

Contents

- NHI
- PHC
- Capitation
- Mix
- EHR

Achieving UHC: The use of EHR

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Jhb – Wits Family Medicine

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National Health Insurance

- ***NHI***
- **PHC**
- **Capitation**
- **Mix**
- **EHR**
- South African plan for Universal Health Coverage
- Public-private divide: PHC fee-for-service
- UHC?: cover no. of people, out-of-pocket fees & service range-quality
- Purchaser-Provider Split (Cap/FFS/DRGs payments)
- NHI Plan for PHC
 - PHC Re-engineering (incl. WBOTs)
 - Capitation Contracts with PHC Units (CUPS) / GPs
 - Decentralization – Unique Provider Identifiers

Primary Health Care

- NHI
 - ***PHC***
 - Capitation
 - Mix
 - EHR
- More than just service that can be paid by fees
 - Person-centred characteristics
 - First Contact Care
 - Comprehensive Care
 - Coordinated Care
 - Continuous Care
 - People-centred characteristics
 - Team approach (unique team provider identifiers) and community orientation (e.g. ward, SDGs)
 - Not just face-to-face anymore with information technology and communication (telemedicine)

Capitation

- NHI
 - PHC
 - ***Capitation***
 - Mix
 - EHR
- Capitation vs Fee-for Service (enrolment /HPRS)
 - GP Study 2011
 - Purchaser risks
 - Patient
 - Referrals
 - Provider risks
 - Payment (intermediaries/fraud management)
 - Utilisation (good vs bad)
 - Practice paradigm change (management elements e.g. time, staffing, etc with costs focus)

Mixed capitation

- NHI
 - PHC
 - Capitation
 - *Mix*
 - EHR
- Capitation defined by Service Package
 - ± medicines, tests and procedure lists
 - Fee-for-service to drive selected utilization
 - E.g. family planning, immunisation
 - Performance Management
 - Input, Process, Output, Outcomes
 - Best practice:
 - Simple set based on data easily available
 - Make it count (10-20% of income)

Electronic Health Record

- NHI
 - PHC
 - Capitation
 - Mix
 - ***EHR***
- Performance Management
 - ***Easily available data***
 - Percentage enrolled Users ± Health Check
 - Practice compliance with monthly DHIS reports
 - Meds / Lab cost as % of total cost (using PMS)
 - Percentage patient hotline complaints from enrollees
 - Practice compliance with monthly Community Forum
 - Practice compliance with monthly Peer Review
 - Percentage admission for ACSCs
 - Accountable doctor registered for Dip FM

Electronic Health Record

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 - Mix
 - ***EHR***
- Performance Management
 - ***Progressively available data (5 year plan)***
 - Practice compliant with accredited EHR
 - Percentage of preventive visits
 - Percentage of pregnant females with 4 ANC visits
 - Percentage of HIV positive on treatment within 2 weeks
 - Percentage of 15+ adult with smoking status recorded
 - Community Practice register of stroke or TIA
 - Community Practice register of dementia
 - Percentage of diabetic register with record of alb:creat
 - Percentage of mental health patient with agreed comprehensive care plan

Electronic Health Record

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 - ***EHR***
- Other data elements
 - Community Health Worker data
 - Person / Patient data (PROMs)
 - Referral data
 - Multidisciplinary data

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Questions? Comments?

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