

*Developments and Rare Diseases*

**NHI**

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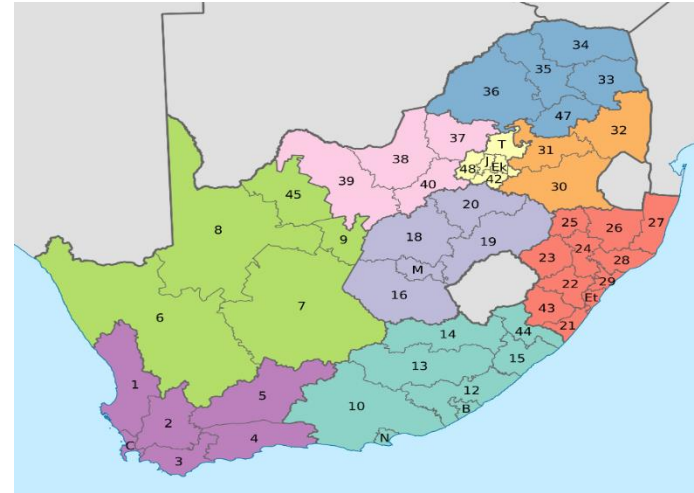
Board of Healthcare Funders of Southern Africa



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# Outline

- NHI & Universal Healthcare
- Healthcare Accountability
- NHI: Access, Affordability and Outcomes
- NHI: Quality of Care challenges



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## Financing mechanism for healthcare

- Revenue collection
- Effective risk pooling
- Benefits on offer
- Healthcare purchasing
  - Organising services and payment arrangements



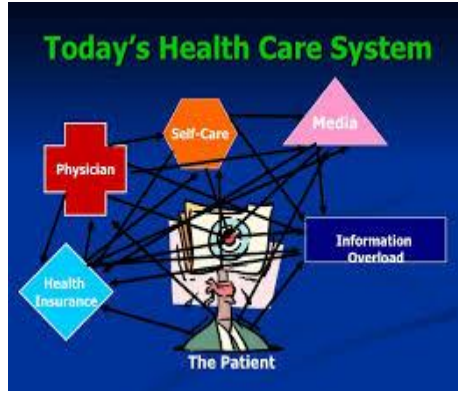
# Is there a need for NHI?

- Fragmented health systems
  - Address inequity
- Infinite health needs but finite resources
  - Rational allocation of resources

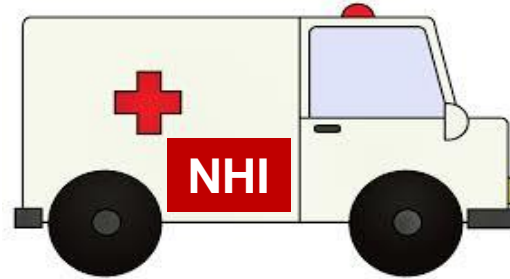


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# NHI – Proposed Vehicle for Journey Towards UHC



