Differentiated Service Delivery and COVID-19

Updates from the World Health Organization & Panel of Global Perspectives

June 23 | Le 23 Juin

- Please type your name, organization and email address in the chat box
- If you would like to join the CQUIN-COVID WhatsApp group, please also add your telephone number 😊
- Please ask questions to panelists in the Q&A box

- Veuillez saisir votre nom, votre organisation et votre adresse électronique dans la boîte de discussion
- Si vous souhaitez rejoindre le groupe CQUIN-COVID sur WhatsApp, veuillez également ajouter votre numéro de téléphone 😊
- Veuillez poser vos questions aux panélistes dans la boîte à questions et réponses
Welcome/Bienvenue

• Be sure you have selected the language of your choice using the “Interpretation” menu on the bottom of your screen.

• Assurez-vous d’avoir sélectionné la langue de votre choix à l’aide du menu <<Interprétation>> en bas de votre écran Zoom.
Panelists & Agenda/Panélistes et ordre du jour

- **DSD & COVID: Update from the World Health Organization**
  - Dr. Nathan Ford, Scientific Officer, Department of HIV AIDS and Global Hepatitis Programme, World Health Organization, Geneva

- **Panel of global perspectives**
  - Dr. Peter Preko, *CQUIN Project Director*, ICAP at Columbia
  - Dr. Anna Grimsrud, *Lead Technical Advisor*, DSD Initiative, International AIDS Society
  - Ms. Solange Baptiste, *Executive Director*, International Treatment Preparedness Coalition

- **Breakout Discussions**

- **Wrap Up/Way Forward**
DSD & COVID

Nathan Ford, World Health Organization
23 June 2020
Practical actions that countries can take at national, sub regional and local levels to reorganize and safely maintain access to high-quality, essential health services.

Sample indicators and key considerations about when to stop and restart services as COVID-19 transmission waxes and wanes:

- Part 1: Operational Strategies for maintaining essential health services
- Part 2: Life course and disease considerations
- Annex: Sample indicators for monitoring
Basic Principles and Practical Recommendations

• Timely access to emergency care services 24/7
• Adjust governance and coordination mechanisms
• Ensure infection prevention and control
• Prioritize essential services.
  • What can be delayed and what cannot?
  • What can be relocated to areas that are less affected by COVID-19?
  • What are the particular needs of marginalized populations?
• Reassign health workers from areas with low COVID-19 transmission to boost the workforce in hard-hit zones
• Strengthen monitoring of products that may be at risk of shortage or other problems
• Remove financial barriers to access and fund public health by suspending payments or user fees at the point of care for essential health services
• Disseminate information in local languages to prepare the public for changes in service delivery platforms
• Shift delivery of some routine services to digital platforms (telemedicine)
Modelling suggests that a 6-month interruption of ART would result in 500,000 additional HIV-related deaths over 4 years and a two-fold increase in MTCT.

A 25% reduction in TB detection could lead to a 13% increase in TB-related deaths.
<table>
<thead>
<tr>
<th>Treatment and monitoring</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Routine screening for people with HIV</strong></td>
</tr>
<tr>
<td><strong>Prevention of common comorbidities in HIV infection and AIDS</strong></td>
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<tr>
<td><strong>Routine ART: adults and adolescents</strong></td>
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<tr>
<td><strong>Routine ART: children</strong></td>
</tr>
<tr>
<td><strong>HIV: adherence and retention in care</strong></td>
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<tr>
<td><strong>Re-establish group adherence support (e.g. small group, virtual, mobile phone). Return to 3-monthly dispensing, if preferred.</strong></td>
</tr>
<tr>
<td><strong>Scale up peer and group counselling for adherence support and tracing, and also for re-engagement of people who have disengaged.</strong></td>
</tr>
</tbody>
</table>
Country surveillance: MMD for ARVs

- ARV MMD policy is adopted in most countries.
- Data are available for 143 countries:
  - 128 (90%) adopted MMD policy
- COVID19 effect on MMD is double-edged:
  - Sufficient ARV stock → intensified MMD (Namibia, Malawi...)
  - Uncertain ARV stock → reduced MMD (Indonesia, Botswana..)

