research paper of the year 2017

• Psychiatric management - Won US competition -
  https://www.youtube.com/watch?v=QV-R5iBhWKU

Add Photo / Video
BMJ Best Research paper of the year 2017
South Asia Competition

DR. SAEED ANWAR
PESHAWAR MEDICAL COLLEGE,
PESHAWAR, PAKISTAN

RESEARCH PAPER OF THE YEAR
WINNER
Student Research

• **Undergraduate Students**
  – To develop a culture of research we sow its seed at the undergraduate level
  – Dedicated Department of UMR
  – Over **1000** research projects were presented in the last **10** Annual National UMR conferences by undergraduate students.
  – Our students have won several national and international research awards.

• **Postgraduate students**
  – **41** completed projects
  – **58** basic sciences and **33** FCPS to be completed
## Summary of Undergraduate Research Projects

<table>
<thead>
<tr>
<th>Conference</th>
<th>Number of Research Projects Presented in the programme</th>
</tr>
</thead>
<tbody>
<tr>
<td>1&lt;sup&gt;st&lt;/sup&gt;</td>
<td>70</td>
</tr>
<tr>
<td>2&lt;sup&gt;nd&lt;/sup&gt;</td>
<td>112</td>
</tr>
<tr>
<td>3&lt;sup&gt;rd&lt;/sup&gt;</td>
<td>109</td>
</tr>
<tr>
<td>4&lt;sup&gt;th&lt;/sup&gt;</td>
<td>124</td>
</tr>
<tr>
<td>5&lt;sup&gt;th&lt;/sup&gt;</td>
<td>99</td>
</tr>
<tr>
<td>6&lt;sup&gt;th&lt;/sup&gt;</td>
<td>121</td>
</tr>
<tr>
<td>7&lt;sup&gt;th&lt;/sup&gt;</td>
<td>114</td>
</tr>
<tr>
<td>8&lt;sup&gt;th&lt;/sup&gt;</td>
<td>92</td>
</tr>
<tr>
<td>9&lt;sup&gt;th&lt;/sup&gt;</td>
<td>98</td>
</tr>
<tr>
<td>10&lt;sup&gt;th&lt;/sup&gt;</td>
<td>131</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1070</strong></td>
</tr>
</tbody>
</table>
Faculty Research
(Annual award ceremony 2017)

- Total Published articles by the faculty: 88
- Impact Factor publications: 27
- Authors Receiving Award*: 69

* Certificate of appreciation and cash award (50K to 300K)
Vision & Mission

“Excellence in Professional Competence and Ethical Values”
Excellence in Ethical Values
Integrated BS-Ethics Curriculum

• Basics of ethics for life
• Contemporary ethical issues
  o Shariah Advisory Board
  o Capacity building of staff
• Life skills for a health care professional
  – Communication skills
  – Patient Safety
  – EBM
  – Essential Trauma Care
  – Disaster Management
Capacity Development of Faculty in BS-Ethics Curriculum Delivery

- **15** days Continuing Professional Development
- **90** contact hours
- **63** topics from the curriculum were presented by **47** faculty members
- Involving the entire faculty of PMC, PDC, PIPH, RNC
The Impact
Our Graduates with Postgraduate Qualifications

<table>
<thead>
<tr>
<th>Session</th>
<th>Those with PG Entrance Qualifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005-11</td>
<td>60%</td>
</tr>
<tr>
<td>2006-12</td>
<td>70%</td>
</tr>
<tr>
<td>2007-13</td>
<td>70%</td>
</tr>
<tr>
<td>2008-14</td>
<td>64%</td>
</tr>
<tr>
<td>2009-15</td>
<td>68%</td>
</tr>
<tr>
<td>Overall</td>
<td>332</td>
</tr>
</tbody>
</table>

The highest passing rates in all Private & Public Sector College

FCPS, MPhil, PhD, MPH, MS, MRCP, MRCS, MRCOG
### Govt. Merit List of FCPS TMOs July 2016

