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Africa's Health
in 2010 

Addressing the gap in FP knowledge among health providers

International Conference on Family Planning:
Research and Best Practices

15-18 November 2009, Kampala

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Why?

- To meet the needs of the health provider
 - Knowledge of FP
 - Confidence
- Regional CPR (12%-35%)
- Unmet need (13%-46%)
 - Married women in SSA 24%

Commitment for Change

Context: *2005-2014 Framework for Accelerated Action to Reposition FP* on national agendas and in RH services, was developed by WHO/AFRO, and endorsed by 46 countries.

ECSA-HC's advocacy response:

- ECSACON Midwives' Resolution (August 2006)
- Regional strategy on repositioning FP drafted (April 2008)
- Pre-HMC conference on repositioning FP (March 2008)
- ECSA Health Ministers Conference Resolutions (March 2008 & 2009)

Action for change

- Development of curriculum initially for midwifery tutors; reviewed & adapted for ECOSA region.
- Regional workshop (April 2008)
 - 22 tutors from Kenya, Tanzania & Uganda, representing 19 universities and nursing colleges

Follow-up

- Follow-up assessment on knowledge retention & utilization of curriculum was conducted.
- Curriculum revised to be used as a generic aid for training in Anglophone Africa; published & disseminated in CD format

Follow-up (2)

- 2nd knowledge update--at country level
 - 26 midwifery tutors, representing all 23 of Malawi's universities and nursing colleges
 - Materials adapted for country context
 - 1-week practical clinical component added
 - Each tutor received 2 CDs

Monitoring Implementation

- Listserv established
- 2nd post-test of regional training (1 year later)
- Periodic follow up (phone, email, visits)
 - Use of information, and resource materials
 - Challenges in the application of the knowledge and skills gained

Contents of knowledge update

1. Gender and sex
2. Problem of unmet need in the region
3. WHO Medical Eligibility Criteria
4. Latest scientific information (FP methods)
5. Healthy timing and spacing of pregnancy
6. Family Planning & HIV/AIDS
7. Maximizing access & quality improvement
8. Emergency contraception
9. Post partum contraception
10. Post abortal FP
11. Lactational Amenorrhea

Training methodology

- Pre-test/post tests
- Teaching methods included
 - plenary presentations and discussions
 - small group work
 - games
 - quizzes
 - case studies and
 - practical demonstrations



Dissemination

- ECSACON annual scientific conference 2008
- 2008 ECSA Directors' Joint Consultative Committee (DJCC)



On its own, Zimbabwe uses modules from CD for in-service training of nurses

Results: Use of information

18 out of 22 tutors provided feedback at 3-month follow up

Workshop useful & timely	89% (16)
Used information for training	72% (13)
Reviewed curriculum, protocols	61% (11)
Shared with other tutors & H/workers	94% (17)
Adapted their teaching methods	83% (15)
Usefulness of handouts & references	83% (15)
Implemented QI plans	67% (12)

Results: Knowledge Application within a year of knowledge update

■ Kenya

- In-service training 184
- Classroom teaching (midwives) 350
- Classroom teaching (S/Nurses) 195

■ Tanzania

- In-service training 226
- Classroom teaching (midwives) 306
- Classroom teaching (S/Nurses) 70
- Teaching in the postnatal clinic 318

Results: Knowledge Application (2)

- **Uganda**

- Classroom teaching (midwives) 1325

- **Malawi**

- In-service training 56
- Teaching in the postnatal clinic 28

- **Zimbabwe**

- In-service training 250

Usefulness of FP Update

- Timely---no refresher course for past 10yrs
 - “I gained correct information that built my confidence in teaching”
 - “I received useful references”
 - “I gained additional teaching methods”
 - “Workshop has prepared me to be capable of updating my students and service providers.”
- New FP information helped in curriculum review
 - “Updates received are new to our curriculum.”

Summary outcomes

- Midwifery tutors' buy-in of curriculum materials
- 48 midwifery tutors from 42 training institutions in 5 countries updated on contemporary issues in FP
- Application plans developed and implemented
- 3308 benefited from tutors' application of learning:
 - 716 in-service
 - 2246 pre-service
 - 346 clinical application

Conclusion

- Updating knowledge and skills of health providers, e.g. midwifery/nursing tutors is essential and has high demand.
- Materials useful for:
 - Pre-service and in-service training
 - Clinical settings
 - Community outreach

Way forward

- Replicate training for other countries
- Mobilise resources for continuing support
- Establish regional center(s) for excellence in reproductive health, especially family planning
- Establish a comprehensive mentoring system and supportive supervision for trained tutors



Selected Issues in Family Planning for Anglophone Africa:

A Curriculum developed by ECSA Health Community, the Capacity Project, ECSA's College of Nurses and Africa's Health in 2010.

January 2009

Cover Letter

Introduction

Sample Workshop Agenda

Session 1:
Gender

Session 5:
Healthy Timing and Spacing

Session 9:
Update on Permanent Contraception

Session 13:
Emergency Contraceptive Pills

Session 2:
Unmet Need for Family Planning

Session 6:
Long Acting and Permanent FP Methods

Session 10:
Postpartum Family Planning

Session 14:
MEC Day 4

Session 3:
Quality Improvement

Session 7:
Update on Contraceptive Implants

Session 11:
Postabortion Family Planning

Session 15:
Family Planning and HIV/AIDS

Session 4:
WHO Medical Eligibility Criteria (MEC)

Session 8:
Update on IUDS

Session 12:
Lactational Amenorrhea Method (LAM)

Session 16:
Maximizing Access and Quality

Certificate of Completion



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Apuoyo

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