

Society of Actuaries in Ireland

Using your Tea, Milk and Mobile to get Healthcare

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Ireland

Introduction Slide

A bit about myself

- FIA
- More than 20 years working exclusively on health insurance
- Initially Southern African market
- Joined Swiss Re in 2012 in Zurich
- Medical insurance
- Region of focus Africa, Middle East, GCM, Turkey



The traditional medical insurance target





Targeting the Health Protection Gap

Out-of-pocket expenditure on health as a percentage of total expenditure on health (%), 2012 *



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Data Source: Global Health Observatory, WHO Map Production: Health Statistics and Information Systems (HSI) World Health Organization



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- Lots of little fish can make a decent catch
- Medical insurance is a perfect introduction to insurance
- Builds the future market in all insurance lines
- A little bit of cover can have dramatic impact on human lives
- Makes individuals, families and societies more resilient
- Further builds economies and future markets



- 1. Low income environment driven by government
 - India (RSBY)
 - Government essentially use the private sector to deliver solution
 - Premiums mostly covered by the Government
- 2. Low income framework
 - Turkey (CHI framework)
- 3. No low income framework, but health heavily regulated
 - Brazil, South Africa
 - Lack of broad based solutions for low income end
- 4. Light regulation or regulated like other insurance lines
 - Africa, South East Asia
 - Spectacular failures, but the most innovative solutions



Benefits Covered

Different needs in different markets and populations

- Fee per day cover business interruption due to treatment
 - Small some assureds
 - Compulsory with small business loans
 - No waiting periods
- Surgical & hospital cash
- Cover for selected surgeries or treatments
- Biggest demand for out-patient services





- No disposable cash
- Heavy anti-selection
- Provider behaviour, e.g. the Kenyan outpatient challenge:
 - GP's in expensive private hospitals
 - Radiology & Pathology incentivised
- Administration (and commission) often higher than claims cost
- Awareness and trust
- Lack of data



Different tools and approaches are needed

Using non-cash payments



Getting to the Customer

- Voluntary individual cover (for treatment) very difficult
- Needs some form of compulsion
- Freemium model
- Collective buyers
- Affinity groups
- Trusted brands
- Faith based groups





The role of the Mobile and Technology

Efficiencies in administration

- Registrations by mobile
- Mobile acting as confirmation of identity
- Payments by mobile

Enabling delivery of care

- Position location
- Tele-medicine



Bringing it all together – Using milk to get healthcare

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Many players need to work together... if we want to land the catch

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Questions?

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