



Update on SAHPRA

SAPRAA Meeting - Professor Helen Rees, Chairperson of the SAHPRA Board

12 APRIL 2019

Objectives for today's presentation

Provide an update on SAHPRA

Provide an update on the Backlog Clearance Program

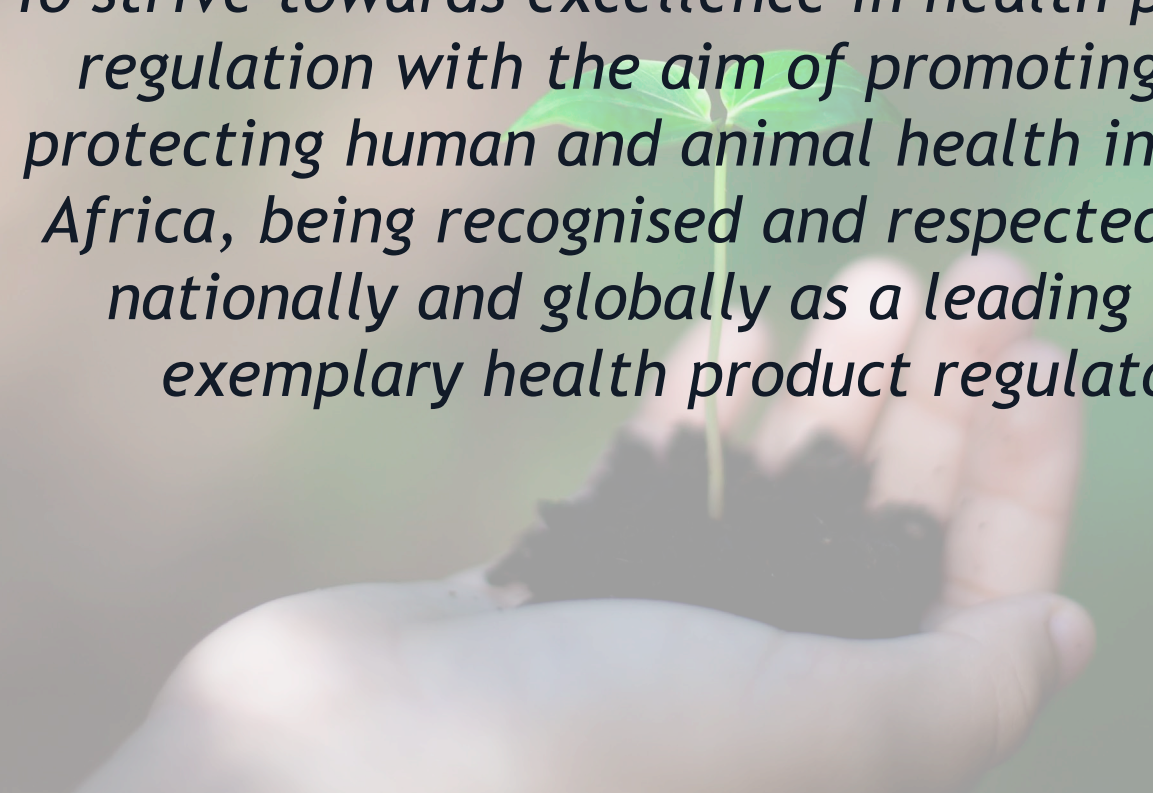
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Provide an update on SAHPRA

Provide an update on the Backlog Clearance Program

The South African Health Products Regulatory Authority (SAHPRA) was launched in February 2018 as a Schedule 3A independent public entity

Vision

- “ *To strive towards excellence in health product regulation with the aim of promoting and protecting human and animal health in South Africa, being recognised and respected both nationally and globally as a leading and exemplary health product regulator* ”
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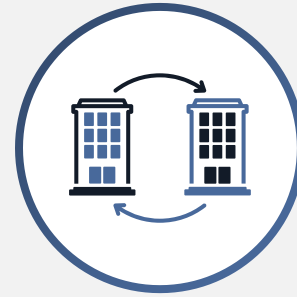
Despite challenges, SAHPRA is establishing an efficient, effective, sustainable regulator



