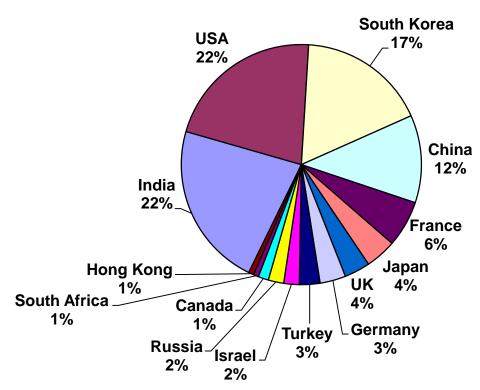
PQ Dx country of manufacture (detail)

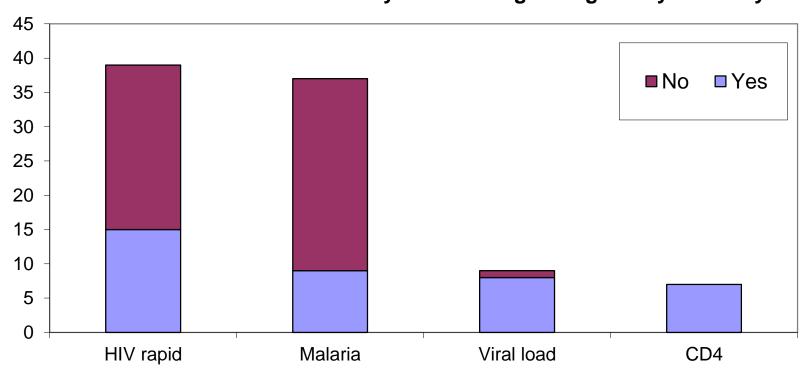
Where are products manufactured? (breakdown by country and % of total, total n=144)



Based on analysis conducted 30 Sept 2011.

PQ Dx country of manufacture (SRA vs. non, by product type)

Are the diagnostic products submitted for prequalification manufactured in a country with a stringent regulatory authority?

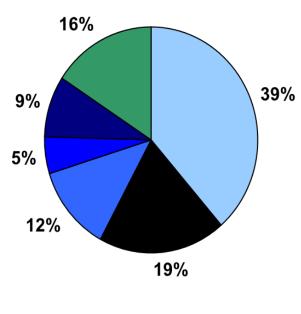


^{*} SRA: Stringent regulatory authority. For this analysis, a country is considered to have strict diagnostic regulation if a founding members of the Global Harmonization Task Force (GHTF) – i.e., European Union, United States, Canada, Australia and Japan.

Based on analysis conducted 30 Sept 2011.

PQ Dx progress: applications and dossiers

Prioritized applications, by type



□HIV rapid / other■Malaria rapid■CD4■HIV EIA■HIV VL■HCV

Applications (April 2010 - May 2011):

- 61 priority applications accepted
- 10 applications closed

Dossiers:

- 47 dossiers received (5 pending)
 - 21 HIV7 CD4
 - 11 malaria 4 VL
 - 3 HCV
 1 HBV
- 37 dossiers screened
 - All required amendments
- 9 full dossier assessments completed

WHO Pre-Qualification (1)

- In your view, what are the key diagnostic related challenges and priorities today and for the next 5 years?
- How can WHO contribute to meeting this challenge by facilitating the availability of quality new diagnostic products?
- How best can the PQ Dx process be Fast-Tracked without compromising the quality of the PQ procedure?

WHO Pre-Qualification (2)

 How better to collaborate with other National Regulatory Authorities?

 How can PQ Dx timelines be better aligned with those of stringent National Regulatory Authorities?

What operations could be decentralized or outsourced?

WHO Pre-Qualification (3)

- With which other entities should WHO strengthen its collaboration, and in what ways, to improve the effectiveness of its diagnostics PQ services?
- What IT solution support would increase effectiveness of the program?
- Possible funding options to ensure PQ self- sustainability?
- How to improve diagnostics developer's manufacturing capabilities?
- Expansion the PQ process for diseases other than infectious diseases?