



**National Institutes of Health**  
Health Research Institute  
National Bioethics Committee, Pakistan  
Government of Pakistan



# **National Bioethics Committee**

## **Operational Manual**

|                          |                                       |
|--------------------------|---------------------------------------|
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| <b>Effective Date:</b>   | <b>28<sup>th</sup> September 2021</b> |

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Shahrah-e-Jamhuriat, Off Constitution Avenue, Sector G-5/2, Islamabad

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## **1. Introduction:**

The tremendous advances in the field of modern medicine have brought immense benefits for human kind, while on the other hand has increased the potential for harm many folds. To minimize harm and protect the interest of individuals, guidelines and mechanisms are needed to be put in place within the Health Systems of countries that are relevant as well as contextual. To protect the interests of people of Pakistan the Ministry of Health constituted a **National Bioethics Committee (NBC)** according to international guidelines in consultation with a group of professionals who met under the chairmanship of the Director General Health.

The committee is truly multidisciplinary and multi-sectoral in composition with relevant expertise from across many disciplines of medicine, along with well-respected ‘non-medical’ people representing the interests and concerns of the community. There is also a mix of age and gender to ensure equitable representation on the committee. The Committee has been established in accordance with applicable laws and regulations of the country and in accordance with values and principles of the community it serves.

The committee was approved by the Ministry of Health, Government of Pakistan and notified in the Gazette of Pakistan on January 28, 2004. (**Annex-1**)

The NBC has major role of an advisory body dealing with all aspects of bioethics in the health sector in the country. The Committee would promote and facilitate ethical health services delivery, health research and health education. It is an umbrella body linked with the ethical review bodies in organizations and institutions.

It is an independent functioning Committee has two sub-committees.

- a. **Research Ethics Committee (REC)** to address ethics in research.
- b. **Health care Ethics Committee (HCEC):** to ensure good bioethical practices in health care and medical education.

## **NBC Membership**

### **1.1 Selection:**

Membership of NBC will be multidisciplinary, multi-sectoral and pluristic in nature. Members will be from both genders and of a wide age range. Those with background / formal training in Bioethics would be preferred, however individuals who are involved in ethics related activities in institutions should be considered also. . It is expected that members would be from teaching institutions, in clinical practice and research, nurses, dentists, pharmacists, social and basic scientists, and family physicians.

It will have 20 members and 11 ex-officio (see distribution below)

## **1.2 Composition:**

### **Ex-officio (11)**

For continuity it is expected that one/same individual either the ex-officio member or his/her representative should attend the meetings. (A different individual attending different meetings is not desirable).

1. Patron
2. Chairperson
3. NIH HRI (Secretary & Secretariat)
4. PMC
5. CPSP
6. Surgeon General (Army)
7. WHO Representative
8. Provincial Director General Health Services
9. Registrar Nursing Council
10. President Supreme Court Bar Association
11. President Association of Family Physician

## **2. Criteria for electing the “Elected Members”:**

Six months prior to completion of terms of members, the NBC Secretariat shall publicize on the NBC website a call for nominations for new members to fill the positions that will fall vacant. NBC will also send letters to various academic institutions asking for nominations. NBC members, regular and ex-officio, will also be requested to nominate up to 3 individuals. The NBC secretariat will then compile and circulate a coalesced list of all those nominated to ex officio and regular members for their votes. The deadline for submission of votes will be no more than 10 days after the nominees list has been emailed.

Depending on the number of new members to be elected, each NBC member will rank his/her choice from the nominee list with 1 being the top choice. Members will submit their ranked votes to the NBC Secretariat online within the specified deadline. NBC Secretariat will count number of points received by each nominee as follows - nominees ranked as 1 will receive 5 points, ranked as 2 will get 4 points, ranked 3 will get 3, and so on. These points will be added and the highest ranking nominees will be declared elected.

The Secretariat will announce the election results within 2 weeks following the voting deadline. It will be responsible for maintaining strict confidentiality during the entire election process. The process of replacement of members that have been absent from three consecutive meeting, or those that chose to resign will be the same as for the members that have completed their tenure. This process will be initiated once a year, preferably in January following report by NBC secretariat about the number of vacant seats

- a. One nominee each from PBCs from all four province and AJ&K (5)
- b. Others (15)

### **3. Meetings**

- A minimum of three meetings per year
- NBC meeting shall be held alternately in four provinces and AJ&K .The meeting will be chaired by the chairperson or in his/her absence by the chair of HCEC & REC alternately.
- The NIH will be the NBC's secretariat and will be the organizer of all meetings of NBC.
- Information of the meeting will be circulated at least 6 weeks prior to the date of proposed meeting.
- Call for agenda items will be made to all NBC members at least 4 weeks prior to the next meeting.
- Minutes of the previous meeting will be circulated electronically not later than 3 weeks after the meeting.
- Standing agenda items would be reports from the two sub-committees of NBC (HCEC & REC) and all PBCs.

