

Teaching Global Pharmaceutical Policy

Educational Offerings & Learning Activities

Michael Montagne
Teaching Global Pharmaceutical Policy
AACP Annual Meeting, July 20, 2009

Drug Policy Issues in Developing Countries International Training Program (1996)

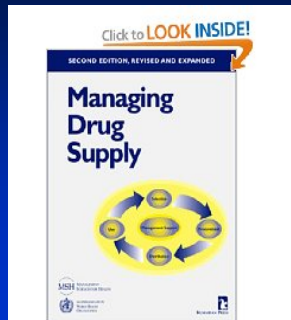
- National Drug Policies
- Drug Supply
- Selection & Procurement
- Drug Distribution Systems
- Investigating Drug Use
- Rational Drug Use
- Financing
- Human Resource Management



Richard Laing (MSH/BU/WHO)

Promoting Rational Pharmaceutical Use MPH (BU) Graduate Course (1997)

- National Drug Policies
- Essential Drugs Programs
- Irrational Drug Use
- Studying Drug Use: Quantitative and Qualitative Methods
- Standard Treatment Guidelines
- Drug Formularies
- Managerial & Regulatory Strategies



Richard Laing (MSH/BU/WHO)

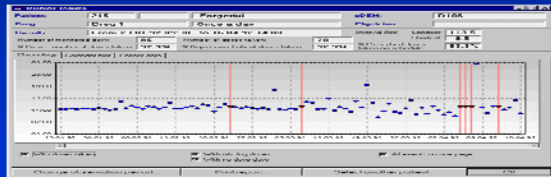
ARV Program Management Issues International Training Program (2005-07)

Week 1: ARV Management

Global Epidemiology &
ARV Management Problems
Product Selection & Quality Assurance
Procurement and Pricing
Quantification (Drug Need)
Monitoring & Evaluation

Week 2: ARV Adherence

Extent of Non-adherence
Theories & Factors/Barriers
Measures & Measurement
Literacy & Cultural Aspects
Adherence Improvement Programs



Global Issues in Pharmaceutical Policy MPH (BU) Course (2008)

- National Medicines Policies & Drug Regulation
- Medicine Selection (rationing)
- Generics Promotion
- Pricing
- Financing Medicines (insurance)
- Learning about Medicine Use
- Changing Medicine Use
- Human Resources Development
- Drug Donations
- Global Trade, Patents, and Intellectual Property Agreements

Additional Educational Opportunities

- Seminars and Guest Lectures in Pharmacy Courses
- Internships and Field Placements (graduate level)
- PharmD 6th Year Elective Rotation in GPP
- Specialty/Concentration Track in MPH Program
- Pharmacy Elective Course In GPP (proposed)
- Study Abroad Program Course in GPP (Denmark)

Educational Strategies & Techniques Activities, Exercises, Assignments

- Price calculations and price control memo exercises
- Estimating drug requirements for a population
- Facility readiness and scale-up capacity assessments
- Adherence barriers/predictors assignment
- Adherence measurement tools/instruments
- Adherence strategies/programs for specific populations
- Conducting a drug use study in a health facility

- Small group presentations
- Policy briefs
- Case studies
- Field visits (clinics, hospitals, pharmacies)
- Research projects

Thank you for Your Interest

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