Finalised Section
197 transfer of
staff



Progressing
appointment of
new Executive:
CFO, IT Director
and Company
Secretary have
joined; ongoing
CEO recruitment
focus



Moved into new
(emergency)
physical premises
at CSIR and
established
required phone /
internet
connectivity



Dramatically re-
engineered &
automated Section
21 processes



Developing a new
fees &
performance
metrics model

Please note SAHPRA has new email addresses

General enquiries:
enquiries@sahpra.org.za

Emergencies:
emergency@sahpra.org.za

Backlog Clearance Team:
backlog@sahpra.org.za



Objectives for today's presentation

Provide an update on SAHPRA overall

Provide an update on the Backlog Clearance Program

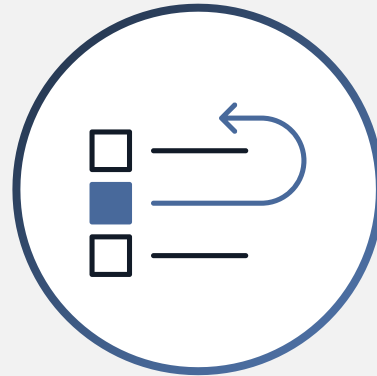
Recap: Top facts about SAHPRA's inherited backlog

- 1 SAHPRA's backlog comprises ~16,000 applications: 8,300 new registration and 7,200 variations
- 2 SAHPRA's backlog dates back to 1992
- 3 50% of the new registrations backlog is ≥ 5 years old (submitted 2013 or earlier)
- 4 16 applicants account for 50% of the new registrations backlog
- 5 Generics comprise $>90\%$ of the new registrations backlog
- 6 15 molecules comprise 16% of the new registrations backlog, each averaging 20 applicants – which provides a batch processing opportunity
- 7 There are 3,400 variations amendments awaiting certification

Three pillars of SAHPRA's backlog clearance strategy



Reduce the number of applications that require evaluation



Segment and prioritise remaining applications



Design and implement new models for evaluation



Part of SAHPRA's vision, written into the founding legislation, is to capture the benefits of reliance

- “ SAHPRA will recognise a regulatory authority that:
- *Was a member of ICH prior to 23 October 2015:
US FDA; EMA, Japan MHLW*
 - *Was an ICH observer prior to 23 October 2015:
Swissmedic; Health Canada*
 - *SAHPRA has had significant previous engagement:
Australia TGA; United Kingdom MHRA; Zazibona;
WHO PQ*



The decisions of these recognised regulators will translate to new evaluation policies



Full review

Conduct complete scientific review for safety, quality, efficacy, GMP



Abridged review

Assess specific, pre-agreed areas of substantive interest to SAHPRA e.g. stability data, interaction with HIV / TB medications



Verified review

Validate that application conforms to reference authorisation and provides required information



Recognition

Accept reference authorisation without review



Notification

Applicant can "do then tell"

Extent of evaluation by SAHPRA



In addition to new policies, a new operating model is required

Evaluation policies

Streamlined processes

- Upfront admin. and technical screening
- Batch processing by API
- Top-down (summary) approach to full reviews
- Team-leader peer-review model

Staffed for success

- Dedicated backlog evaluation team
- New positions: e.g. Portfolio Coordinators
- Improved utilisation