#### **4. Research Ethics Committee (REC)**

- 4.1 The Research Ethics Committee (REC) shall be review research on human subjects. The terms have been derived mainly from principles and generalised for application to both biomedical and social sciences research. A deliberate attempt has been made to avoid detail, as experience will determine the need for revision and elaboration.
- 4.2 **Content:** All research (medical or social science) projects involving human subjects, whether as individuals or communities, including surveys, drug/device trial, the use of foetal material, embryos and tissues from alive or the recently dead done with:
- International Funding specifically given for research done anywhere in Pakistan e.g. Research Advocacy Fund (RAF), DFID, USAID etc.
  - Funded or supported by the Government of Pakistan.
  - Any other research either done all over Pakistan or is a multi province.
  - Drug trials for registration.
- Shall be reviewed and approved by the NBC-REC before a study is started.
- 4.3 Any change in the study protocol (inclusion/exclusion criteria, change of PI or co PI number of subjects etc.) during at any stage of a study (before starting or during the study) must be informed and approved by NBC-REC to continue the study.
- 4.4 The duration of approval for a study shall be valid to a maximum period of one (1) year after which a re-approval is required. This will be standard for any study submitted irrespective of its duration whether one (1), five (5) or more years. Any change in conditions that could affect the rights/autonomy/welfare of subjects or serious adverse event during a study must be informed for approval to continue the study.
- 4.5 The Committee shall provide written guidelines on ethical considerations for research involving humans and review them every three years or earlier if required.

#### **5. Method of Working:**

- 5.1 The Committee will need substantial administrative and secretarial assistance from the NBC (and NIH).
- 5.2 The Committee shall report annually or more frequently, as necessary, to the NBC.
- 5.3 Authors of research proposals may be invited to attend meetings of the REC if found necessary by the REC members while reviewing their study.

- 5.4 Meetings will be conducted every three months (on the last Saturdays of March, June, September and December) or earlier especially if it can be combined with the NBC meeting. Some or all business may/will be conducted by email if for logistic reasons face to face meetings are not possible.
- 5.5 A minimum of 5 and a maximum of 11 individuals will constitute the NBC-REC.
- 5.6 At least 3 members must be present to complete the quorum for meeting if the total number of members is 5 or at least one-third attendance.
- 5.7 Additional member may also be co-opted. These ideally should have some experience in reviewing research for ethical issues or have special expertise that might be required in specific protocols.
- 5.8 A potential list of members that may be co-opted needs to be maintained ideally from all regions of Pakistan and AJ&K.
- 5.9 Decisions will be made by consensus. If consensus is not reached, then the decision will be by voting and in minutes it will be mentioned that consensus was not reached.
- 5.10 In exceptional circumstance urgent/expedited review may be done by at least two or more members and the chairman for approval or disapproval. Such approvals shall be reported to the next meeting of REC. The response letter to the applicant should mention that the decision is through expedited review. (This would be in special circumstance and not for convince).
- 5.11 Studies that do not require direct human subject participants e.g. chart review, already collected data for routine public health reasons etc, case reports may be exempted for review. But these studies and NBC-REC exemption form would have to be submitted to the REC to issue an exemption certificate. Such exemptions shall be reported to the next meeting of REC.
- 5.12 The Committee may withdraw approval if dissatisfied with the conduct of the study.
- 5.13 Confidentiality of the Committee's proceedings should be preserved.
- 5.14 Members of the Committee should declare their conflict of interest, for example when testing the product of a company of which the member is an advisor.
- 5.15 Members should report incidence of misconduct or noncompliance of TOR by any member, promptly to the chair/ secretary.
- 5.16 The voluntary efforts (as member are not remunerated) and contribution to research of NBC-REC members is highly appreciated.



## **6. Submission:**

- 6.1 An application for ethical review should be accompanied by:
- (a) Covering letter.
  - (b) Completed application form or exemption form available online at <http://nbcPakistan.org.pk/>
  - (c) C.V of the Primary Investigator.
  - (d) Research Protocol.
  - (e) Budget to assess justification of funds.
- 6.2 Research must only be performed by persons with scientific, clinical, or other relevant qualifications appropriate to the project and expected to have basic knowledge of the ethical standards applicable to the project. The same should be reflected in curriculum vitae attached.
- 6.3 Student's application must be submitted under the responsibility of a qualified supervisor involved in the oversight of the student's work, countersigning the submitted application for ethical review.

