

AFTER MEDICAL SCHOOL: TRAINING RESIDENTS, NURSES AND PHYSICIANS TO WORK ABROAD

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After Med School: Training Residents, Nurses and Physicians



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- Three components:
 1. Short Program in International Health
 - 90 hours, 6 credits
 2. One month clinical elective in Mali
 3. Development of clinical teaching in Mali
 - DECLIC





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One month clinical elective in Mali

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- Started in 1997
 - Personal initiative
 - ▣ 1 supervisor, 2 residents
- Rapid growth
 - ▣ Now over 5 months per year
 - ▣ 2007-2008: 32 residents, experienced doctors and nurses
 - ▣ Strong supervision



Over 120
participants

Clinical elective in Mali

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- Family Medicine oriented
- In Community Health centres
 - ▣ CSCOM
 - ▣ Urbans and rurals
- Hand in hand with local staff and medical interns

Clinical elective in Mali

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□ For who?

▣ Residents in last year of training

- Any specialty or university

▣ Since 2007

- Practicing physicians
- B.Sc nurses

- Having done U de S International Health short program or equivalent
- Working language is French or Bamanan kan

Short Program in International Health

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- From a felt need for better preparedness
- Initiative of 2 professors
 - ▣ Coming back from a year of training in Tropical Medicine in Montpellier, France
 - ▣ At first informal, 60 hours, no credits
- Since 2007
 - ▣ Accredited 2nd cycle short program
 - 90 hours, 6 credits,
 - ▣ 60 participants
 - In Longueuil
 - And distant sites through video conferences
 - With group work and exams
 - ▣ 600 \$ fees



Short Program in International Health

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- Global Health approach
- Considering socio, cultural and economic determinants of health and diseases
- Clinically oriented
 - Parasitology
 - Malaria
 - Maternal and child health
- Family Medicine perspective
- Focus on Mali



www.usherbrooke.ca/santeinternationale/

What helped?

- Committed partners and friends in Mali
- Supportive sponsors
 - ▣ Fondation Marcelle et Jean Coutu
- Strong commitment of the Dean office
- SMUS practice plan
- Sabbaticals
- Autonomous financial tools

Strengths

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- ❑ Grass root start
- ❑ Hands on
- ❑ Based on human relationships
- ❑ Continuity
- ❑ Adaptability and responsiveness

Weakness

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- Weak monitoring and evaluation
- Very few data

5 months of presence per year

- Increases delivery of care in small centres
- Breaks monotony and isolation
- Raises the profile of Community Medicine
- Creates a network for collaboration and innovation

Opportunities

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- For networking
- To gain valuable experiences
- To support and participate more elaborate projects and programs in Mali

Threats

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- Fatigue and tiredness
- Change in policies

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Développement de l'Enseignement CLinique de la médecine Communautaire

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After years of informal collaboration:

- Agreement between Bamako and Sherbrooke Medical Faculties
 - ▣ Improve medical pedagogy and clinical teaching
 - ▣ Support delocalisation of teaching sites
 - ▣ Develop a community medicine specialty
 - ▣ Support international health training for Canadians

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Développement de l'Enseignement CLinique de la médecine Communautaire

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- Agreement between Bamako and Sherbrooke Medical Faculties
- DECLIC
 1. Building a critical mass of teaching physicians in *Community Medicine*
 2. Development of clinical teaching units in CSCOM
 3. For the creation of a specialty program in *Community Medicine*



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Why DECLIC?



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- Over 725 Community health centres in Mali
 - Community-oriented
 - Local community in the management structure.
 - But number of obstacles to recruitment and retention of personnel
 - lack of adequately trained people
 - low value placed on community health activities.

Why DECLIC?

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- Low value placed on community health activities
 - Low wages
 - Little support
 - No professional development
 - Loneliness and monotony

Why DECLIC?

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Low value placed on community health activities

Lack of adequate training

- Oriented towards tertiary specialist care
 - Impedes training of skilled 1st line physicians
- Insufficient clinical training



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- ❑ Supported by AUCC-CIDA
- ❑ To be started in 2009
 - ❑ over 3 years
- ❑ Will be supported by the UdeS International Health training
- ❑ Will give a new meaning to the IH program and training



