

NEX+ B10SCIENCES



SATiBA AMG – Next Biosciences Update 2021

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Nothing is inevitable. Anything is possible.

Welcome to the World of Next Biosciences!



Next Biosciences is a leading South African biotech company which combines medicine, science and technology to invest in innovative health technologies with the core focus being to enable people to positively impact their health with science.

- Next Biosciences has continued to expand and grow its product and service offering.
- In the last year we have launched the **Netcells Community Bank, AmnioRederm- Amniotic Membrane for Wound Care** as well as a number of **COVID-19 laboratories and testing sites** around the country.

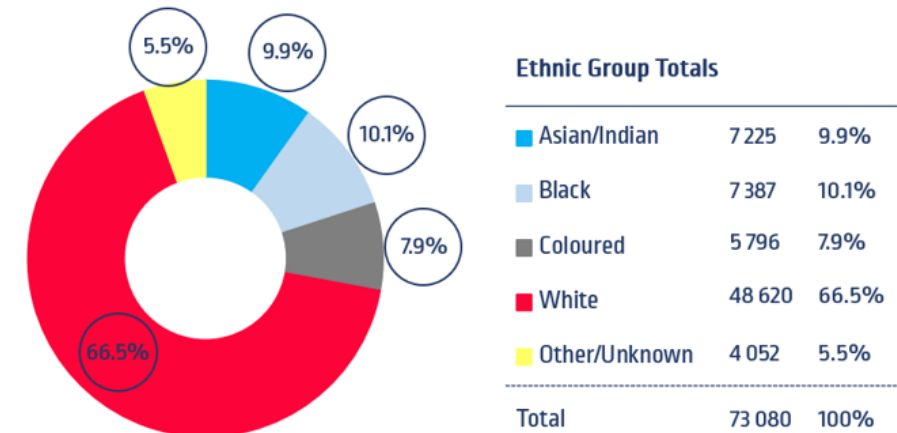


Netcells Community Bank



- Joined hands with the **South African Bone Marrow Registry (SABMR) in April 2021** to make **cord blood available to more South Africans in need**.
- SABMR has around 73 000 local bone marrow donors, which in comparison to the number of donors worldwide (around 37 million), is exceptionally small.
- There is only a **1 in 100 000 chance of finding a stem cell donor match**; sadly, these odds **drop further for mixed race and ethnic minorities**, as they are poorly represented on registries worldwide.
- This stem cell banking product gives expectant parents **personal access to their cord blood and tissue samples**; whilst at the same time, listing the cord blood sample on the **South African Bone marrow registry**, making it **available to others in need of lifesaving transplants**.
- **Private stem cell banking** will remain available to expectant parents, at the same price as before, and parents will be banking their baby's cord unit for his or her own use in the future or for use by a family member.

SABMR Donor Ethnic Distribution



Source: SABMR Fact Sheet
31 December 2020

AmnioRederm – Amniotic Membrane for Wound Care



- Last year we launched a new product, **AmnioRederm**. AmnioRederm is an amniotic membrane that is used in the treatment of wounds caused by diabetes and poor blood flow.
- These wounds usually occur on people's legs and feet, and they are very difficult to heal. We have started doing some case studies with wound care clinics, covering the wounds with amniotic membrane and monitoring how fast the wounds heal. The results have been very encouraging thus far.