## **7. Decision Making:**

- 7.1 In making decisions on applications for the ethical review of biomedical research, the committee will do the following:
- 7.2 Submission of study is acknowledged via email / letter and a number assigned.
- 7.3 The study proposal will be circulated to all members however if number of member are adequate or large numbers of protocols are recovered at one given time - two members will be assigned as primary reviewers.
- 7.4 REC review will be sent to PI within six weeks. after submission. In exceptional circumstances expedited review will be done within 2 weeks. NBC-REC charges a fee which differs for multinational vs. national projects and for expedited vs regular review. (Fee structure is available at [http://nbcPakistan.org.pk/assets/guidelines\\_ethical.pdf](http://nbcPakistan.org.pk/assets/guidelines_ethical.pdf)).
- 7.5 Once the review by REC is sent to PI, it is expected that the PI must respond within 2-months, if no response from PI is received at the end of 2-months, a letter will be sent to PI stating *'that if in the next 1-month the PI does not respond the study will be considered to be abandoned by PI'* and will be marked as 'Null and Void' in the Submission Record.
- 7.6 A member should withdraw from the meeting for the decision procedure concerning an application if a conflict of interest arises; the conflict of interest should be indicated to the chairperson prior to the review of the application and recorded in the minutes.
- 7.7 Decisions should only be made at meetings where a quorum (See Point 3.4) is present if the meeting is being done face to face.

- 7.8 Method for arriving at a decision would be by consensus when possible. When a consensus appears unlikely, it is recommended that the REC to vote. However decision intimated to the applicant should mention that consensus was not achieved.
- 7.9 Non-binding advice may be appended to the decision.
- 7.10 In cases of conditional decisions, clear suggestions for revision and the procedure for having the application re-reviewed should be communicated to the applicant;
- 7.11 A negative decision on an application should be supported by clearly stated reasons.

## **8. Membership of REC:**

- 8.1 Membership shall include both genders representing researchers, professionals from various disciplines and layperson.
- 8.2 The appointment of chair-by NBC.
- 8.3 The minimum number of members will be 05, including the chair.
- 8.4 The duration of appointment shall be for three years and may be renewed for one more term. Any additional term renewal in special circumstances for any member will be in consultation with NBC members. At any given time only half members should retire so maintain continuity.

## **9. Cessation of Membership:**

- 9.1 NBC-REC may consider members for cessation of membership in any of the following circumstances:
  - (a) Members who are absent without prior intimation in three consecutive meetings.
  - (b) Members unable or un will to review 3 proposals consecutively. Members found not complying with the NBC-REC's TOR.

## **10. Documentation and Archiving**

All documentation and communication of an NBC should be dated, filed, and archived according to written procedures. A statement is required defining the access and retrieval procedure (including authorized persons) for the various documents, files, and archives. It is recommended that documents be archived for a minimum period of 3 years following the completion of a study. Documents that should be filed and archived include, but are not limited to

- a. TORs, written standard operating procedures of the REC, and regular (annual) reports;
- b. The curriculum vitae of all REC members;
- c. A record of all income and expenses of the REC, including allowances and reimbursements made to the secretariat and REC members;
- d. The agenda of the REC meetings;
- e. The minutes of the REC meetings;
- f. One copy of all materials submitted by an applicant;

- g. The correspondence by REC members with applicants or concerned parties regarding application, decision, and follow-up;
- h. A copy of the decision and any advice or requirements sent to an applicant;
- i. All written documentation received during the follow-up;
- j. The notification of the completion, premature suspension, or premature termination of a study;
- k. The final summary or final report of the study

## **11. “COVID-19 Emergency Response”: Ethical Review of Health Research in Pakistan *NBC-REC, TORs version 1.2***

### **“Rapid Turnaround Review (RTR)”**

#### **Background:**

The purpose of this document i-e *NBC-REC, TORs version 1.2*; is to ensure that there are practical and effective actions put in place to ensure that a robust but rapid research ethics review is undertaken. Given the public health emergency, this guidance is being implemented on urgent basis for the sole purpose of facilitating the researchers in finding the best possible treatments and prevention to save the human lives.

These TORs are only applicable to the applications that have a COVID-19 research element and meet the scope of NBC Pakistan’s REC review and must be read as an addition to the TORs in version 1.2.

All other research applications will continue to be reviewed under the previously placed REC TORs and NBC SOPs. While COVID-19 is a public health emergency, the ethical principles and values that are fostered by NBC for ethical review processes must continue to be upheld.

While the REC acknowledges that during pandemic situation, certain routinely applicable procedures considered essential in normal times may not be possible to be carried out to the fullest while conducting clinical and epidemiological studies. However, this does not mean that ethical parameters for human subject research can be ignored during crisis times, and safety of human participant will be kept paramount. The speed of review by the REC, and any possible discussion that goes on between the REC and the researchers will be compressed to be accomplished in the shortest possible time, but the stringency of review by the REC will not be compromised.

#### **Enforcement and scope of the TORs:**

These TORs approved by circulation by NBC Members will remain active from the date of its approval until the current Pandemic remains our “national emergency”. Only new applications having a COVID-19 research element and meet the scope of NBC REC will be covered by these TORs.