Digitally empowered

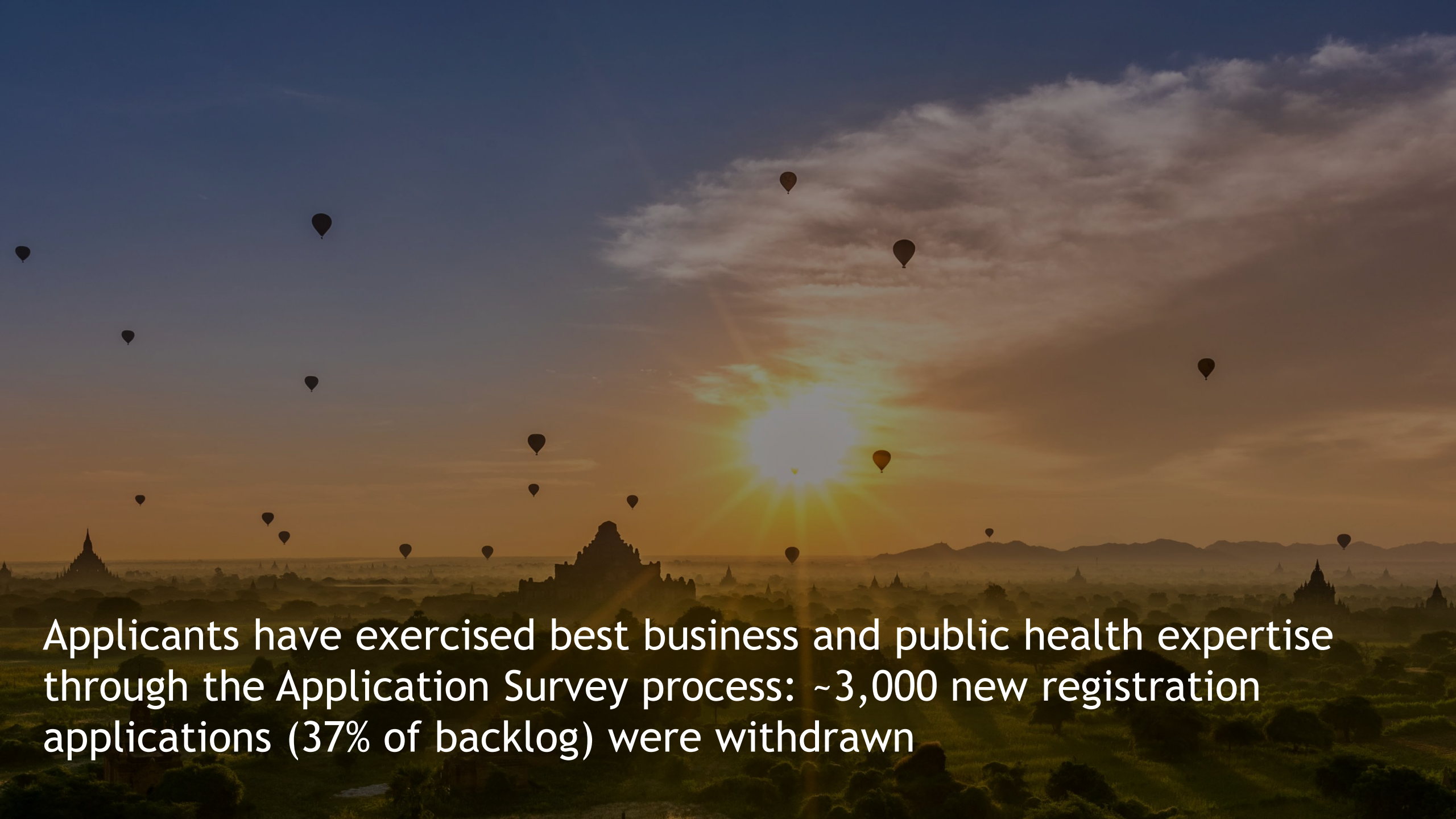
- All re-submitted, updated applications should be eCTD or eSubmission format
- New, simple, standardised workflow system
- Published list of APIs and # of applications in backlog

Transparency and accountability

Effective program management

An aerial photograph of a small boat moving across a vast, deep blue ocean. The boat, located at the bottom center, is leaving a prominent, wide white wake that curves and spreads outwards. The water's surface is textured with small waves. In the distance, a small red buoy is visible. The overall scene is bright and clear.

We have made significant progress in preparing to launch SAHPRA's Backlog Clearance Program

A scenic view of a valley at sunrise or sunset, with numerous hot air balloons floating in the sky and silhouettes of ancient structures in the foreground. The sun is low on the horizon, casting a warm glow over the landscape. The sky is filled with soft, wispy clouds, and the ground is covered in lush greenery. The overall atmosphere is peaceful and serene.

Applicants have exercised best business and public health expertise through the Application Survey process: ~3,000 new registration applications (37% of backlog) were withdrawn

SAHPRA is also delivering 'quick wins'

Variation certificates:
320 certificates signed by
Acting CEO

Project Starburst:
480 applications
submitted; 257 'eligible';
29 applications registered
(so far)

Work continues on two important enablers...



