## Improving Access; Promoting Innovation

# Access to Medicines & Universal Health Coverage

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## **Access to Medicines & Universal Health Coverage**

#### **Outline of Presentation**

- ☐ Factors Influencing Access
- Need for Change in Mindset of Price Controls
- ☐ Urgency to Focus on Ensuring Availability
- □ Summing Up

- Medicine Prices
- Inadequate Competition
- Legalized Monopoly
- Barriers to Trade
- □ Drug Regulatory Authority

#### **Medicine Prices**

- □ Price Quality Equilibrium
- Procurement of Medicines
- □ Consumer Confidence in Quality
- ☐ Sustainability of Supply

Success of UHC Depends on Quality and Availability

#### **Inadequate Competition**

- □ Pro-competitive Policy Framework
- Anti-competitive Policy Framework
- Impact Assessment of Policy

Alternate Sources of Supply is Key to Containing Prices

**Legalized Monopoly** 

- Patent
- □ Patent Linkage
- Data Exclusivity

Need to Balance Conflicting Interests

#### **Barriers to Trade**

- Bilateral/Plurilateral Agreements
  - e.g.: Trans-Pacific Partnership Agreement (TPPA), Transatlantic Trade & Investment Partnership (TTIP)
- ☐ EU Enforcement Framework
  - e.g.: Trade Mark Reform
- ☐ Ineffective Coalition of Countervailing Forces

Wake-up Call for Pulling Resources Together

#### **Drug Regulatory Authority**

- ☐ Drug Approval Process

  Need to Differentiate New Drug, Generic & Biosimilar

  Bringing Accountability and Defining Time Lines
- Building Competence
- Empowering the Regulatory Authority
- Ensuring Transparency

Calling "Snake Pit of Corruption" Only Aggravates the Problem

## **Need for Change in Mindset of Price Controls**

#### **Understanding Market Dynamics**

- ☐ UHC = Free Access to *Essential* Medicines
- ☐ Tendering Process Will Check Prices & Ensure Quality
- □ Reinforcing Supply to Meet Incremental Demand

**UHC Brings a New Dimension to Access** 

#### **Learning From the Past**

- ☐ Lessons from DPCO 1979
- ☐ Lessons from DPCO 1995
- ☐ Emerging Scene Under DPCO 2013

**Early Trends** 

Mid-Term Impact

Long-Term Impact

■ Evidence Based Policy Making

Government Procurement for UHC Will Lead to Demand Spurt

#### **Emerging Scene**

**Period:** 

Jan-Jun: 2014 Over 2013

#### **Segmentation:**

Top – Above 5% Value MS

Mid – Between 1% & 5% Value MS

Low – Below 1% Value MS

#### **Measurement Parameters:**

Volume MS %

Volume Growth %

#### Sample Size:

Randomly Selected 10 Major Scheduled Products

### **Therapeutic Segment:**

Antibiotics, Cardiovascular, Anti-diabetic

#### **Decline in Volume Growth & MS of Lower Segment**

No	Product	2014	MS %	
	Product	Growth %	2013	2014
1	Amoxycillin + Clavulanic Acid	2.75	18	16
2	Cefixime	-28.13	11	8
3	Azithromycin	-17.22	18	15
4	Ceftriaxone	-21.97	10	7
5	Metoprolol	-1.86	10	9
6	Amlodipine	-10.08	7	6
7	Clopidogrel	-19.01	11	9
8	Metformin	1.70	14	16
9	Losartan	-7.93	9	8
10	Pantoprazole	-3.11	12	11

Source: AIOCD Pharmasoftech AWACS Pvt Ltd, MAT June 2014

Who is Loosing?

### Rise in Volume Growth & MS of <u>Top</u> Segment

No	Duoduot	2014	MS %	
	Product	Growth %	2013	2014
1	Amoxycillin + Clavulanic Acid	8.80	45	45
2	Cefixime	2.88	46	49
3	Azithromycin	24.41	33	40
4	Ceftriaxone	16.03	69	72
5	Metoprolol	15.67	47	52
6	Amlodipine	6.41	71	74
7	Clopidogrel	4.57	74	76
8	Metformin	-15.65	71	67
9	Losartan	-0.68	47	48
10	Pantoprazole	8.90	78	81

Source: AIOCD Pharmasoftech AWACS Pvt Ltd, MAT June 2014

Who is Winning?

#### **Losers: No. of Brands Reporting Decline in Volume**

No	Product	Vol.ume	Segments			Total	
110		Growth %	Top	Mid	Low	No	%
1	Amoxycillin +	10.4	1/3	5/20	103/248	109/271	40
<u>L'</u> _	Clavulanic Acid	10.4	1/3	3/20	103/240	1077271	70
2	Cefixime	(2.8)	2/4	11/19	107/250	120/273	44
3	Azithromycin	4.3	0/3	11/19	126/311	137/333	41
4	Ceftriaxone	11.0	2/4	4/7	62/162	68/173	39
5	Metoprolol	5.3	2/6	6/13	17/34	25/53	47
6	Amlodipine	1.2	2/8	6/9	39/77	47/94	50
7	Clopidogrel	1.3	2/6	4/6	12/44	18/56	32
8	Metformin	(10.8)	2/5	4/7	41/96	47/108	44
9	Losartan	(2.3)	2/3	8/14	22/64	32/81	40
10	Pantoprazole	5.5	1/7	3/6	45/130	49/143	34
	Total		16/49	62/120	574/1416	652/1585	41

Source: AIOCD Pharmasoftech AWACS Pvt Ltd, MAT June 2014

## **Summing Up**

#### To Promote Universal Health Coverage...

- ☐ Focus on Primary Objective of Access
- Promote Policies that Reinforce Supply
- Move Away from Mindset of Price Control
- Strive for Uniform Product Quality
- ☐ Support Strengthening of Drug Regulatory Framework
- Work for Coalition of TRIPS Compliant IPR Regime

## THANK YOU

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