





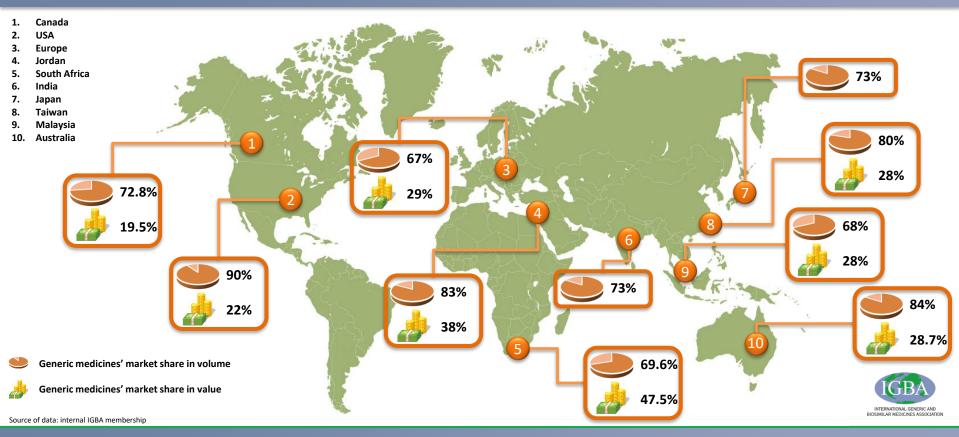


# WTO workshop on trade and public health

How to Enhance Synergies between Public Health Objectives and Trade Agreements: Industry and Civil Society Perspective

Sergio Napolitano 13 November, 2019 - WTO, Geneva

## Market penetration of generic medicines



4 November 2019

## Biosimilar medicines: opportunity to generate competition in the biologics space

- Canada
- USA
- Europe
- Jordan
- South Africa
- Japan
- Malaysia
- Australia





Source of data: internal IGBA membership

### **IGBA** Priorities

- Impact of trade agreements on domestic legal & market access pharma rules
- Sustainability and future growth of the industry must become central focus
- Need for a new paradigm regarding pharmaceuticals and trade



## "Fostering International Trade in Generic and Biosimilar Medicines"

#### TRADE PRINCIPLES:

GENERIC AND BIOSIMILAR MEDICINES







## The 2018 Update of the Report on Trade Principles

- Recent developments in international trade
- Recent issues of relevance to the biosimilar and generic medicines sector (e.g., public health objectives & medicines shortages)
- Additional areas of trade, such as technical barriers to trade (TBT) and the issue of Good Regulatory Practices
- More recommendations for additional elements



## The Trade Principles Paper

- 1. Regulatory Convergence
- 2. Technical Barriers to Trade
- 3. Competition
- 4. Intellectual Property Rights
- 5. Incentives

→ Positions represent consensus position of the global industry



### 1. Regulatory Convergence

#### 1. Generic Medicines:

- Establish regulatory frameworks for convergence on registration requirements & info sharing
- Single Development for Complex Generic Medicines
  - Reduce: unnecessary/unethical duplicative studies + development costs (by €35m per product) Examples: patches, injectable products, respiratory products, etc.
- Need for access to reference products!

#### 2. Biosimilar Medicines

- Cooperation as an explicit objective of every agreement
- Single Development for Biosimilar Medicines
  - Reduce development costs (by €40 million per product)
  - Increase access to biological treatments
- o Need for access to reference products!

#### 3. <u>Mutual Recognition of Good Manufacturing Practice (GMP) Inspections</u>

More efficient use of inspection resources: the TTIP best practice



### 2. Technical Barriers to Trade

Highly regulated sector

Need to tackle non-tariff barriers (NTB)

→ Complement horizontal rules with adequate sector-specific commitments



### 3. Intellectual Property

- TRIPs Agreement with flexibilities should be taken as the basis for negotiation of IPR Chapters in FTAs
- Provisions aimed at extending rights beyond TRIPs or undermining competition should not be included or must be mitigated
- The Chapter includes:
  - 1. Patents
  - 2. Best mode
  - 3. Patent Linkage
  - 4. Regulatory review ("Bolar") clause
  - 5. Exclusivities (Data/Market)
  - 6. Extension of the duration of the rights conferred by patents
  - 7. Enforcement of IPR (and abuses...)



### 4. Competition

- Intellectual property provisions (if used for ever-greening strategies) can prevent competition & delay entry of generic & biosimilar medicines into market
- IP Protection & Competition: two tools to foster innovation
- TRIPs:
  - IP protection
  - Competition principles
- FTAs should include TRIPS provisions against misuse/abuse of IP and anticompetitive practices, in line with WTO principles and obligations
- Safeguards against abuses!
  - e.g., revocability of IPR, damages, etc.



### 4. Incentives

- Incentives for generic and biosimilar medicines manufacturers to enter markets
  - Encourage challenges of weak or invalid patents, stimulating competition and innovation
  - Foster the use of generic and biosimilar medicines through market access rules

→ Savings for national health care systems, increased access to medicines, reduction of shortages risks

### The Role of Generic & Biosimilar Medicines

### 2030 Sustainable Development Goals – Universal Health Coverage

<u>Australia</u>: 84% volume - 28.7% of total cost - 10 biosimilars approved

<u>Canada</u>: 72.8% volume - 19.5% of total cost - 17 biosimilars approved

**Europe**: 67% volume - 29% of total cost - 54 biosimilars approved & +250% patient access

India: 95% volume

**Japan**: 73% volume - 18 biosimilars approved

**Jordan**: 83% volume - 38% of total cost - 11 biosimilars approved

Malaysia: 69% volume - 28% of total cost - 9 biosimilars approved

**South Africa**: 69.6% volume - 47.5% of total cost - 2 biosimilars approved

Taiwan: 80% volume - 28% of total cost

**USA**: 90% volume - 22% of total cost - 23 biosimilars approved

→ Provide ACCESS & support long-term SUSTAINABILITY of healthcare systems



### Generics, biosimilars & cost-containment

- Minimal portion of total healthcare budget (in EU: 2-3%)
- Medicines are not candies
  - Development, regulatory, quality assurance, serialization, environment risk assessment, pharmacovigilance, distribution, legal costs!
- Lack of policies to stimulate uptake
- Risk of over-reliance on 1 or 2 manufacturers/suppliers
- Business dynamic sustainability
- Increased risk of stock-outs & shortages



### Recommendations

Trade policy/FTAs should support & complement national healthcare policies, not hinder them:

- Stimulate <u>competition via uptake measures</u> and <u>remove market barriers</u>
- Balance: IP to reward innovation & regulatory/market incentives to encourage Gx/Bios entry
- Ensure <u>stringent patent examination & quality</u> to reduce frivolous litigation & entry barriers
- <u>Framework for regulatory cooperation</u> for more efficient & faster Gx/Bios access
- Not undermine the balance b/w originators and generic/biosimilars → FTA pharma
  provisions should NOT support originator evergreening strategies undermining access to
  medicines





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