



TRAVELLING SEMINAR ON QUALITY CONTROL  
OF PHARMACEUTICAL PREPARATIONS

EM/SEM QUAL CTR. PHARM/2 Rev 2  
30 March 1970

Islamabad/Lahore/Karachi/Teheran/Cairo  
9 - 21 March 1970

ENGLISH ONLY

PROGRAMME OF THE SEMINAR

SUNDAY 8 March 1970

- Arrival to Islamabad

MONDAY 9 March 1970

- NATIONAL HEALTH LABORATORIES, ISLAMABAD

9:30 a.m.

- Registration of Participants

10:00 a.m.

- Opening Session

- Inaugural address by H.E. A.K.M. Hafizuddin  
Minister of Industries and Natural Resources  
Representative of the Government of Pakistan

- Message by Dr. A.H. Taba, WHO Director  
Eastern Mediterranean-Region.

10:30 a.m.

- Recess

11:00 a.m.

- Election of Officers, a Chairman, two Vice-  
Chairmen and Rapporteur

- Adoption of the Agenda

- Programme of work

11:15 a.m.

- Introduction and Objectives of the Seminar  
by Mr. F.S. Bisharah Doct./4

11:20 a.m.

- Pharmaceutical quality control in countries  
of the Region  
Reports from countries participating  
Doct./5

MONDAY 9 March 1970 (cont'd)

ISLAMABAD

- 3:00 p.m. - Registration of Pharmaceutical Specialities  
1. by Mr. P. Blanc Doct./6a  
2. by Dr. A. Naderi, Iran Doct./6b  
3. by Dr. F. Stephan, Lebanon Doct./6c
- 3:30 p.m. - Impact of Drug Legislation on Drug Research in Developing Countries  
by Professor I. Khan, Pakistan Doct./7
- 4:00 p.m. - Principles of Pharmaceutical Quality Control  
by Mr. R.I. Samsom Doct./8
- 4:30 p.m. - Recess
- 4:45 p.m. - Manufacturing Control and Records  
by Mr. J.W. Lightbown Doct./9
- 5:15 p.m. - Quality Control of Pharmaceutical Forms  
by Professor A.H. Beckett Doct./10
- 5:45 p.m. - Slides on: "Application of strict principles of good manufacturing practices"

TUESDAY 10 March 1970

ISLAMABAD

- 8:30 a.m. - Steering Committee
- 9:00 a.m. - Stability of Pharmaceutical Preparations  
by Professor A.H. Beckett Doct./11
- 9:30 a.m. - Inspection of Pharmaceutical Manufacturing Establishments  
1. by Mr. R.J. Samsom Doct./12a  
2. by Dr. G.M. Junejo, Pakistan Doct./12b
- 10:00 a.m. - Training of Expert Staff for the Quality Control of Pharmaceutical Preparations  
by Professor A.F. Haddad Doct./13
- 10:30 a.m. - Recess
- 10:45 a.m. - Quality Control of Antibiotics  
by Mr. J.W. Lightbown Doct./14

TUESDAY 10 March 1970  
(cont'd)

ISLAMABAD

- 11:15 a.m. - National Laboratories for Pharmaceutical Quality Control  
1. by Dr. H. Sabart Doct./15a  
2. by Dr. A. Rafizadeh, Iran Doct./15b
- 11:45 a.m. - National Laboratories for Pharmaceutical Quality Control, Independent Unit of the Central Public Health Laboratory Services  
by Dr. H.R. Hussein Doct./16
- 12:15 p.m. - Specifications proposed by WHO Document  
by Mr. O. Wallen Doct./17a
- 1:30 p.m. - Visit to the various sections of the National Health Laboratories, Islamabad
- 2:45 p.m. - Recess
- 5:00 p.m. - Movie Film: "Modern Medicine"

WEDNESDAY 11 March 1970

ISLAMABAD

- 8:30 a.m. - Steering Committee
- 9:00 a.m. - Specifications and Analytical Information Obtained from the Pharmaceutical Manufacturer  
by Dr. H. Sabart Doct./17b
- 9:30 a.m. - Certification of Imported Pharmaceutical Preparations  
1. by Mr. O. Wallen Doct./18a  
2. by Mr. A.H. Ibrahim, Sudan Doct./18b
- 10:30 a.m. - Recess
- 10:45 a.m. - Pharmaceutical Legislation  
1. by Mr. P. Blanc Doct./19a  
2. by Participant from U.A.R. Doct./19b
- 11:15 a.m. - National Pharmaceutical Services as applied to Quality Control  
1. by Mr. F.S. Bisharah Doct./20a  
2. by Mr. A.R. Rawabdeh, Jordan Doct./20b

WEDNESDAY 11 March 1970

(cont'd)

3:00 p.m.

ISLAMABAD

- Panel Discussion: "Pharmaceutical Quality Control as part of Public Health Services"  
Members of the Panel: Mr. P. Blanc  
Professor I. Khan  
Professor A. Haddad  
Professor A.H. Beckett  
Mr. R.J. Samsom  
Mr. J.W. Lightbown

THURSDAY 12 March 1970

8:30 a.m.

- Closing Session of Part of the Seminar ending in Islamabad

9:30 a.m.

- Travel from Rawalpindi to Lahore

LAHORE

11:00 a.m.

- Visit to Punjab Pharmacies

8:25 p.m.

- Travel from Lahore to Karachi

FRIDAY 13 March 1970

KARACHI

9:00 a.m. - 12:00

- Visit to Jinnah Post-Graduate Medical Centre

2:30 p.m. - 5:00 p.m.

- Visit to Glaxo Laboratories

SATURDAY 14 March 1970

KARACHI

9:00 a.m. - 12:00

- Visit to Pakistan Pharmaceutical Products

2:30 p.m. - 5:00 p.m.

- Visit to Eastern Pharmaceutical Laboratory

SUNDAY 15 March 1970

7:30 a.m.

- Travel from Karachi to Teheran

MONDAY 16 March 1970

TEHERAN

- 9:00 a.m. - Meeting at the Ministry of Public Health  
Address by H.E. Dr. M. Shahgholi,  
Minister of Health
- 10:00 a.m. - Visit to Pharmaceutical House Daru Pakhsh
- 3:00 p.m. - Other field visits

TUESDAY 17 March 1970

TEHERAN

- 9:00 a.m. - Visit to Government Laboratory for  
Quality Control at Nijad Hospital
- 10:00 a.m. - Visit to Pharmaceutical House Toli Daru
- 3:00 p.m. - Other field visits

WEDNESDAY 18 March 1970

- 8:15 a.m. - Travel from Teheran to Cairo

THURSDAY 19 March 1970

CAIRO

- 9:30 a.m. - Meeting with H.E. The Minister of Health  
of the United Arab Republic and with the  
WHO Regional Director
- 11:00 a.m. - Visit to the Drug Research and Control Centre
- 12:00 noon - Visit to the Nile Pharmaceutical Co.

SATURDAY 21 March 1970

CAIRO

- 9:00 a.m. - Closing Session of the Travelling Seminar  
at the Drug Research and Control Centre
- 10:00 a.m. - Visit to El Nasr Pharmaceutical Chemicals Co.  
- Summary of Conclusions and Recommendations.