Acceleration towards 6.1m on ART by 2020

Toward HIV Epidemic Control: Lessons from Research to Practice
Satellite Session SA AIDS Conference Durban ICC

National Department of Health
10 point plan

11 June 2019

Ms. Romy Overmeyer on behalf of Dr. Yogan Pillay
90-90-90 Cascade - Total Population
(Apr 2019 - South Africa)

- PLHIV: 7,517,820
- PLHIV who know their status: 6,288,443
- PLHIV On ART: 4,658,485
- Viral loads done: 2,966,441
- Virologically Suppressed: 2,600,909

Progress against previous pillar:
- PLHIV: 84%
- PLHIV who know their status: 74%
- PLHIV On ART: 64%
- Viral loads done: 88%
90-90-90 Cascade - Adult Males
(Apr 2019 - South Africa)

- Adult Males LHIIV: 2,769,777
- Adult Males LHIIV who know their status: 2,492,799
- Adult Males On ART: 2,243,519
- Viral loads done: 965,520
- Virologically Suppressed: 798,305

- Actuals
- 90-90-90 Target (Test and Offer)
- Progress against previous pillar

78% 70% 64% 83%
**Loss to Follow up**

- The HIV treatment programme has grown from 400,000 patients in 2009 to its current 4.5 million.

- We continue to have major challenges with adherence despite the introduction of adherence clubs, support groups, and CCMDD.

Loss to follow up rates have increased since 2016:
- 12% to 25% after 3mths
- 17% to 30% after 6mths
- 25% to 40% after 12mths
Barriers to adherence

- There are many supply and demand side factors that influence loss to follow-up rates, including\(^{(1)}\):

<table>
<thead>
<tr>
<th>Supply</th>
<th>Demand</th>
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<tbody>
<tr>
<td>• access to health facilities</td>
<td>• length of time on treatment</td>
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<tr>
<td>• waiting times in clinics</td>
<td>• adverse drug reactions</td>
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<tr>
<td>• attitude of staff</td>
<td>• level of education</td>
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<tr>
<td>• lack of social support</td>
<td>• use of illegal substances</td>
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<td></td>
<td>• Stigma</td>
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<td>• non-disclosure of status to significant others</td>
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<td>• mental health challenges including depression, anxiety and</td>
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\(^{(1)}\) Silva et al, 2015; Adeniyi et al, 2018; Spaan et al, 2018
Background

In response to challenges, Minister Aaron Motsoaledi wrote a letter to the MECs for Health, dated 18th March 2019.

The letter outlined interventions that must be implemented to drive improved performance.

These interventions have been summarised in the 10 Point Plan for Acceleration.

Operation Phuthuma was launched on 1 April to manage implementation of the 10 Point Plan for Acceleration.
10-point plan

1. Strengthen **management** (including quality patient centred-care)
2. Strengthen **data** systems; clean up data
3. **Same day** initiation; follow-up first missed appointment
4. Use **unique ID** (HPRN)
5. All trained NIMART nurses (23 000) to **initiate** patients
6. Set performance **targets** for: NIMART nurses; lay counsellors; data clerks; CHWs
7. Strengthen **CCMDD** and increase pick up points
8. Decrease **waiting times** by for example improving the filing system
9. Provide services in extended **working hours**
10. **Accountability** to MECS/HODs and reward facilities that perform against targets
What, where, how

**What**
- 10-point plan for Acceleration

**Where**
- National
- With granular focus at 343 facilities through Siyenza

**How**
- Operation Phuthuma
- Branded within Cheka Impilo
Thank you