Staffing: Recruitment for dedicated personnel will begin in next 4-6 weeks



Digital: Customisation, testing and installation of solutions underway

...and we have continued to streamline processes through learnings from our pilots

- ✓ GMP approval will be determined at the beginning of an application's evaluation
- ✓ All queries sent to applicants will be tracked to ensure timely responses
- ✓ Applicants to include relevant previous communications with the regulator in Module 1
- ✓ Hyperlinks in documents will assist evaluators in navigating dossiers
- ✓ Standardised evaluation templates will support higher quality queries and reports

A photograph showing a road that has been completely submerged in floodwater. The water is a murky, brownish-grey color and reaches up to the tops of several utility poles on the left side of the frame. In the background, a road with yellow double lines and white dashed lines is visible, leading towards a line of trees. Several road signs are visible, including a blue diamond-shaped sign, a white rectangular sign with 'JCT 264', a green rectangular sign with 'GREENVILLE' and 'NASHVILLE', and a white rectangular sign with 'SPEED LIMIT 50'. The sky is overcast and grey.

With reliance, it is easy to see where we are and where we want to be, but getting there is difficult

Key lessons learned thus far

Be prepared to have challenging conversations: designing new evaluation procedures requires debating about many different scenarios and choices

Examining the regulator's risk appetite requires engagement and time of senior leadership

Incorporating reliance is as much a mindset step-change as it is an update to evaluation procedures: staff need to be brought along on the journey

Industry engagement, if well structured, is a source of strength, not conflict: SAHPRA has monthly engagement with two industry working groups

Ask for help from international regulatory colleagues and partners: SAHPRA is very thankful for the support received from a variety of regulators and international partners





Good news: Re-engineered processes are all more efficient than SAHPRA's 'old' processes

New processes pioneered in the Backlog Clearance Program will be used to reform "Business as Usual" (BAU)

The Backlog Clearance Program

New policies and processes pioneered to effectively and efficiently clear the inherited medicines backlog



Business As Usual (BAU)

New medicines registration and variation applications received from 1 Feb 2018 onwards

Harmonised Backlog and BAU processes

- ✓ New guidelines
- ✓ New processes
- ✓ New systems
- ✓ New efficiencies
- ✓ New ways of working together

6 guiding principles for harmonisation with BAU

All processes from the Backlog Clearance Program will be adopted for BAU by default unless a clear business case (based on volume and quality) is made

SAHPRA will be bold: policies and processes will leapfrog to reflect the practices of leading regulatory authorities

Safety, efficacy and quality of medicines registered in South Africa will reflect global best practice

Administrative justice will be delivered: similar applications will receive fair, comparable treatment

Outputs and other key performance indicators will be rigorously tracked and used to inform operational priorities, people management and ongoing organisational improvement

Communication is key: regular, transparent dialogue with internal and external stakeholders



Draft milestones to 'go live'

Today: Key guidelines published for 30 days comment

16 April: Variations workshop with industry

May: Recruitment of Backlog Clearance Team begins

Beginning June: Final documents published

Mid June: New registration and Type II variation resubmission windows published

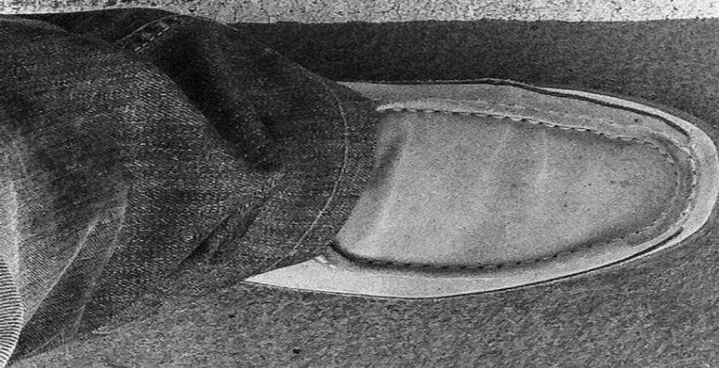
August: First backlog resubmission window opens



Given the complexities of such a large change program, we will need to be dynamic and flexible in our approach



We look forward to the journey ahead





SAHPRA

SOUTH AFRICAN
HEALTH PRODUCTS
REGULATORY AUTHORITY