# Risk Sharing Agreements in Resource constraint environments – provider perspective

Praneet Valodia
Executive Manager: Innovation and Development, ICON



#### **Disclaimer**

This presentation reflects my own views on risk sharing and does not reflect the views of the government or any other organization or committee that I am affiliated with.



# **Provider Perspective**

 Improve access to quality cancer care in resource constrained environment

 80% of private oncologists in SA are contracted to ICON



#### ICON's approach

- Towards equity
  - Cost awareness, efficiency gains and reduce wastage
  - Costing of clinical protocols
  - Clinical pathways / formulary
  - Re-imbursement linked to benefits
  - Rational use of medicines EBM
  - Pharmaco-economic evaluation
- Towards improved outcomes
  - Treatment Protocols by treatment intent
- Towards patient-centricity
  - Integrated Continuum of Cancer Care Model

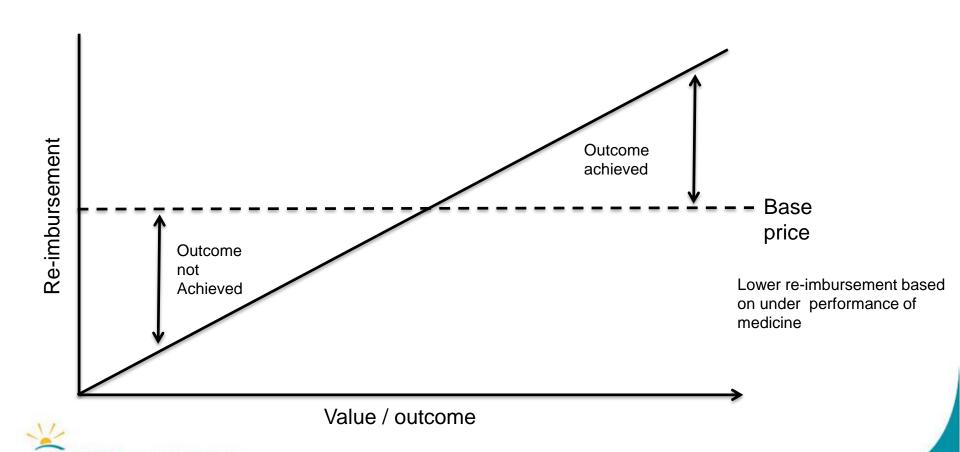
# Risk sharing schemes

- Financial based
  - price-volume arrangements / budget impact scheme
  - Based on payback mechanism

Outcomes/performance-based



#### Outcomes-based re-imbursement



#### Pros: outcomes-based model

- Improve access to new, innovative drugs
- Outcomes-based approach
- Build clinical experience with medicines
- Opportunities for partnership



#### **Barriers: outcomes-based model**

- early access to new medicines with as yet unproven efficacy and safety
- specific objective outcomes for clinical measures not always in place
- burdensome administration (high costs)
- rules and conditions to participating providers
- ethics and confidentiality issues
- cost of managing therapeutic failures



# Role of ICON in Risk Sharing

- Selection of medicines for RSS
- Validated measurement tools
- Provide IT systems for monitoring in RS
- Develop system for real world data collection
- Provide reports on outcomes (independent adjudication)



# Challenges with measuring health outcomes

- Careful planning of data collection
- A priori specification of confounding variables
- Availability of good baseline information
- Missing data points
- Clinical and statistical differences



#### ICON views on RSS

Before entering into a risk sharing arrangement:

SEP should be reasonable in relation to the international benchmarks

- product should offer value-for-money
- Increase access to as many patients as possible



### Closing remarks

RSS can provide patients with some hope of gaining access to the newest therapies

RSS between pharma and funder – clinicians provide clinical expertise in enhancing outcomes

Pilot with provider involvement

