Agenda
as of February 17, 2021
All times are in Eastern Daylight Time (EST) – Washington, DC time zone

9:00 a.m. – 9:10 a.m.	**Welcome and Opening Remarks** Speaker: Ronald T. Piervincenzi, Ph.D., Chief Executive Officer I USP Formal welcome highlighting why USP created a coordinated global response for safeguarding the global supply chain of alcohol-based hand sanitizers during COVID-19.
9:10 a.m. – 9:25 a.m.	**Why Quality Alcohol-based Hand Sanitizer Matters** Speaker: Nurisha Wade, Vice President, Healthcare Quality & Safety | USP Introduction to why it's critical to ensure quality production and the safe use of alcohol-based hand sanitizers (including its ingredients such as alcohol) during COVID-19 and beyond.
9:25 a.m. – 9:30 a.m.	**Break**
9:30 a.m. – 10:15 a.m.	**Current State of Alcohol-based Hand Sanitizer: A Regional Perspective** Speaker: Theresa M. Michele, M.D., Director of the Office of Nonprescription Drugs (ONPD) in the Office of New Drugs, Center of Drug Evaluation and Research (CDER) | U.S. FDA An overview by the U.S. FDA of the current state of country-level and regional challenges associated with the manufacturing and use of alcohol-based hand sanitizers and the global impact of alcohol-based hand sanitizers import/exports.
10:15 a.m. – 10:20 a.m.	**Break**
10:20 a.m. – 11:00 a.m.	**Ensuring the Public's Trust in Using Alcohol-based Hand Sanitizer: Regulatory Overview** Speaker: Francis Godwin, MBA, Office Director, Office of Manufacturing Quality | U.S. FDA Leading experts from the U.S. FDA share regulatory and public health strategies on how to increase consumers' trust in alcohol-based hand sanitizers from formulation to safe use.
11:00 a.m. – 11:05 a.m.	**Break**
11:05 a.m. – 11:50 a.m.	**Formulating Quality Alcohol-based Hand Sanitizers** Speakers: Catherine Sheehan, DRSc, M.S., M.S., Senior Director, Science-Excipients and Danita Broyles, M.S., Senior Market Development Manager | USP Experts from USP discuss standards, current Good Manufacturing Practices (cGMP), mitigation strategies, and ingredient verification services for the production (including ingredients such as alcohol), labeling, packaging, storage, transportation, and distribution of alcohol-based hand sanitizer.

USP Seminar | February 23, 2021

Ensuring Quality Hand Sanitizer Production During COVID-19

For Manufacturers in the United States

11:50 a.m. – 12:35 p.m.	**Labeling, Packaging, Storage, & Distribution: Ensuring Quality During Hand Sanitizer's Journey** Speakers: Misti Spann, Pharm.D., Scientific Liaison, Science, Healthcare Quality & Safety and Desmond G. Hunt, Ph.D., Principal Scientific Liaison, Science-General Chapters | USP Experts from USP provide quality standards and mitigation strategies for the labeling, packaging, storage, transportation, and distribution of alcohol-based hand sanitizers.
12:35 a.m. – 12:45 p.m.	**Break**
12:45 p.m. – 1:30 p.m.	**Delivering on Quality: A Manufacturer's Perspective** Speakers: Christopher Penzien, Associate Director, Quality Assurance and Michael Wisser, Director, CSCA Analytical R&D | Perrigo Industry leaders offer their perspective for the safe manufacturing, labeling, storage, and distribution of alcohol-based hand sanitizers (including its ingredients such as alcohol), including what it takes to cultivate "quality in action," deliver quality alcohol-based hand sanitizers, and build trust and safety with consumers.
1:30 p.m. – 1:45 p.m.	**Break**
1:45 p.m. – 2:30 p.m.	**Why it Matters: An Impact Perspective** Speaker: Daniel Brooks, M.D., Medical Director | Banner Poison & Drug Information Center A clinical perspective on the impact of poor-quality alcohol-based hand sanitizers, methanol poisoning, and other dangers.
2:30 p.m. – 3:30 p.m.	**Panel Discussion (LIVE)** A moderated discussion on the global dilemma of bringing new alcohol-based hand sanitizers to market while ensuring public understanding of proper, safe alcohol-based hand sanitizer use. **Panel Facilitator:** Nurisha Wade, Vice President, Healthcare Quality & Safety | USP **Panelists:** • Daniel Brooks, M.D., Medical Director | Banner Poison & Drug Information Center • Francis Godwin, MBA, Office Director, Office of Manufacturing Quality | U.S. FDA • Theresa M. Michele, M.D., Director, Division of Nonprescription Drug Products | U.S. FDA • Christopher Penzien, Associate Director, Quality Assurance • Michael Wisser, Director, CSCA Analytical R&D | Perrigo • Danita Broyles, M.S., Senior Market Development Manager | USP • Catherine Sheehan, DRSc, M.S., M.S., Senior Director, Science-Excipients | USP
3:30 p.m.	**Adjourn**