Current



Future



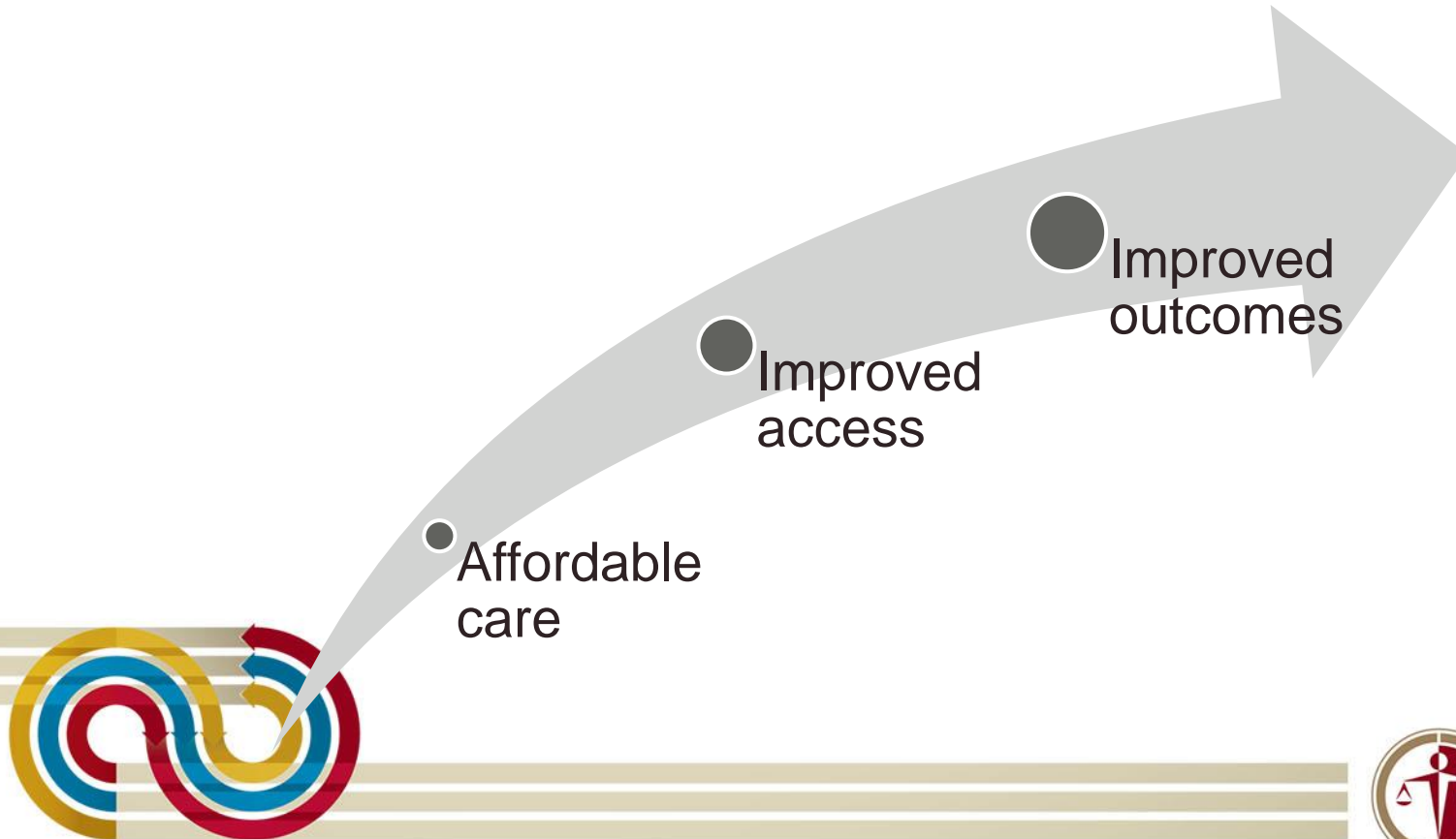
# Context: SA

- Section 27 of the SA Constitution
- National Health Act 61 of 2003
- NHI Green Paper – August 2011
- NHI White Paper – December 2015
- Gazetted 6 Workstreams – December 2015
  1. Workstream 1 : Prepare for the establishment of the NHI Fund
  2. Workstream 2 : Design and Implementation of NHI Healthcare Service Benefits
  3. Workstream 3 : Prepare for the Purchaser-Provider Split and accreditation of providers
  4. Workstream 4 : The role of medical schemes in an NHI environment
  5. Workstream 5 : Finalisation of the NHI Policy Paper
  6. Workstream 6 : Strengthening of the District Health System



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# Considerations: Rare Dx's



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# Rare diseases: Major problems

- Diagnosis/Screening
- Access to care/treatment
- Lack of co-ordinated care
- Inadequate emphasis on QoC & Outcomes, and Quality of life
- Affordability
- Others