The REC emphasizes that all human subject research involving the Corona Pandemic is subject to the already defined guidelines and processes as defined by the NBC. No study will be exempt from review. All studies, whether they are clinical trials, epidemiological studies, observational studies, social sciences studies, clinical audits or any other kind of studies will have to be presented to the REC for ethical review.

It is also emphasized that additional ethical review by institutional ethics committees will be applicable as in normal review processes, and the NBC review does not imply that institutional processes may be bypassed or ignored. The NBC has already issued directives to the institutions to institute similar Rapid Turnaround Review processes in order to facilitate research.

#### **Emergency Review process for Rapid Turnaround Review**

1. To be easily identified, “COVID-19” should be in the study title and researchers are encouraged to use this in their title for submission.
2. The Secretariat will keep a separate record of applications and substantial amendments reviewed with specific Identification number i-e COVID-(e.g number of project)

3. Application requirements and secretariat validation of new applications will be the same as previous.
4. In addition to the usual documents, (Protocol, CVs etc.) following should be submitted in addition.
  - a. Letter of collaboration (MOUs) with institutions including study sites.
  - b. Monitoring and safety management plan especially for the clinical trials, if applicable.
  - c. Both data sharing and Material Transfer Agreements (MTA) for data and human biological material especially if they are being exported out of the country (a draft may be submitted initially).
  - d. Procedures for updating the community regarding the research outcome.
  - e. Plans to provide the results to the Provincial and Federal Government of Pakistan for utilizing them for public policy and required interventions.
5. The application will only enter this Rapid Turnaround Review timeline after all related documents as described in the requirements are filed with the REC. It will be the sole responsibility of the PI or corresponding person to provide the Secretariat with the complete documents and RTR time of review will commence from there onwards. Incomplete applications will not be entertained.
6. All applications and amendments must receive a decision within 3 working days (72 hours) from the date of completely filled application form along with the required documents submission.
7. Any responses to provisional approvals or decisions other than approvals will be provided within 24 hours.
8. The review process will be online. Meetings of the REC members whenever required will be established electronically on mutually agreed time as and when floated by the Chairperson REC.
9. The Rapid Turnaround Review process involves members of the REC however any subject matter expert if required may be co-opted by the Chairperson of REC.
10. Identification of subject experts and having experience/ knowledge of ethics (both in-country and abroad) that would be willing to serve as ad hoc or co-opted members during the pandemic will be identified and contacted in advance and their list will be available in Secretariat.
11. The quorum for any REC review meeting is one-third of the members (including the Chair).
12. In order to expedite the process of communication, the REC Chairperson/ REC Representative may wish to establish telephonic contact or a tele conference with PI and his/her team as per requirement to seek clarifications.
13. After the PI addresses the concerns the REC will be approving within the prescribed time.
14. The decision will be based on consensus of the Committee.
15. The Secretariat will issue the electronic copies of the approval letter signed by the Chairperson REC.
16. The hard copies will be sent through courier only after the emergency is over.
17. If decision is not communicated within this timeframe the researcher should contact the Secretariat.

18. In the spirit of RTR, in case the researcher/team does not respond to any queries made by the REC in connection with the application within 2 weeks of the receipt of the REC queries, the application will be deemed to have been abandoned/ withdrawn. Upon resubmission it will be considered as a new project.
19. All communications will be documented and archived at Secretariat.
20. **The fee structure remains the same as prescribed by NBC however, in view of the present situation of limited access/ lock down and the few administrative constraints in the country the fee submission may not affect the processing and approvals.**

**Acknowledgments:**

*In preparation of this document the guidance for procedures was solicited from the WHO's draft document "Rapid research ethics review during disasters/epidemic/outbreaks: suggested Standard Operating Procedures for National (Research) Ethics Committees (N(R)EC)"*

**12. Conflict of Interest:**

Members of the Committee should declare their conflict of interest, for example when testing the product of a company of which the member is an advisor.

A member should withdraw from the meeting for the decision procedure concerning an application if a conflict of interest arises; the conflict of interest should be indicated to the chairperson prior to the review of the application and recorded in the minutes.

### **Health Care Ethics Committee (HCEC):**

The HCEC functions as an overarching body to assist and guide education and training in clinical ethics at a national level to help meet the needs of the country.

#### **Mandate:**

- a. As a part of the NBC, the HCEC serves as the national arm to help foster ethics within healthcare related education and services in the country.
- b. The committee also serves as a resource for Provincial Bioethics Committees (PBCs) as and when these are formed, and for relevant institutions of the provinces.
- c. It explores ways and means to help introduce and foster healthcare ethics to medical professionals, medical, dental, and nursing students, postgraduate trainees, practitioners, and other stakeholders who may include relevant healthcare administrators.
- d. The committee develops bioethics curricula relevant to national needs for inclusion in current medical curricula for undergraduate and postgraduate students.
- e. It assists and facilitates PBCs and concerned institutions to organize and conduct clinical ethics workshops and seminars to train trainers.

