MUN MED GATEWAY PROJECT

Medical Education and Social Accountability
London & Middlesex Local Immigration Partnership Conference
March 27, 2013
REFUGEE ARRIVALS IN ST. JOHN’S

“Friends of Refugees”- 1979
Association For New Canadians- early 1980’s

<table>
<thead>
<tr>
<th>Year</th>
<th>Arrivals</th>
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<tbody>
<tr>
<td>2008</td>
<td>156</td>
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<tr>
<td>2009</td>
<td>138</td>
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<tr>
<td>2010</td>
<td>157</td>
</tr>
<tr>
<td>2011</td>
<td>143</td>
</tr>
<tr>
<td>2012</td>
<td>104</td>
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Majority are GARs, very few claimants
HOW WE GOT STARTED

• Refugee Health morning 2005 (Clinical Skills, Health Ethics & Humanities course)
• Monica Kidd and Yoella Teplitsky, Med I students
• “How can we help?”
• ANC involvement
• MUN Faculty of Medicine-Dean’s support
• College of Physicians and Surgeons approval
COMMUNITY PARTNERS
HOW WE WORK

• Recruitment of med students
  • Orientation program – Morning in Refugee Health and half day formal orientation
    • Med student coordinators
  • Project coordinator- PT , funded by Faculty of Medicine
    • Advisory committee
Advisory Committee

Coordinator
3 faculty advisors, 2 student coordinators
ANC social worker and health worker
Global health coordinator
Monthly meetings
Med Student Recruitment & Involvement

First and second year students

Student coordinator champions
TUESDAY AFTERNOONS
TUESDAY AFTERNOONS

• ANC Language school and public health nurse office
• Patients seen within 2-3 weeks arrival
• Patients, interpreters, Gateway coordinator, students, ANC health worker, PHN, physician faculty advisor
• Greetings
• Medical histories, paired 1st and 2nd year students, interpreter
• History format
TUESDAY AFTERNOONS

- Physical screening (since spring 2011):
  - Audiogram, ear exam
  - Visual screening, eye exam
  - Height, weight, BP
  - Growth charts for children
  - Oral/dental exam
  - Other exam as needed
  - TB skin tests (since March 2012)
  - Saying goodbye
DOCUMENTATION & DATABASE
TUESDAY AFTERNOONS

- Supervision-physician faculty advisor & public health nurse
- Referrals as needed-dentist, audiology, optometry, dietician, pediatrics, ENT, plastic surgery
- Matching with family doctor
- Appointments organized by ANC
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<tbody>
<tr>
<td><strong>Volunteer involvement</strong></td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>Total volunteers</td>
<td>39</td>
<td>43</td>
<td>55</td>
<td>91</td>
<td>129</td>
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<tr>
<td>Volunteers in interviews</td>
<td>35 (90)(^b)</td>
<td>32 (74)</td>
<td>49 (89)</td>
<td>77 (85)</td>
<td>97 (75)</td>
</tr>
<tr>
<td>Volunteers in the SHF (^c)</td>
<td>N/A(^a)</td>
<td>N/A</td>
<td>6 (11)</td>
<td>14 (15)</td>
<td>9 (7)</td>
</tr>
<tr>
<td>Volunteers in screenings</td>
<td>N/A(^d)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>25 (19)</td>
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<tr>
<td><strong>Interviews</strong></td>
<td></td>
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<tr>
<td>Interview sessions</td>
<td>11</td>
<td>13</td>
<td>16</td>
<td>45</td>
<td>44</td>
</tr>
<tr>
<td>Patients seen</td>
<td>21</td>
<td>26</td>
<td>60</td>
<td>107</td>
<td>90</td>
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<td><strong>Screenings</strong></td>
<td></td>
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<tr>
<td>Screening sessions</td>
<td>N/A(^d)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>16</td>
</tr>
<tr>
<td>Patients screened</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>49</td>
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<tr>
<td>Patients matched (%)</td>
<td>15 (71)</td>
<td>21 (81)</td>
<td>60 (100)</td>
<td>107 (100)</td>
<td>90 (100)</td>
</tr>
<tr>
<td>Physicians involved</td>
<td>6</td>
<td>5</td>
<td>10</td>
<td>10</td>
<td>15</td>
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<tr>
<td>Translators involved</td>
<td>Unknown</td>
<td>Unknown</td>
<td>18</td>
<td>40</td>
<td>34</td>
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</tbody>
</table>

<sup>b</sup>Early referrals of patients in urgent need of specialist services such as optometry, ophthalmology, dental care, audiology, dietician, social work, surgery, and so on (initiated in 2011).
PROJECTS – CAR SEAT AND VITAMIN D PROGRAMS
PROJECTS

• Dental kits
• TB screening
• Annual Holiday Festival
• Health fairs
• Arts display
• Coats For Kids
• Prom project
• Teen immunization day
FAMILY MEDICINE RESIDENTS & GATEWAY

- Video- Refugee Health Care
  
  http://www.youtube.com/watch?v=NCaqB-K4cRE

- Refugee Well Woman Project
KEY ELEMENTS
Support from Faculty of Medicine & ANC

- Committed medical students
- Training for med students
- Partnerships
- Paid Gateway coordinator
- Student coordinators (2)
- Advisory committee
- Faculty advisors with specific areas of responsibility

- Consent, boundaries, faculty expertise in medical ethics and cultural diversity
- Secure database and documentation
- Recruitment family doctors in community
- Funding & fundraising
- Policies and procedures
- Annual report
CHALLENGES

- Recruitment family physicians
- Recruitment optometrists, dentists
- Transportation
- Interpreters
FUTURE DIRECTIONS

- Gateway Rounds for students and residents
- More involvement residents
- Professional development for community family doctors
- Health navigator
- Second visit
- Community partners?

- http://www.med.mun.ca/MunMedGateway
ACKNOWLEDGEMENTS

• Dr. Vicki Esses and London & Middlesex LIP
• Barbara Albrechtsons (public health nurse)
• Drs. Shree Mulay and Gerard Farrell (faculty advisors)
• Kate Duff (Gateway coordinator)
• ANC partners
• Our medical students !!