**PROVISIONAL LIST OF FCPS—II TRAINEES**

<table>
<thead>
<tr>
<th>S.No</th>
<th>Applicant's Name</th>
<th>Applicant's Father Name</th>
<th>Applicant's Status</th>
<th>Specialty Applied for (1&lt;sup&gt;st&lt;/sup&gt; Fellowship)</th>
<th>Specialty Applied for (2&lt;sup&gt;nd&lt;/sup&gt; Fellowship)</th>
<th>Institution Graduated From</th>
<th>Aggregate %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Sadia Jehanzeb</td>
<td>Lt. Col (R) Faqir Muhammad Jehanzeb</td>
<td>Autonomous</td>
<td>Pediatrics</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>82.3305555556</td>
</tr>
<tr>
<td>2</td>
<td>Maria Ayub</td>
<td>Muhammad Ayub</td>
<td>Autonomous</td>
<td>Obs and Gynaee</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>82.0243055556</td>
</tr>
<tr>
<td>3</td>
<td>Wadana Shah</td>
<td>Mumtaz Ali</td>
<td>Private</td>
<td>Obs and Gynaee</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>80.7013888889</td>
</tr>
<tr>
<td>4</td>
<td>Hashim Daraz</td>
<td>Aftal Hassan</td>
<td>Private</td>
<td>General Surgery</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>80.18100614935</td>
</tr>
<tr>
<td>5</td>
<td>Hooran Tariq</td>
<td>Muhammad Tariq</td>
<td>Private</td>
<td>Radiology</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>80.0946969697</td>
</tr>
<tr>
<td>6</td>
<td>Qazi Maaz Ul Haq</td>
<td>Qazi Mahfooz ul Haq</td>
<td>Private</td>
<td>Ophthalmology</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>80.00625</td>
</tr>
<tr>
<td>7</td>
<td>Sidra Gul</td>
<td>Noor Ali Khan</td>
<td>Private</td>
<td>Obs and Gynaee</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>78.9333333333</td>
</tr>
<tr>
<td>8</td>
<td>Sohail Akhtar</td>
<td>Akhtar Ali Khan</td>
<td>Private</td>
<td>Paediatrics</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>78.7604166667</td>
</tr>
<tr>
<td>9</td>
<td>Sadia Hameed</td>
<td>Hameed Khan</td>
<td>Private</td>
<td>Medicine and Allied Group B</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>78.6097222222</td>
</tr>
<tr>
<td>10</td>
<td>Agha Syed Muhammad</td>
<td>Syed Akbar Jan</td>
<td>Private</td>
<td>Medicine and Allied Group B</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>78.3805555556</td>
</tr>
<tr>
<td>11</td>
<td>Nimra Ali</td>
<td>Muhammad Ali</td>
<td>Private</td>
<td>General Surgery</td>
<td>None</td>
<td>Peshawar Medical College</td>
<td>78.3006944444</td>
</tr>
</tbody>
</table>
Top 10 in PGMI Induction Interviews 2016 and 2017

No. of Postgraduate Trainees Selected

Jan-16
Jan-17
Jul-16
Jul-17

1 1 1 1
2 2 2
1 1
2

Ayub Medical College Abbottabad
Dow Medical College Karachi
Frontier Medical & Dental College, Abbottabad
Gomal Medical College D I Khan
Kabir Medical College Peshawar
Khyber College of Dentistry Peshawar
Khyber Girls Medical College Peshawar
Khyber Medical College Peshawar
Nishter Medical College Multan
Peshawar Medical & Dental College Peshawar
Rawalpindi Medical College Rawalpindi
Wah Medical College Wah
Women Medical College Abbottabad
8. The Chief Secretary, NWFP directed that all Principals of Public Sector Medical College should pay a visit to Peshawar Medical College for replicating the standards adopted by the college.
# Social Integration & Community Development