MMD for Other Drugs

MMD policy is also implemented for other drugs:

*Opioid Substitution Therapy (MAT, Buprenorphine, methadone)*: 23 countries

*Prophylaxis medicine (CTX, ITP, TPT)*: 16 countries

*Hepatitis B drugs*: 10 countries

*Hepatitis C drugs*: 5 countries

Source: WHO HIV/HEP/STI COVID-19 Questionnaire
21/75 countries reported ARV stocks availability for major first line drugs (TLE/TEE/TLD) of **3 months or less.**

### ARV 1st line stocks among WHO regions (n=75)

<table>
<thead>
<tr>
<th>Region</th>
<th>&gt;3 months</th>
<th>≤3 months</th>
</tr>
</thead>
<tbody>
<tr>
<td>African Region</td>
<td>8</td>
<td>5</td>
</tr>
<tr>
<td>Eastern Mediterranean Region</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>European Region</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Region of the Americas</td>
<td>23</td>
<td>3</td>
</tr>
<tr>
<td>South-East Asia Region</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Western Pacific Region</td>
<td>4</td>
<td>6</td>
</tr>
</tbody>
</table>

Source: WHO HIV/HEP/STI COVID-19 Questionnaire
Disruptions in other services due to COVID-19

Number of countries facing disruption in other services (n = 53)

- HIV testing: 34
- HIV Viral load monitoring: 19
- Voluntary medical male circumcision (VMMC): 16
- Key population services: 14
- Condom provision: 12
- Hepatitis B testing: 10
- Sexually transmitted infection (STI) services: 9
- Hepatitis C testing: 8
- Pre-exposure prophylaxis (PrEP): 7
- Hepatitis C treatment initiation: 6
- Enrollment on ARVs: 6
- Needle and syringe exchange for PwID: 5
- Harm reduction: 4
- Contraceptive/Family planning: 4

Source: WHO HIV/HEP/STI COVID-19 Questionnaire
Other reported stock challenges

• Possible ARV 2\textsuperscript{nd} line stock-outs in 26 countries:

<table>
<thead>
<tr>
<th>LPV/r</th>
<th>Bhutan, Botswana, Cuba, Ecuador, El Salvador, Honduras, Kenya, Myanmar, Paraguay, Russian Federation, Sri Lanka, Suriname, Timor Leste (13)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATV/r</td>
<td>Cuba, El Salvador, Jamaica, Kenya, Peru, Venezuela, Zambia (7)</td>
</tr>
<tr>
<td>Pediatric ARV</td>
<td>Botswana, Cuba, Ecuador, El Salvador, Honduras, Jamaica, Namibia, Nicaragua, Paraguay, Panama, Peru, Suriname, Zimbabwe (13)</td>
</tr>
</tbody>
</table>

• Other ARV drugs with possible stock outs: **AZT/3TC, Abacavir, DRV** in some countries.
  • Hepatitis C Drugs : Argentina, Indonesia
  • STI Treatment : Madagascar, Papua New Guinea
  • OI drugs : Eswatini, Kenya
  • Syphilis test kits : Ethiopia
Some key actions

- Six-month prescribing of ARVs; MMD for TB and prophylaxis
- Reduced viral load/lab testing
- Community distribution points/peer delivery
- Suspend/reduce community-based activities
- Self testing/sampling for HIV and STIs
- e/m health
- Catch-up plans
Maintaining essential health services: operational guidance for the COVID-19 context

HIV Service Delivery Values & Preferences Survey

https://www.who.int/publications/i/item/10665-332240
Today’s Panelists

Solangé Baptiste
ITPC

Peter Preko
ICAP/CQUIN

Anna Grimsrud
IAS
Questions for the Panel

• What are the most interesting DSD-related innovations that you have seen in response to COVID-19?
• What keeps you up at night, with regards to DSD?
• What are the priorities moving forward and how is your organization responding?
AIDS 2020

23RD INTERNATIONAL AIDS CONFERENCE

VIRTUAL

6 - 10 JULY 2020
Differentiated service delivery (DSD) roadmap

Available online here
All the features of an in-person conference and more at your fingertips

Round-the-clock access to the latest science, policy and research

Experience 24-hour access to breaking science like never before

Access the conference live or on-demand and make your voice heard to accelerate progress in the global HIV response

Network and interact virtually with leading scientists, community activists and policymakers
DSD Roadmap
Downloadable from the homepage of www.differentiatedservicedelivery.org

DSD Roadmap roadmap to AIDS 2020: Virtual
The 23rd international AIDS Conference (AIDS 2020: Virtual) 6-10 July 2020, is live and on-demand, according to your schedule. Many sessions have pre-recorded content that will enable 24-hour access and some sessions will be replayed. Check the online program for details of when to access the sessions across multiple time zones and e-posters highlighted in this roadmap. Please also check back regularly as more details and links will be added to this roadmap.

