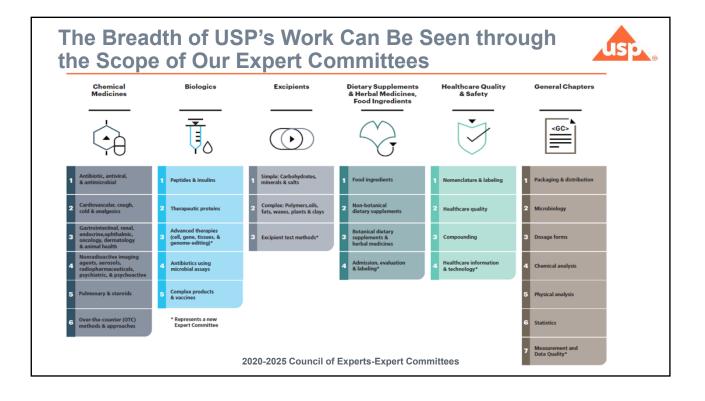


### Mission

To improve global health through public standards and related programs that help ensure the quality, safety and benefit of medicines and foods



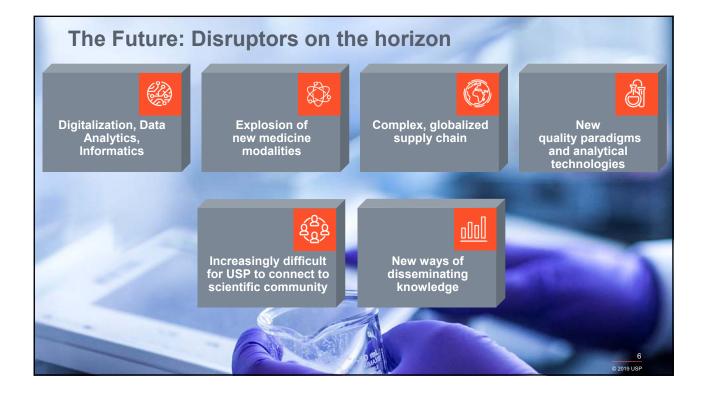
usp

#### **USP by the Numbers: FY19 Snapshot** ▶ 439 new/revised 234 donations documentary standards of methods and materials ▶ 108 released RS 1200+ USP > 7500+ attendees to staff globally USP Education courses and workshops 125,000 hours 140 scientific volunteered to USP by 800+ volunteer publications and experts presentations > 3800+ lab 6 quality control projects from laboratories in Africa USP's in 5 countries and Asia achieved ISO with 185.000+ ft<sup>2</sup> accreditation via technical



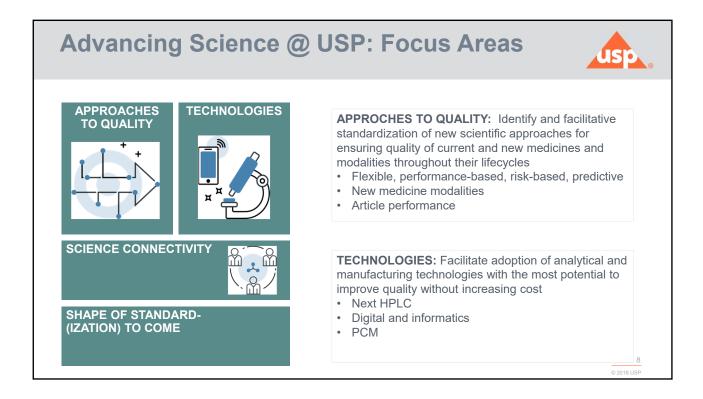
## 2 billion people with access to quality medicines and foods because of USP 140+