### **13. Sources:**

- The terms of reference have taken into consideration recommendations of a subcommittee of the Bioethics Group of Aga Khan University and particularly the report of the Royal College of Physicians of London (1996) titled "Guidelines on the Practice of Ethics Committees in Medical Research Involving Human Subjects" and The Kidney Centre's Ethical Review committees documents.
- Extract from a paper on "Systems For Management Of Research" from Dr. Camer Vellani Dated: June 18, 1999; Edited: January 11, 2000
- TDR/PRD/ETHICS/2000.1: Operational Guidelines for Ethics Committees That Review Biomedical Research, World Health Organization Geneva 2000 Standards and Operational Guidance for Ethics Review of Health-Related Research with Human Participants WHO Library Cataloguing-in-Publication Data © World Health Organization 2011

## NBC NOTIFICATIONS

REGISTERED No. M.302

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KARACHI, WEDNESDAY, JANUARY 28, 2004

## PART IV

Notifications issued by the minor administrations and miscellaneous notifications  
not included in any other part

MINISTRY OF EDUCATION

Islamabad, the 15th January, 2004

No. F.4-4/2002-N1-1.—In exercise of powers conferred under Sub-Section 1 of Section 10 of the National College of Arts Ordinance, 1985, the competent authority has been pleased to nominate following persons on the Board of Governors of the College, with immediate effect, for a period of two years :—

| <i>Relevant clause of the Ordinance.</i>  | <i>Name of the persons nominated.</i>  |
|---|--|
| Clause (ix) (03 outstanding Professionals-one each in the field of Architecture, Commercial Design and Fine Arts to be nominated by the Controlling Authority i.e. E.M.). | (1) Mrs. Yasmin Lari, Chairperson, Heritage Foundation, E-6, 4th Gizri Street, DHA, Phase-4, Karachi.<br><br><b>Architect.</b><br>(2) Mr. Shaukat Rizvi, House No. 104-A, Sindhi Muslim Housing Society, Karachi, <b>Designer.</b><br>(3) Mr. Jamal Shah, Huner Kada, House No. 17, St. No. 83, G-6/4, Embassy Road, Islamabad. <b>Artist.</b> |
| Clause (x) (01 outstanding Industriadist to be nominated by the Controlling Authority i.e. E.M.).   | Mian Shahzada Alam Monnoo, Monnoo Group of Industries, Monnoo House, 3 Montgomery Road, Lahore.  |
| Clause (xi) (02 distinguished Educationists to be nominated by the Chairperson, BOG).   | (1) Mr. Muzhar-ul-Haq Siddiqui, Vice-Chancellor, Quaid-i-Azam University, Islamabad.<br>(2) Dr. Khalid Afrab, Vice-Chancellor, Govt. College University, Lahore.   |
| Clause (xii) (01 outstanding Alumnus to be nominated by the Chairperson, BOG).  | Mr. Wilayat Khan,<br>14-D, Phase-I, Hyatabad, Peshawar.  |
| Clause (xiv) (02 Distinguished citizens to be nominated by the Controlling Authority i.e. E.M.).  | (1) Mr. Abdullah Baloch, Director, Balochistan Arts Council, M.A. Jinnah Road, Quetta.<br>(2) Mr. Raza Kazim, Advocate, 13-Gulberg-V, Off Zafar Ali Road, Lahore.  |



| Relevant clause of the Ordinance.  | Name of the persons nominated.   |
|--|--|
| Clause (xv) 102 Eminent Women representatives to be nominated by the Controlling Authority i.e. E.M.A. | (1) Mrs. Soumya Anwar, Minister for Education, Government of the Punjab, Lahore/Director, SOS Village in Pakistan<br>(2) Prof. Dr. Mira Phailbus, Principal, Kimbaird College for Women, Lahore. |
|  | S. IRSHAD ALI SHAH,<br>Deputy Education Adviser.   |

## MINISTRY OF HEALTH

Islamabad, the 12th January, 2004

Subject: Constitution of National Bioethics Committee.

No. 8-1/2003-MER.—The competent authority (Secretary Health) is pleased to constitute the National Bioethics Committee with the following composition:—

## Members:

Minister Health:  
Ministry of Health, Government of Pakistan,  
Islamabad.

Secretary Health:  
Ministry of Health, Government of Pakistan,  
Islamabad.

Chairman:  
Director General Health,  
Ministry of Health, Government of Pakistan,  
Islamabad.