SESSIONS
Satellite sessions - Five
Monday, 6 July

Resilient Chronic Care Systems: Differentiated Service Delivery for People with HIV and Non-Communicable Diseases Satellite, ICAP at Columbia University On-demand, live, and replay

Tuesday, 7 July
Differentiated service delivery in 2020 – Responding to the needs of people living with HIV before, during and after COVID-19 Satellite, International AIDS Society On-demand, live and replay

Leveraging Differentiated Service Delivery to Enhance Coverage and Completion of Tuberculosis Preventive Treatment (TPT) Satellite, ICAP at Columbia University On-demand, live and replay

On demand sessions (available from 4 July)
Late breaker abstract sessions QADL01 Track D late-brea ker abstracts Oral abstract session
• DSD abstracts to be added
QAELB01 Track E late-brea ker abstracts Oral abstract session
• DSD abstracts to be added

Bridging & symposia sessions SS24 Differentiated service delivery: One size does not fit all Symposium session

Oral abstract sessions QAEM4 Innovation in initiation, treatment and care: Differentiated Service Delivery Oral abstract session
• QAEM402 - Treatment outcomes in a community pharmacy and retreat therapy program, Yoruba's Kambale Avenge, Institute of Human Virology, Nigeria

AIDS 2020 - Virtual – Differentiated service delivery roadmap (Version 19 June 2020) 1
Sessions with DSD content

• **Satellites (4)**
  - *Bringing PrEP closer to home: Why is now the time for differentiated PrEP?* *PATH, AVAC, International AIDS Society*
  - *Resilient Chronic Care Systems: Differentiated Service Delivery for People with HIV and Non-Communicable Diseases, ICAP at Columbia University*
  - *Differentiated service delivery in 2020 – Responding to the needs of people living with HIV before, during and after COVID-19, International AIDS Society*
  - *Leveraging Differentiated Service Delivery to Enhance Coverage and Completion of Tuberculosis Preventive Treatment (TPT), ICAP at Columbia University*

• **Late-breaker abstract sessions (2)**
  - Track D (OADLB01) and Track E (OAELB01) late-breaker abstracts

• **Bridging & symposia session**
  - Differentiated service delivery: One size does not fit all (SS24)

• **Oral abstract sessions (2)**
  - Innovation in initiation, treatment and care: Differentiated service delivery (OAE04)
  - Take the wheel: Communities in the driving seat of HIV service delivery (OAE08)

• **Poster discussion sessions (2)**
  - Different methods, better results: Differentiated service delivery in HIV testing and prevention (PDE02)
  - Communities at the forefront: Integrating communities in HIV programming (PD01)
And MANY e-posters!
AIDS 2020

See you there
You will be invited to a room
  • Click Join.
  • You will receive a 2 minute time warning before re-joining main room
    • Click Leave: to return to the main meeting

Vous serez invités dans une salle
  • Cliquez sur « Rejoindre »
  • Vous recevrez un avertissement de temps de 2 minutes avant de rejoindre la salle principale
    • Cliquez sur « Quitter » : pour revenir à la réunion principale
• What needs to happen to ensure good health outcomes for people living with HIV in the time of COVID-19?

• How can the CQUIN learning network help?

• Que doit-il se passer / Que doit-on faire pour assurer de bons résultats en matière de santé aux personnes vivant avec le VIH pendant la période de la COVID-19?

• Comment le réseau d’apprentissage CQUIN peut-il aider?
Report Back from Breakout Sessions
Next Steps

• DSD Roadmap at AIDS2020 Virtual
• CQUIN Virtual Advanced HIV Disease Workshop July 28-29th
• CQUIN COVID Webinar Series reconvenes August/September (Check CQUIN website for details)
Useful links and next steps/Liens utiles et prochaines étapes

• Slides and recordings from all past CQUIN webinars are posted to the website: https://cquin.icap.columbia.edu/cquin-covid-webinars/

• Relevant guidelines, protocols, articles, and training materials have been archived on the CQUIN website and additional resources can be found at http://www.differentiatedservicedelivery.org/