## Summary of Projects

<table>
<thead>
<tr>
<th>Project Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nutrition Related Projects &amp; Emergency Relief Projects</td>
<td>8</td>
</tr>
<tr>
<td>Capacity Building Projects</td>
<td>3</td>
</tr>
<tr>
<td>Community Development Research &amp; Surveys</td>
<td>4</td>
</tr>
<tr>
<td>Primary Health Care Services Projects</td>
<td>20</td>
</tr>
<tr>
<td>Health Information systems</td>
<td>5</td>
</tr>
<tr>
<td>Total</td>
<td>40</td>
</tr>
</tbody>
</table>
Social Responsibility – Our Projects

- 40 Projects worth PKR 978,431,321
Geographic perspective of projects
National Social Development Collaborations

• Department of Health, KP
• Department of Health, FATA
• Department of Health, GB
• Aga Khan University
• TRF Pakistan

• Al Khidmat Foundation
• Pakistan Islamic Medical Association (PIMA)
International Social Development Collaborations

• UNICEF, UNOCHA, WFP
• Bill & Melinda Gates Foundation
• Aga Khan University
• Trust for Vaccines and Immunization
• TRF Pakistan
• GIZ
• International Development & Relief Foundation, Canada

• International Islamic Charity Organization (Kuwait)
• Integrated Health Services
• FIMA
• Union of NGOs of Islamic World
• CIMCO
• Islamic Hospital Consortium (IHC)
• FIMA Save Vision
Social Responsibility

Total Student Discount = Rs.328,172,539

Last Financial Year:
Discount to individuals varied from 25 to 100%

Two Financial Blind seats
Total Support for Social Development

Community development: PKR 978,431,321
Student’s support: PKR 328,172,539

Total: PKR 1306,603,860

Human Resource Development and capacity building
# Teaching HOSPITALS

<table>
<thead>
<tr>
<th>Hospital</th>
<th>Generated from own resources (PKR)</th>
<th>Contributed by PMC/PRIME Foundation (PKR)</th>
<th>Total Amount (PKR)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kuwait Teaching Hospital</td>
<td>49,971,440/-</td>
<td>96,019,019/-</td>
<td>145,990,459/-</td>
</tr>
<tr>
<td>Mercy Teaching Hospital*</td>
<td>33,381,097/-</td>
<td>59,510,185/-</td>
<td>91,891,282/-</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>83,352,537/-</strong></td>
<td><strong>155,529,204/-</strong></td>
<td><strong>238,881,741/-</strong></td>
</tr>
</tbody>
</table>
# Teaching HOSPITALS

<table>
<thead>
<tr>
<th>Hospital</th>
<th>Generated from own resources %age</th>
<th>Contribution of PMC/PRIME Foundation in %age</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kuwait Teaching Hospital</td>
<td>34.23%</td>
<td>65.77%</td>
</tr>
<tr>
<td>Mercy Teaching Hospital</td>
<td>35.94%</td>
<td>64.06%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>34.89%</strong></td>
<td><strong>65.11%</strong></td>
</tr>
</tbody>
</table>
International Academic Collaborations with Universities

• Cyberjaya University- Malaysia
• Yarsi University- Jakarta
• UNISULA University – Indonesia
• International Medeniyet University- Turkey
• Yildirim Beyazit University – Turkey
• Siirt University- Turkey
• Hargeisa University, Somaliland
• University of Keele, UK
• Al Zaiem Al Azhari University, Sudan
International Collaborations for Student Leadership Development

Students Summer Camp

- Lankawi, Malaysia, 2009
- Istanbul, Turkey, 2014
- Izmit, Turkey, 2017
Community Training
Extra Curricular Activities
Events & Activities
سبحانك اللهم و بحمدك اشهد ان لا اله الا انت استغفرك و اتوب اليك
(ترمذي، ابن ماجه، ابن ماجه و نسائي)

جزاكم الله خيرًا