## Universities/Medical Colleges:

1. President, College of Physicians & Surgeons of Pakistan (CPSP).
2. President, Pakistan Medical & Dental Council (PMDC).
3. Executive Director, Pakistan Medical Research Council (PMRC).
4. WHO representative in Pakistan.
5. President, Supreme Court Bar Association, (as a representative of Lawyers).
6. Dr. Sarwar Jehan Zuberi,  
Dean for Research, Ziauddin Medical University,  
Karachi, Scientists Emeritus, PMRC.
7. Dr. Mohammad M. Anwar,  
Dean, Sindh College of Medicine, Pirus Bakhsh Road,  
Section 11-864, Islamabad.

## Bio-Scientists:

8. Dr. Anwar Nasim,  
Adviser Science, Comstech Sectt.,  
3-Constitution Avenue, G-5/2, Islamabad.

9. Dr. S. Qasim Mehdi,  
Director-General, Biomedical & Genetic,  
Engineering Division,  
Dr. A. Q. Khan Research Laboratories,  
GPO Box 2891, 25 Mauve Area, G-9/1,  
Islamabad, Pakistan.

## Academics:

10. Prof. Dr. Zulfikar Ahmed Bhatta,  
Prof. of Pediatrics & Child Health Deptt. of Pediatrics,  
The Aga Khan University and Director Neonatal  
Services, Aga Khan University Hospital (AKUH)  
Stadium Road, P.O. Box 3500, Karachi 74800.
11. Dr. Maqbool H. Jafari,  
Director, Novartis Medical Centre, for Asia-Pacific, 15,  
West Wharf Road, Karachi-74000.

## General Practitioner:

12. Dr. Sharariatullah Siddiqui,  
President College of Family Medicine  
Karachi.

## Nurse:

13. Mrs. Faiz Alamzeb, Principal,  
Postgraduate College of Nursing, Peshawar.

## Journalist:

14. Mr. Shaukat Ali Jawaid,  
Chief Editor (Pulse International) Managing Editor,  
(Pakistan Journal of Medicine) Chief Executive,  
Professional Medical Publications, Karachi.

## Social Scientists:

15. Prof. Dr. Anis Ahmed,  
Vice-Chairman of the Institute of Policy Studies, Nasr  
Chambers, Block 19, 1-7, Islamabad. Meritorious  
Professor of Islamic and Comparative Religion, Editor-  
in-Chief of West and Islam, Quarterly Journal,  
Islamabad. Chairman of the Foundation of the Faithful,  
an NGO committed to development of education, human  
resource development, and social welfare.

## Religious Scholar:

16. Dr. Asmatullah,  
Assistant Professor, Islamic Research Institute, Islamic  
University, P.O. Box 1035 Islamabad.

## Industry:

17. Mr. Haider Karrar,  
Managing Director, Biogenex Pakistan (Pvt) Ltd.,  
Karachi.

Human Rights Commission :

FEDERAL SERVICE TRIBUNAL

18. Nomination being sought from Punjab,

Islamabad, the 7th November, 2003

Nominee of Health Deptt. :

No. F.15(1)/98-FST.—In supersession of this Tribunal's notification of even number, dated 3rd November, 2003. In exercise of powers conferred under Section 3-A of the Service Tribunals Act, 1973, the Permanent Bench of the Federal Service Tribunal at Karachi is reconstituted, with effect from 13th November, 2003 and until further orders and shall consists of :—

19. Balochistan Health Department.

20. NWFP Health Deptt.

Nominee of Surgeon Pak Army :

21. Maj. Gen. Masood Anwar,  
Commandant AHP.

1. Mr. Barkat Ali Baloch, and
2. Mr. Nazar Mohammad Shaikh, Members.

DR. FARAH SABHI,  
Assistant Director-General Health.

AMANULLAH ABBAS (Justice Retd.),  
Chairman.

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KARACHI, WEDNESDAY, MAY 5, 2010

## PART IV

**Notifications issued by the minor administrations and miscellaneous notifications  
not included in any other part**

### MINISTRY OF HEALTH

Islamabad, the 16th April, 2010

**No. F. 8-1/2010-MER.**—Ministry of Health has constituted a National Bioethics Committee (NBC) consisting of following members :—

|    |   |   |
|----|---|---|
| 1. | Dr. Asim Ahmed, Associate Professor/Chief Nephrologists The Kidney Centre, 197/9, Rafiqi Shaheed Road, Karachi-75530.   | Nominee of Universities/Medical Colleges. |
| 2. | Dr. Muhammad M. Amin, Dean, Shifa College of Medicine Pitras Bukhari Road, Sector H-8/4, Islamabad.   | -do-                                      |
| 3. | Dr. Anwar Nasim, Advisor Science, COMSTECH Secretariat, 3-Constitution Avenue, G-5/2, Islamabad.  | Nominee of Bio-Scientists                 |
| 4. | Dr. Farhat Moazam, Professor & Chairperson Centre of Biomedical Ethics & Culture, Sindh Institute of Urology and Transplantation (SIUT).                          | -do-                                      |
| 5. | Prof. Dr. Zulfiqar Ahmed Bhutta, Division Head Women and Child Health Faculty Office Building, Aga Khan University Hospital Stadium Road, P.O. Box 3500, Karachi. | Nominee of Academia                       |
| 6. | Dr. Maqbool H. Jafary, Consultant Physician and Cardiologist, Karachi Institute of Heart Diseases, Karachi.   | -do-                                      |
| 7. | Dr. Saeedul Majeed, President, College of Family Medicine, 55-C, Gulmohar Lane, University Town, Peshawar.  | Nominee of General Practitioners          |

