COVID-19 vaccine rollout

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health solutions





Why the need for vaccines?

Why are vaccines important?

If enough South Africans get the COVID-19 vaccine, the country can achieve population immunity, which is the indirect protection from infectious disease that becomes possible when a sufficient percentage of a population has become immune to an infection, whether through vaccination or previous infections, thereby reducing the likelihood of infection for individuals who lack immunity.

The quicker we achieve population immunity, the fewer lives may be lost as a result of the pandemic. The South African economy will also be able to recover quicker from the impact of this worldwide threat, preventing further job losses.

How long does it take to reach population immunity?

The new COVID-19 vaccines teach your immune system to recognise and fight the virus. This protects you from getting sick with COVID-19. But a vaccine needs time to provide protection after it's received. COVID-19 vaccines that require 2 shots, such as the Pfizer/BioNtech vaccine, may not protect you until a week or two after your second shot.

Remember, you could be infected with the SARS-CoV-2 virus just before or just after vaccination and get sick. So, it's very important to continue the usual risk mitigation activities - wearing a mask, physical distancing, hand hygiene, etc.

Why opt for one vaccine over another?

Dr Michael Mol and Dr Nyari Murefu talk about the benefits of taking either the Johnson and Johnson or Pfizer COVID-19 vaccine - both of which are designed to help your body identify the enemy (the virus) and build up immunity to it (6-minute video).

COVID-19 vaccines



Watch now by clicking here

Why the need for the vaccine?

Supply of vaccine and rollout



Number of new daily coronavirus (COVID-19) cases in South Africa as of 20 June 2021

Lives lost: +297 **Total lives lost:** Gauteng Limpopo 12 320 2 5 4 1 59 0 92 Moumala 1498 North West 2 208 KwaZulu-Natal Free State 10 623 4 693 **Northern Cape** 1322 Eastern Cape 11752 Western Cape 12 125

Weekly deaths since January 2020





Data as at 21 June 2021 as per sacoronavirus.co.za

Total recoveries: 1665540 **Recovery rate:** Gauteng Limpopo 494 869 64 912 90.3% Mpumalanga 84 377 North West 75 632 KwaZulu-Natal Free State 327 466 95 905 **Northern Cape** 47 984 Eastern Cape 188 359

Western Cape

285 946

The vaccine is a key factor in reducing the number of fatal, critical and severe cases that both the public and private healthcare sector need to manage. People can still contract the virus, even if they have been vaccinated, but the severity of the illness should be reasonably contained. This could then ensure capacity in hospitals to cater for the more ill patients, as well as reduce costs in treating these patients.

It is also well known that COVID-19 affects the older population and people with co-morbidities, which is why the vaccine rollout plan has followed a phased approached catering for these more vulnerable people first.

The profile of the medical scheme, ie the average age of members as well as the chronic disease prevalence, has a massive impact on the severity of illness the scheme will see, as well as the corresponding costs associated in treating those members. The bottom line is the younger, healthier medical schemes will be better positioned to manage these COVID-19 related costs.



The impact of COVID-19 on medical schemes





COVID-19 severity distribution



How the costs of treating COVID-19 vary across schemes with

Average costs to treat COVID-19 depending on severity

Vaccine supply



All members administered by **Momentum Health Solutions through the** purpose-built sites countrywide

Source: Presentation to Portfolio Committee on Health, 17 June 2021 COVID-19 Update on Epidemiology, Surveillance and Vaccination Plan *Occupational Health and Safety

Vaccination roll-out

Individuals vaccinated - Sisonke (J&J trial), and first dose Pfizer



Total vaccinated: 2 229 242

Pfizer 1749 474 Sisonke Programme (479 768)

7

Data as at 21 June 2021 as per sacoronavirus.co.za

PHASE 1 Vaccination of frontline

started in February 2021, with roughly 400 000 of an estimated 1 250 000 having been inoculated to date.

healthcare workers

over 60, started on 17 May 2021.

PHASE 3

It is expected that the rest of the population older than **18** (roughly 22.5

million) will start receiving vaccinations from around the end of July 2021.

Why the need for the vaccine?

Supply of vaccine and rollout

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REGISTRATION

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CCINE

Momentum Metropolitan mass vaccination centres

Sandton

Momentum Metropolitan The Marc Building 129 Rivonia Road

Centurion

Doringkloof Momentum Building 67 Koranna Avenue Doringkloof

Cornubia

Momentum Metropolitan Building 201 Umhlanga Ridge Boulevard, Cornubia, Durban

Parc du Cap

Momentum Metropolitan Parc Du Cap, Building 5 - Ground floor 5 Mispel Street, Bellville

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How are we contributing?

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REGISTRATION

Total vaccines administered at Momentum Metropolitan sites

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Data as at 22 June 2021

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How people experience our vaccine centres

"

I challenged them further to vaccinate my mom in the car as she had a hip replacement. Efficient and professional. 22



"

My hubby and I were vaccinated today at the Momentum Metropolitan vaccination centre. The staff were kind and professional from the time we arrived. An overall good experience 20

"



Took my mom this afternoon and max wait was the 15min after the vaccination - staff were amazing from security helping her out of car into wheelchair to last lady giving free sanitiser - really amazing with the staff overseeing with such a calm, warm approach. Blessed, grateful and relieved to have her protected. Thank you for making it possible and well done to all involved.



" It was an amazing experience. Truly. My dad is so impressed. So grateful for today!))



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Supply of vaccine and rollout

COVID-19 VACCINE

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