

# **Multidisciplinary HIV Family-Carousel**

a Best Practice in HIV-Family Care at UMCG Groningen, the Nethe<u>rlands</u>

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### **The Netherlands**



20.000 new asylumseekers in 2018 ≈ 20% women (CBS, IND 2019) 60% pregnant of all women arriving in asylumcenters; 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





1) Noordwest Ziekenhuisgroep, 2) Flevoziekenhuis, 3) Academisch Medisch Centrum-Universiteit van Amsterdam (per juni 2018, Amsterdam UMC, locatie AMC), 4) DC Klinieken Lairesse – Hiv Focus Centrum, 5) OLVG, 6) MC Slotervaart, 7) Medisch Centrum Jan van Goyen, 8) VUmc (per juni 2018, Amsterdam UMC, locatie VUmc), 9) Rijnstate, 10) HagaZiekenhuis (locatie Leyweg), 11) HMC, 12) Catharina Ziekenhuis, 13) Medisch Spectrum Twente, 14) Admiraal De Ruyter Ziekenhuis 15) Universitair Medisch Centrum Groningen, 6) Spaarne Gasthuis, 17) Medisch Centrum Leeuwarden, 18) Leids Universitair Medisch Centrum, HIV 19) MC Zuiderzee, 20) Maastricht UMC+, 21) Radboudumc, 22) Erasmus MC, 23) Maasstad Ziekenhuis, 24) ETZ, 25) Universitair Medisch Centrum Utrecht, 26) Isala

Monitoring

Groningen















Headquarter of the Immigration-Naturalization Service (IND)





# Challenges in immigrant(pregnant) women

 Pregnant women with HIV are prone to many problems

Transmission Fear Crisis No social network



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# **HIV-care for pregnant women & their families**

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



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#### **The Carousel**



# The schedule

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

Carousel meeting afterwards; registration of medical/psychosocial needs







Short lined structure

Dedicated team, frequent interaction with patient

#### Challenges

Transfer of Care

Medical Services Asylum seekers



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#### **Take Home message**





