

PROGRESS REPORTS AND HIGHLIGHTS OF THE DEVELOPMENT  
IN PUBLIC HEALTH TEACHING/RESEARCH/COMMUNITY SERVICES  
SINCE THE LAST MEETING AT MANILA IN 1975

BY

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A. NAME

Department of Preventive and Social Medicine,  
Faculty of Medicine, University of Ibadan,  
Ibadan, Nigeria,  
Year Public Health Course Started - 1948

B. ACADEMIC STAFF

There are twenty (20) full time academic staff, three (3) of whom are non-Nigerians (including one WHO Consultant in Health Education). In addition several staff from other Departments and Faculties within the University assist with teaching, and four non-University personnel hold appointments as Associate Lecturers.

C. STUDENT BODY

<u>COURSE</u>	<u>DURATION</u>	<u>NO. GRADUATED</u>		<u>NEW</u>	<u>TOTAL NUMBER</u>
		<u>1973/74</u>	<u>1974/75</u>	<u>ENROLMENT</u> <u>1975/76</u>	
M.B., B.S.	5 years	119	100	241	1044
B.Sc.(Nursing)	3 years	11	17	31	114
ADVANCED DIPLOMA IN HEALTH EDUCATION	1 year	-	-	20	22
MASTER OF PUBLIC HEALTH (HEALTH EDUCATION)	1½-2 years	-	-	5	13
*FNMC	4 years	-	-	56	?
PUBLIC HEALTH INSPECTORS' TUTORS	1 year	-	-	-	20

\* Postgraduate Professional Fellowship of the Nigerian Medical Council

The Department is also involved with teaching of pupil nurses and midwives at the University College Hospital, Ibadan, and students on the post-graduate Diploma in Education and the Diploma in Nutrition at the University of Ibadan. There are also several students working for the M.Sc., Ph.D. and M.D. degrees.

Many of our students are non-Nigerians. Exact figures could not be obtained in the very short time available for the preparation of this report.

#### D. TEACHING ACTIVITIES

1. New Teaching Activities The following new teaching activities have been started by the Department since the last meeting at Manilla in 1975.

a) Advanced Diploma in Health Education

A one-year course started in October 1975 with students drawn from all over English-speaking Africa. The first batch of 20 students graduated last year, and there are presently 22 students on the programme who are due to graduate in June 1977.

b) Master of Public Health (MPH) in Health Education

A postgraduate course started in October 1975 which was designed to last 18 months to 2 years, depending on the candidate's background. The first two graduates qualified in December 1976, and three others will be taking their final examinations in June 1977. The second batch of 10 students were admitted in October 1976. The programme is being revised in the light of experience gained thus far and will shortly become a uniform two-year course.

c) Fellowship of the Nigerian Medical Council (FNMC)

This is a four year postgraduate professional training in the various disciplines of medicine. Biostatistics is taught by staff of the Department.

There are presently five doctors in the Department undergoing training leading to the FNMC in Public Health, and they all started on the course in 1975.

d) NYSC Orientation Course

A four-week orientation course in rural health care (including the running of mobile health clinics) for newly qualified post-intership doctors to prepare them for the compulsory one-year National Youth Services in rural areas.

e) Public Health Inspectors' Tutors Course

This is a twelve month course which started in October 1976 and involves the Department as well as the Faculty of Education. It is designed for experienced Public Health Inspectors and graduates will be recruited to teach at institutions which train public health inspectors. This is one of the high priority programmes of the Federal Military Government of Nigeria in the area of health manpower development.

2. SUMMARY OF ALL TEACHING ACTIVITIES

The teaching activities of the Department span all the major disciplines in Public Health, including epidemiology, biostatistics, maternal and child health, health education, environmental health, occupational health and medical sociology. Teaching is by formal lectures, tutorials, practical sessions as well as field demonstration/work and a two-month period of residence at a rural health centre.

E. RESEARCH ACTIVITIES

The major on-going research activities in the Department include the following.

- epidemiology control and clinico-pathological aspects of endemic parasitic diseases (Schistosomiasis, onchocerciasis, malaria etc.)
- maternal and child health programmes
- environmental health programmes
- health education component of various health programmes
- problems of occupational health and toxicology

The Department hopes to become actively involved in the new WHO Special Programme for Research and Training in Tropical Diseases (TDR) which is headed by my predecessor.

## F. SERVICE ACTIVITIES

The service activities of the Department include the following:

- a) Primary health care at Igboora (60 miles from Ibadan), Ilora (30 miles from Ibadan) and various other centres in and around Ibadan.
- b) Specialist Clinic The Department runs a weekly specialist out-patient consultant clinic at the University College Hospital, Ibadan, for the diagnosis and management of endemic parasitic diseases. For this purpose it also has a few beds for in-patient care.

In addition it runs jointly with staff from the Department of Medical Microbiology and Obstetrics and Gynaecology a daily clinic for the diagnosis and management of sexually transmitted diseases.

- c) The Biostatistics Unit of the Department gives services to other departments as well as the University College Hospital, Ibadan.
- d) The Department laboratory is responsible for regular bacteriological examination of water, particularly from the University and Hospital campuses.

## G. CO-OPERATION AND COLLABORATION

The Department enjoys co-operation and collaboration with its counterparts in other medical schools in Nigeria. For example students from other institutions make use of our teaching facilities, and our staff respond favourably to requests to assist with teaching. Students from foreign institutions regularly apply and are taken as occasional students in the Department. This is regular two-way exchange of staff, with other institutions within and outside Nigeria, serving as External Examiners. In addition personnel from other countries in Africa, Europe and America come to work as Visiting Research Fellows in the Department.

The relatively strong disciplines in the Department are epidemiology, biostatistics, maternal/child health and health education, whilst the relatively weak disciplines include occupational health, environmental health and public health administration.

We are an Associate Member of the Association of Schools of Public Health in the African, Eastern Mediterranean, South East Asia and Western Pacific Regions.

## H. OBJECTIVES

The objectives of the Department may be briefly summarised as follows

### Teaching

- i To train doctors and other personnel who will deliver health care to the Nigerian community
- ii To ensure that such personnel have a community approach and a multi-disciplinary team orientation to the delivery of health care.
- iii To produce specialists, teachers and research workers in the area of community health for Nigeria and other countries.

### Research

To seek solutions to the various public health problems of the Nigerian community, including programmes of operational research for the delivery and evaluation of health care.

### Service

- i To provide models for the delivery of primary health care to the Nigerian community
- ii To provide specialist services in various areas, including the diagnosis and management of endemic parasitic diseases, maternal and child health programmes, health education, biostatistics, environmental and occupational health.

All our objectives are in line with stated national health objectives. Our staff assist in various ways with national health and manpower planning and development, and our training programmes are designed to assist with meeting national needs in this area.

Our staff serve on several state and national bodies with officials from the Ministries of Health and and efforts are constantly being made to consolidate and expand areas of cooperation and collaboration between us and them.

## I. REORGANIZATION AND RESTRUCTURING

It is planned to expand the Department into an Institute of Public Health, and develop the various disciplines/units into Departments within the proposed Institute. This will facilitate rapid expansion of our post-graduate training programmes and further consolidation of our under-graduate courses.