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|-----|--|---|
| 8.  | Dr. Anwar Aziz, Principal State School of Nursing Mirpur, Government of Azad Jammu and Kashmir, Mirpur, AJK.   | Nominee of Nursing Institution.           |
| 9.  | Mr. Shaukat Ali Jawaid, Chief Editor (Pulse International), Managing Editor, (Pakistan Journal of Medicine), Chief Executive Professional Medical Publication, Karachi.                                  | Nominee of Journalists                    |
| 10. | Prof. Dr. Anis Ahmed, Vice Chancellor, Riphah International University, Karachi.   | Nominee of Social Scientists              |
| 11. | Dr. Asmatullah, Assistant Professor, Islamic Research Institute Islamic University, P.O. Box 1035, Islamabad.  | Nominee of Religious Scholars             |
| 12. | Dr. Farid Khan, 68/1, Khayaban-e-Mahafiz, Phase-6, DHA, Karachi.   | Nominee of Industry                       |
| 13. | Prof. S. Haroon Ahmed, Director, Psycho Social Centre 11-13 Hilal-e-Ahmer House, Clifton, Karachi.   | Nominee of Human Rights Commission        |
| 14. | Dr. Baqi Durrani, Professor of Medicine, Bolan Medical College, Quetta.  | Nominee of Health Department              |
| 15. | Dr. Muhammad Zaheen, Deputy Director Management MRE Provincial Health Services Academy Duranpur, Budhni Road, Peshawar.  | -do-                                      |
| 16. | Brig. Abdul Khaliq Naveed, Head Department of Biochemistry & Molecular Biology, Advisor in Basic Medical Sciences and Dean Faculty of Medicine, National University of Science & Technology, Rawalpindi. | Nominee of Surgeon General Pakistan Army. |

2. Pakistan Medical Research Council declared as the Secretariat for the "National Bioethics Committee of Pakistan".

(29)



Islamabad, the 19th April, 2010

**No. F. 3-10/2008-MER.**—On recommendation of Pakistan Medical & Dental Council *vide* their Letter No. PF.1-C-2010(AIMC-Abbottabad)1169027, dated 18th March, 2010. Prof. Dr. Abdul Aziz Awan, Professor and head department of Ophthalmology, Abbottabad, International Medical College, Abbottabad, has been elected as member of Pakistan Medical & Dental Council, under Section 3(1) (f) of PM&DC Ordinance, 1962, for a period of five years, with effect from 18th March, 2010 or until his successor has been duly elected, whichever is longer.

**No. F. 3-11/2008-MER.**—On the recommendation of Pakistan Medical & Dental Council *vide* their Letter No. PF.1-C-2009(SMBBMU)/157211, dated 6th March, 2010. Prof. Dr. Sikandar Ali Shaikh, Vice Chancellor, Shaheed Mohtarma Benazir Bhutto Medical University, Larkana, has been elected as member of Pakistan Medical & Dental Council, under Section 3(1) (b) of PM&DC Ordinance, 1962, as representative of Shaheed Mohtarma Benazir Bhutto Medical University, Larkana, for a period of five years, with effect from 6th March, 2010 or until his successor has been duly elected, whichever is longer.

DR. QAZI MUJTABA KAMAL,  
Deputy Director-General, Health.

Islamabad, the 16th April, 2010

**No. F. 16-31/2008-MER.**—On the recommendation of Federal Minister for Health, various ordinances of Health Professionals and Proposed Amendments, the proposed legislative Task Force is as under :—

|   |   |  |                   |
|---|---|--|-------------------|
| 1 | Prof. Dr. Rashid Jooma.   | Director-General Health.   | Co-Chairperson    |
| 2 | Dr. Tariq Hassan, Attorney & Advocate Supreme Court of Pakistan, International Legal Services, Islamabad. | International Legal Advisor.   | Co-Chairperson    |
| 3 | Dr. Shabnum Sarfraz   | Coordinator, Lead trainer & Consultant Nur Foundation Centre for Research & Consulting Fatima Memorial System, Lahore. | Member            |
| 4 | Dr. Qazi Mujtaba Kamal.   | DDG (MER/PH)   | Member/Secretary. |
| 5 | Dr. Sabeen Afzal  | ADG (MER-PH)   | Member            |
| 6 | Co-opted Member if required.  |  |                   |

**No. F. 21-22/2010-MER.**—In pursuance of section 2(f) sub-section (i) of Pakistan Nursing Council Act, 1973 and in consultation with Pakistan Nursing Council (PNC), the

Federal Government has approved the following programs commenced/run under the authority of PNC to be included in "the schedule" under B. Postgraduate Nursing :

- Bachelor of Science in Nursing (BSN 4 years)
- Post Registered Nurse Bachelor of Science (Post RNBSN 2 years).
- Master of Science in Nursing (MSN)
- Master in Public Health (MPH) / Master of Science in Public Health (MSPH) (recognized by HEC) with background of Nursing.
- Doctorate in Nursing (PhD Nursing).

