Multidisciplinary HIV Family-Carousel

a Best Practice in HIV-Family Care at UMCG Groningen, the Netherlands

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Content

- Introduction
- Some facts
- HIV in the Netherlands
- Pregnancy in HIV-infected women
- HIV care for asylum seekers
- Carousel consultation
- Strengths and challenges
- Take Home message
The Netherlands

20,000 new asylum seekers in 2018
≈ 20% women *(CBS, IND 2019)*
60% pregnant of all women arriving in asylum centers; mostly sub-Saharan African women, aged 20-24 yrs.
*(GGD/Rutgers 2018)*
HIV facts of the Netherlands

2018:
25,291 individuals diagnosed with HIV-1 (as adults):
70% men who have sex with men (MSM)
14% other men
16% women (heterosexually acquired)

Pregnant HIV+ women:
- Decline over time
- Universal first trimester screening (opt-out) since 2004
- 18% Dutch, 82% non Dutch
26 HIV treatment centers

Facts

Headquarter of the Immigration-Naturalization Service (IND)

Ter Apel
Groningen
Challenges in immigrant(pregnant) women

- Pregnant women with HIV are prone to many problems

Transmission
Fear
Crisis
No social network
HIV-care for pregnant women & their families

- Referral by midwife
- Coordination by HIV Nurse Practitioner
- Carousel consultation
The Carousel

Pediatrician/pediatric hiv-nurse

Gynaecologist

Social worker obstetric care

NP HIV / ID-specialist
# The schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>NP/ ID specialist</th>
<th>gynaecologist</th>
<th>Pediatric ID-specialist hiv pediatric nurse</th>
<th>Social Worker obstetric care</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:00am</td>
<td>Rose pregnant</td>
<td>Grace pregnant</td>
<td>Joy post partum</td>
<td></td>
</tr>
<tr>
<td>10:30am</td>
<td>Grace pregnant</td>
<td>Rose pregnant</td>
<td>baby Joy</td>
<td></td>
</tr>
<tr>
<td>11:00am</td>
<td>Joy post partum</td>
<td>Rose pregnant</td>
<td>Grace pregnant</td>
<td></td>
</tr>
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<td>Rose pregnant</td>
<td></td>
</tr>
</tbody>
</table>

Carousel meeting afterwards; registration of medical/psychosocial needs
Strengths

• Short lined structure
• Dedicated team, frequent interaction with patient

Challenges

• Transfer of Care
• Medical Services Asylum seekers
Take Home message