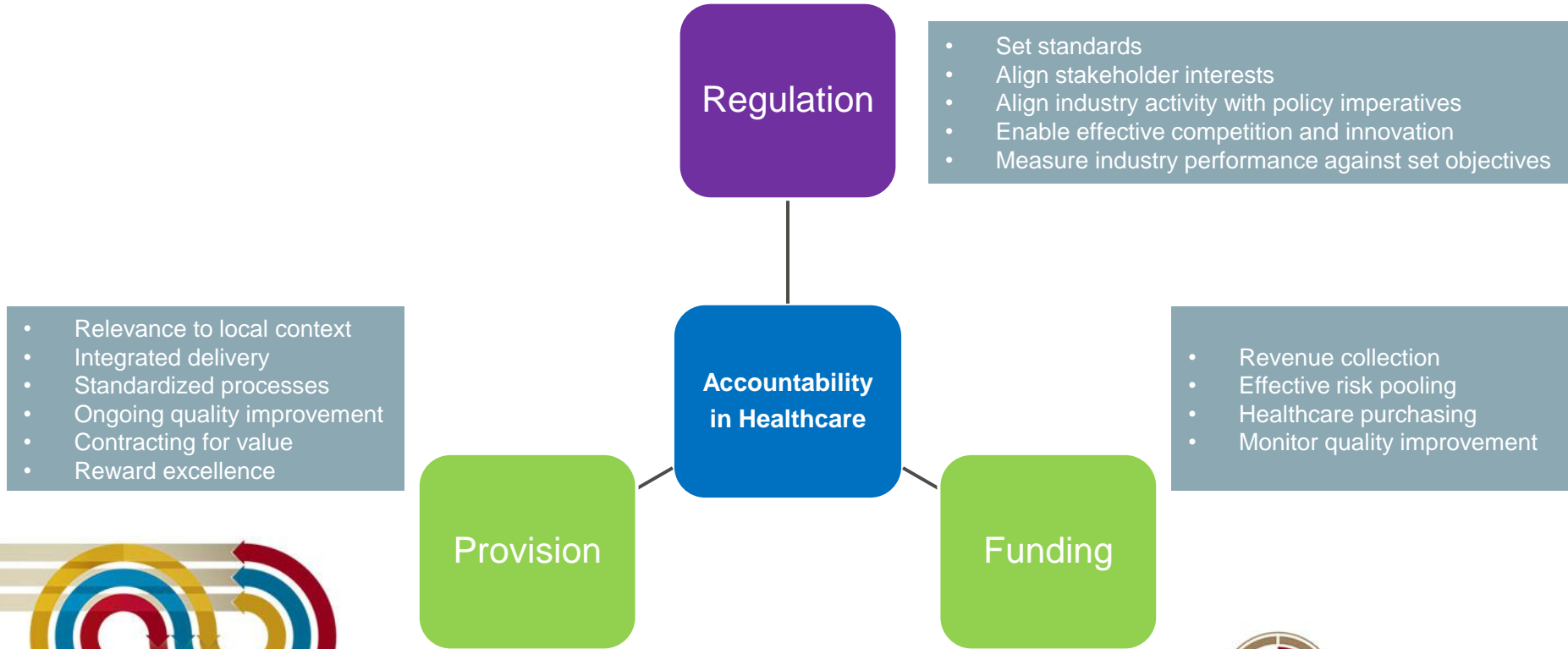


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# Accountability in Healthcare

## Separation of roles & responsibilities



# Health Governance

- Health needs
  - Competing needs
- Provide services/benefits
- Actions, programs, interventions
- Monitoring & Evaluation
  
- Interrogation and accountability



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# Main Focus: Rare diseases

- Team based approach
  - 80's heart transplant: 10 per year for good outcomes
  - Co-ordinated through academic centres & affiliate regional hospitals (CoE)
    - Retain specialists
    - Allows co-ordinated research
    - **Transportation challenges with centralised care**
    - **Central procurement for medicines, devices and materials**
  - **Alternate re-imburements considerations**



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# Quality of care: Hypertension (HQA 2016)

	2010	2011	2012	2013	2014	2015
Creatinine Coverage %	38	39	41	44	46	48
Cholesterol Coverage %	34	33	36	37	37	39
ECG Coverage %	22	21	21	20	20	20
Blood Glucose Coverage %			42	43	42	41
Stroke admissions %			10.5	10.5	11,00	11.5

- Consider competing needs
- QA & QoL



# Neonatal Hypothyroidism Screening (HQA 2016)

- **TSH coverage in newborns ( $\leq 6$  weeks old) (%)**
- 17 medical schemes, 6.8m lives
- Average            31.76%    (2010: 17.7%)
- Min                9.88%
- Max                79.73%
- SD                 20.42%    (Suggest supplier driven problem)



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# Final remarks: Building a house!



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# THANK YOU!

- Homework...
- RDx collectively: 6-8%
  - ICD10 database for reporting purposes



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