The GFMER Data Base

Luc de Bernis
Senior Maternal Health Advisor, UNFPA

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A new Web-Based Data Entry System : the GFMER Database

- Developed in collaboration with WHO by C-H Rochat
- Transparency and accountability
- Objectives:
  1. Personal, institutional filing and recording
  2. Serving management of Fistula cases
  3. Evaluation (statistics)
  4. Research and publication

A new Web-Based Data Entry System : the GFMER Database

- Standardized collection of prospective data
- Demographic and health characteristics of fistula patients
- Various surgical and clinical procedures for fistula repair
- Post operative follow-up and Social reintegration
- Statistics, Evaluation
- Research (pooling of data, classification)

Areas covered by the GFMER Database

- Circumstances leading to the occurrence of fistula
- Socioeconomic and preoperative health status
- Surgical and other medical treatments received
- Postoperative health status and follow-up

Organisation of the Data Base

- Web-based. Possible assistance.
- Flexibility. Personal data form design.
- 5 parts:
  1. **Admission**: demographic, status, history, physical examination and predictive classification
  2. **Pre-op**
  3. **Surgery**: under-anesthesia examination, localization, technique (VVF, RVF), classification
  4. **Post-operative**
  5. **Follow-up and social reintegration**: 1rst, 2nd and 3rd visits
- Statistics

A Common Fistula management Data Base would allow:

Harmonization

Evaluation and Comparability

Pooling data for Research

Publication

GFMER Research and Studies

3 critical areas of research in collaboration with WHO/RHR

- Prevention:
  - analysis of underlying socio-cultural and economic factors
  - cesarean sections
  - labour management techniques
- Treatment:
  - review and assessment of current surgical and medical procedures
- Reintegration:
  - evaluation of existing reintegration strategies