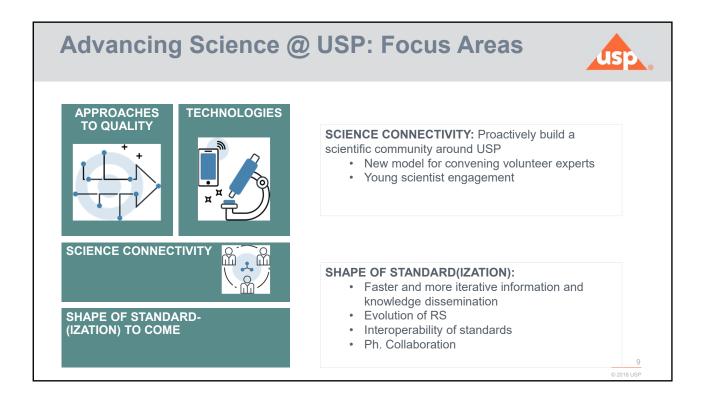
countries using USP standards

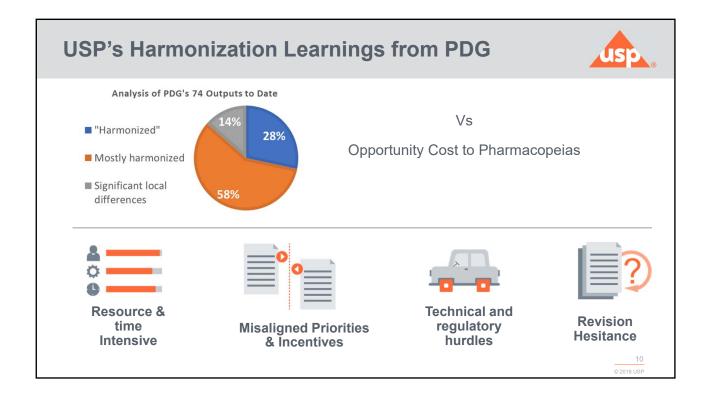


assistance from USP's PQM









#### **Global Situation**



- Globalization of supply chains and manufacturing will continue
- Increasing tide of "nationalism" runs against international and multilateral harmonization and collaboration
- Recognition that we need to evolve existing and strengthen emerging pharmacopeias and their regulatory & quality systems, particularly in LMIC
  - -BUT, right it is happening in a way unlikely to lead to convergence and will result in redundant standards and guidances



#### How to achieve vision #1?



Vision: Do more to increase chances of future global convergence

- a) Early pharmacopeial information and knowledge exchange, and collaboration
- b) Develop standards that are easier to converge
- c) Evolve existing and strengthen emerging pharmacopeias with convergence as a goal



#### How to achieve vision #1?

#### Vision: Do more to increase chances of future global convergence

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#### ASSAY

 PROCEDURE
Standard solution: USP Acetazolamide RS in an appropriate diluent
Sample solution: Acetazolamide in an appropriate diluent
Analytical system: Use a procedure validated as described in MC general chapter and Acceptable Procedures <10>.
System performance requirements
Precision: Meets the requirements for 98.0%-102.0%
Accuracy: Meets the requirements for 98.0%-102.0%
Specificity: Meets the requirements
Range: Meets the requirements
Analysis
Samples: Standard solution and Sample solution
Calculate the percentage of acetazolamide (C<sub>4</sub>H<sub>6</sub>N<sub>4</sub>O<sub>3</sub>S<sub>2</sub>) in the Sample solution:

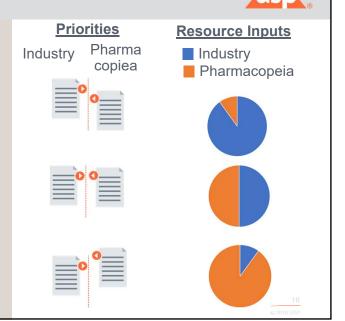


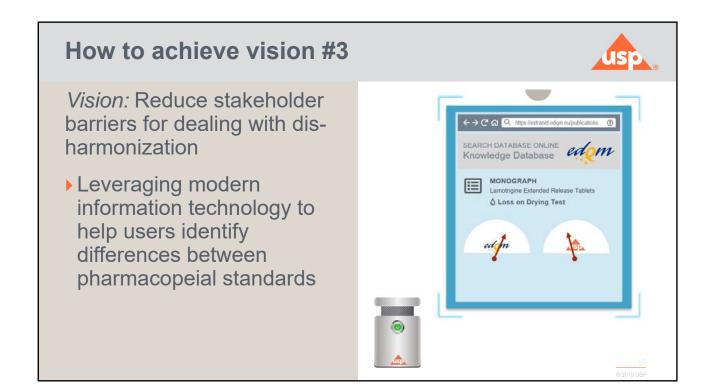
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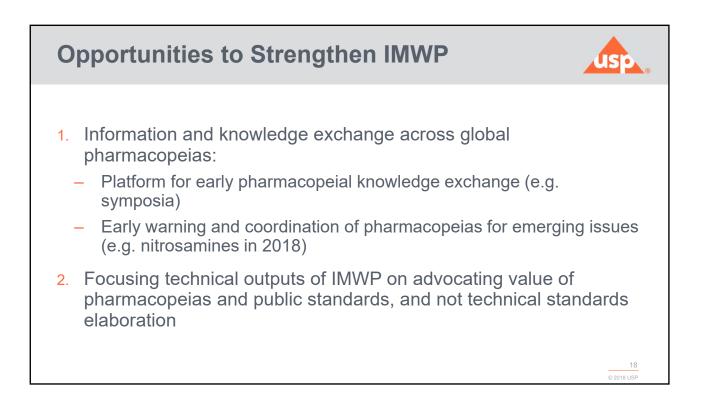
#### How to achieve vision #2

*Vision:* Align priorities with **their** resources to drive "harmonization"

 In other words develop a new model that brings industry to the table with pharmacopeias and lets the one(s) with priority resource and drive through the process







#### **Call for Candidates** 2020–2025



Central to USP's achievements are the contributions of countless professionals, who volunteer their time and knowledge in USP's Council of Experts and Expert Committees and Panels.

#### Our Call for Candidates is now open.

Join other motivated colleagues to help us set the standards that make it possible for 2 billion people around the world to have access to quality medicines, foods and dietary supplements.

Contact us at USPVolunteers@usp.org