Before



After

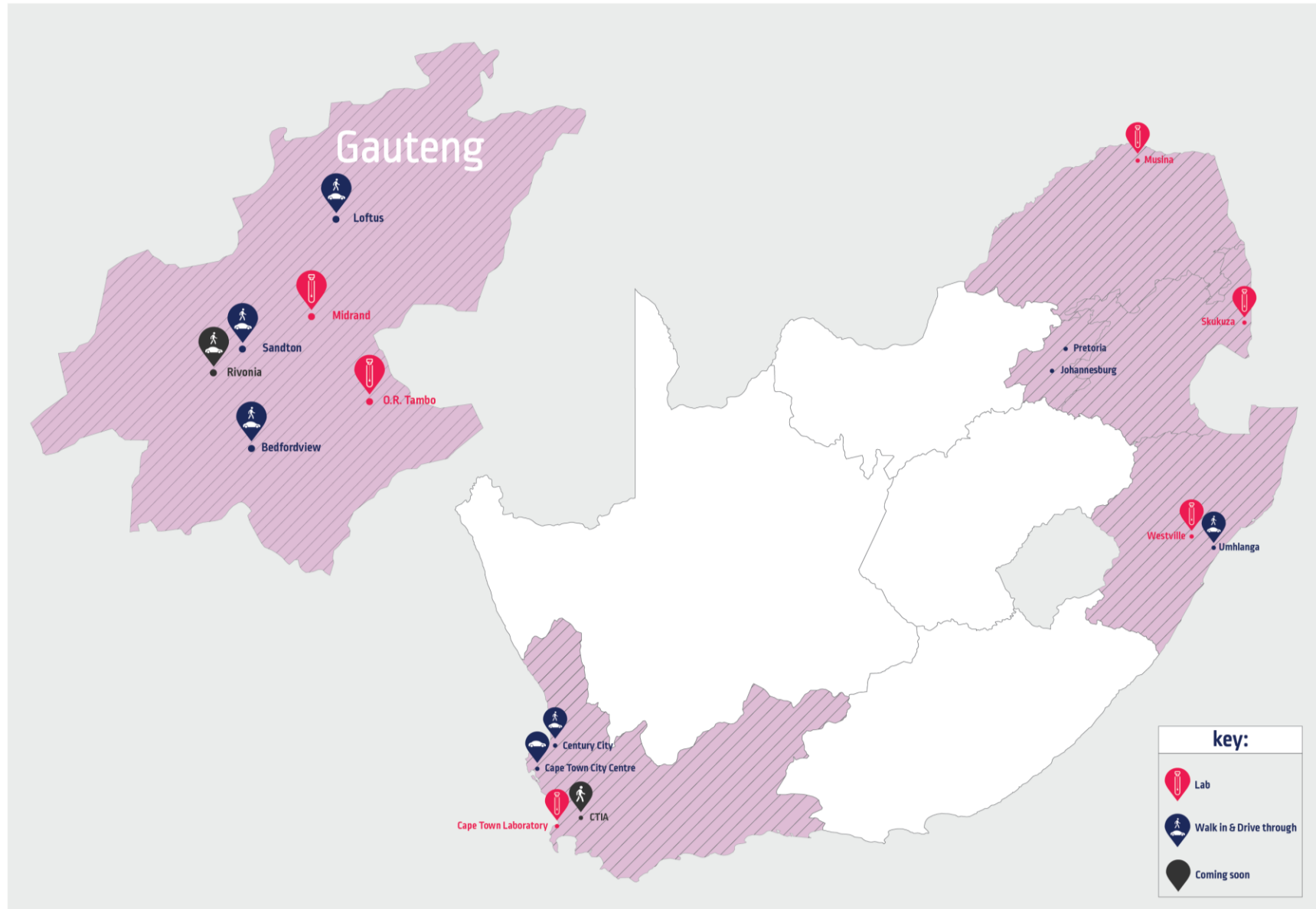
COVID-19 Testing



- Next Biosciences started doing Covid-19 testing for Healthcare Workers in April 2020.
- Since then we have conducted over 110 000 PCR tests.
- **Next Pathology is focusing on the following markets:**
 - Drive-through & walk-in testing at 11 sites though-out South Africa
 - 1 Truck stop at Musina
 - Concierge testing service available in main cities in South Africa.
 - Testing for travellers (ORT Site)
 - Testing for Corporates



Next Pathology Testing Site & Laboratory Location



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Thank You

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