



Organized by “IUPHAR Subcommittee for Clinical Pharmacology in developing countries” at 18th World Congress in Basic and Clinical Pharmacology (July 1 to 6).

Open workshop on

RATIONAL USE OF MEDICINES IN RESOURCE STRAINED COUNTRIES: INNOVATIVE RESEARCH, EDUCATION AND SERVICES

Thursday July 5th 1pm-3.30 pm, IUPHAR Board Room 104, Convention Centre

Chairs: *Assoc. prof J Fadare, Ado-Ekiti Nigeria (Session I), prof LL Gustafsson, Stockholm Sweden (II-III), senior lecturer O Ogunleye, Lagos, Nigeria (IV-V).*

I: Introduction and presentation of participants (10 min)

II: Inspirational lecture (20 min, 10 min discussion)

My experience of research, research training and capacity building in pharmacology in Zimbabwe: considerations for clinical pharmacologists.

Professor, president Collen Masimirembwa, African Institute of Biomedical Science & Technology, Harare, Zimbabwe

Collen has established, trained and made first-class pharmacogenetic and laboratory pharmacology research in collaboration with clinical pharmacologists and clinicians.

III: Clinical pharmacology educational reforms for undergraduates and young physicians: training of prescribing skills and introduction of the concept of abridged essential medicines list (total 44 min)

Minipresentations (indicate interest to present to organizers)

Reforms in Nigeria: *assoc prof Joseph Fadare, Nigeria (12 min each)* and by other interested

Discussion (20 min)

IV: Experience and future of clinical pharmacology innovative techniques in research, education and clinical services

a. Implementation of pharmacogenetic knowledge in clinical practice: experience from Brazil: *Prof G Kurtz (10 min)*

b. Clinical trials of antimalarials in children: experience of building research capacity in Kenya: *Prof B Ogutu, Nairobi, Kenya (10 min)*

Discussion with panel and workshop participants (15 min)

V: Feasibility of an African drug information website: a concept of global relevance?

Concept presentation: *O Ogunleye, Lagos, Nigeria, LL Gustafsson (8 min)*

Discussion, way forward: *15 min*

V: Final remarks: thoughts on imminent priorities for clinical pharmacology in resource strained countries: *H McIlleron, Cape Town, South Africa (8 min)*

On behalf of IUPHAR Subcommittee for Clinical Pharmacology in Developing countries: Dinesh Badyal, Joseph Fadare, Lars L Gustafsson, Olayinka Ogunleye

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