Islamabad, the 21st April, 2010

#### CORRIGENDUM

Reference this Ministry's notification of even number, dated 16th April, 2010, on the above subject.

**No. F.8-1/2010-MER.**—The following amendments may be inserted before the name and Serial No. of Dr. Asim Ahmed, Associate Professor / Chief Nephrologist, the Kidney Centre, Karachi, as it has been inadvertently missed in typing. Thus Dr. Asim will come at Serial No. 6 :

#### Patrons :

Minister Health :  
Ministry of Health, Government of Pakistan,  
Islamabad.

Secretary Health :  
Ministry of Health, Government of Pakistan,  
Islamabad.

#### Chairman :

Director General, Health,  
Ministry of Health, Government of Pakistan,  
Islamabad.

#### Ex-Officio Members :

1. President, College of Physicians & Surgeons Pakistan (CPSP).
2. President, Pakistan Medical & Dental Council (PMDC).
3. Executive Director, Pakistan Medical Research Council (PMRC).
4. WHO representative in Pakistan.
5. President, Supreme Court Bar Association, (as a representative of lawyers).

DR. SABEEN AFZAL,  
Assistant Director-General, Health.

### **Current Composition:**

#### **NBC Ex. Officio Members**

| <b>Sr. #</b> | <b>Designation</b>  |
|--------------|---|
| 1.           | Director General Ministry of NHSR&C   |
| 2.           | Executive Director NIH  |
| 3.           | Director General Health Services Director Health Services (Head Quarter) Punjab |
| 4.           | Director General Health Services Sindh  |
| 5.           | Director General Health Department, Government of KPK                           |
| 6.           | Director General Health Services Government of Balochistan                      |
| 7.           | Director General Health Department, Govt. of AJ&K                               |
| 8.           | Nominee, College of physician & surgeon (CPSP)Pakistan                          |
| 9.           | Nominee Surgeon General Pakistan  |
| 10.          | Chairman Council of Islamic Ideology  |
| 11.          | President, Supreme Court Bar Association of Pakistan                            |
| 12.          | President Pakistan Medical Commission (PMC)                                     |
| 13.          | WR Pakistan.  |
| 14.          | Chief Executive Officer, Drug Regulatory Authority Pakistan (DRAP)              |
| 15.          | Population & Welfare, Govt. of Gilgit Baltistan                                 |
| 16.          | Registrar Pakistan Nursing Council (PNC)  |
| 17.          | Director R & D, Nominee Chairman, Higher Education Commission (HEC)             |
| 18.          | President of Pakistan Association of Family Physicians                          |

#### **NBC Elected Members**

| <b>Sr. No</b> | <b>Name</b>                             | <b>Designation</b>  |
|---------------|---|---|
| 1.            | <b>Prof. Dr. Farhat Moazam</b>          | Professor and Chairperson Centre of Biomedical Ethics & Culture SIUT Karachi.                     |
| 2.            | <b>Prof. Dr. Munir A. Saleemi</b>       | Associate Dean, University of Lahore.   |
| 3.            | <b>Prof. Dr. Saima Pervaiz Iqbal</b>    | Section Head of Community and Family Medicines, Shifa College of Medicine                         |
| 4.            | <b>Prof. Dr. Jamshed Akhtar</b>         | Head of the Dept. of Pediatric Surgery NICH Karachi.  |
| 5.            | <b>Prof. Dr. Aamir Mustafa Jafarey,</b> | Professor/Surgeon, Centre for Biomedical Ethics and Culture (SIUT)                                |
| 6.            | <b>Prof. Dr. Salman Ahmad Tipu,</b>     | Isra University, Islamabad  |
| 7.            | <b>Dr. Ambreen Munir</b>                | Associate Professor of Surgery Liaquat University of Medical and Health Sciences (LUMHS) Jamshoro |
| 8.            | <b>Dr. Farkhanda Ghafoor</b>            | Ex Research Director PHRC   |
| 9.            | <b>Dr. M. Manzar Anwar Khan</b>         | Khyber College of Dentistry, Peshawar   |
| 10.           | <b>Mr. Abdul Ghani Sasoli</b>           | District Support Manager, PPHI, Kharan Secretariat.   |