



Technology Transfer & Capacity Building

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Types of TT and Capacity Building

Both 'resources' and 'know how' not just manufacturing

- Clinical trials
- Scientific research transfer
- Community partnership and investment
- Training of healthcare professionals and staff
- Regulatory support
- R&D partnerships
- Patenting, and
- Manufacturing....

Pharmaceutical Manufacturing

- Aspects
 - complex
 - time-consuming
 - capital intensive
 - highly regulated
 - economies of scale
 - global over capacity
- Types of Local Manufacturing
 - Company plants
 - Joint ventures
 - Contract manufacturing
 - Voluntary licences

Will not automatically lead to lower costs
or improved access

Enabling Environment

- Skilled workers and science base
- Economic stability
- Good governance and transparency
- Supportive regulatory environment
- Market size and potential
- Proximity to other markets
- Well developed national infrastructure
- IP protection

Role of IP

- Generally a prerequisite for tech transfer
 - Provides confidence
 - Not sufficient on its own
- Absence is a major disincentive
- Article 66.2