

Waterpipes: A Public Workshop



CENTER FOR TOBACCO PRODUCTS (CTP)
Food and Drug Administration (FDA)
Building 31, Room 1503, 10903 New Hampshire Avenue
Silver Spring Maryland, 20993-0002
March 17-18, 2016

Agenda

- 8:30 am Welcome and Introduction of Office Director
Carolyn Dresler, MD, MPA
Associate Director for Medical and Health Sciences
Workshop Moderator
FDA Center for Tobacco Products
- Opening Remarks
RADM David L. Ashley, PhD
Director, Office of Science
FDA Center for Tobacco Products
- Workshop on Waterpipes and Waterpipe Tobacco Smoking: An Overview*
Baoguang Wang, MD, DrPH
Epidemiologist
FDA Center for Tobacco Products
- 9:00 am Session 1: General Review, Waterpipe Tobacco Prevalence and Use in the US
- The Waterpipe; Beginning, Spread, Health Effects, Dependence, Policy/Regulation*
Wasim Maziak, MD, PhD
Florida International University
- Prevalence, Use Patterns, and Waterpipe Use in Special Populations, such as Youth,
Young Adults, Pregnant Women, and Women of Reproductive Age*
Brian King, PhD, MPH
Centers for Disease Control and Prevention
- Trajectories of Waterpipe Tobacco Use*
Kenneth D. Ward, PhD
University of Memphis School of Public Health
- Prevalence and Correlates of Waterpipe Tobacco Use Among College Students*
Erin L. Sutfin, PhD
Wake Forest School of Medicine

Panel Discussion

- Brian King
- Wasim Maziak
- Erin L. Sutfin
- Kenneth D. Ward

10:45 am Break

11:00 am Session 2: Waterpipe Tobacco Toxic Emissions and HPHC Exposures

Waterpipe Tobacco Smoke Toxicant Yields, Determinants, and Human Exposure

Alan Shihadeh, ScD

American University of Beirut

Research-Grade Waterpipe: a Tool for Testing How Waterpipe Components Influence Puffing Behavior and Resulting HPHC Exposures

Marielle C. Brinkman, Senior Research Scientist

Battelle Public Health Center for Tobacco Research

12:00 pm Lunch

1:00 pm Session 3: Design Parameters, Secondhand Exposures, Environmental Concerns and Matrix for Reference Products

Considerations of an Environmental Impact Analysis of Waterpipes

Ronald Edwards, MSc

Biologist

FDA Center for Tobacco Products

The Influence of Testing Protocols and Waterpipe Design on HPHC Emissions from Waterpipe Tobacco Smoking

Marielle C. Brinkman, Senior Research Scientist

Battelle Public Health Center for Tobacco Research

Secondhand Hookah Smoke: Health and Environmental Concerns

Ana M. Rule, PhD

Johns Hopkins Bloomberg School of Public Health

Panel Discussion

- Marielle C. Brinkman
- Ana M. Rule
- Alan Shihadeh

2:30 pm Break

2:45 pm Session 4: Waterpipe Tobacco Perceptions and Population Health

Harm Perceptions of Waterpipe Use and Perceived Personal Risk

Tracey E. Barnett, PhD

University of Florida

Characterizing Individuals Susceptible to Waterpipe Use and their Reactions to Messages of Harm
Isaac Lipkus , PhD
Duke University School of Nursing

Flavors and the Demand for Waterpipe
Ramzi G. Salloum, PhD
University of Florida College of Medicine

Hookah Culture: The Marketing and Appeal of Waterpipe Smoking
Merlyn A. Griffiths, PhD
University of North Carolina at Greensboro

Waterpipe Tobacco Products and Marketing Messages: Findings from an International Trade Exhibition
Mohammed Jawad, MD
Imperial College London, School of Public Health

Panel Discussion

- Tracey E. Barnett
- Merlyn A. Griffiths
- Mohammed Jawad
- Isaac Lipkus
- Ramzi G. Salloum

5:00 pm End of Day 1

Friday, March 18, 2016

8:30 am Welcome
Carolyn Dresler, MD, MPA
Associate Director for Medical and Health Sciences
Workshop Moderator
FDA Center for Tobacco Products

8:35 am Public Comment Session

9:35 am Session 5: Waterpipe Tobacco Dependence, Topography,
Use Behavior, Systemic Exposure and Responses

Dependence in Waterpipe Smokers
Wasim Maziak, MD, PhD
Florida International University

Waterpipe Puff Topography and Toxicant Exposure
Caroline O. Cobb, PhD
Virginia Commonwealth University

Clinical Pharmacology Research for Waterpipe Tobacco

Elena V. Mishina, PhD
Pharmacologist
Office of Science
FDA Center for Tobacco Products

Panel Discussion

- Caroline O. Cobb
- Wasim Maziak

11:00 am Break

11:15 am Session 6: Acute and Long Term Health Effects

Cardiovascular and Pulmonary Effects of Waterpipe Tobacco Use

Kenneth D. Ward, PhD
University of Memphis School of Public Health

Waterpipe Smoking and Cancer Risk

Christopher Loffredo, PhD
Georgetown University

Waterpipe and Mortality

Arash Etemadi, MD, PhD
National Cancer Institute

Infectious Disease Transmission in Waterpipes

Mary P. Martinasek, PhD
University of Tampa

Infectious Disease and Waterpipe Use: The Potential for Infection Transmission Among Users

Mohammed Jawad, MD
Imperial College London, School of Public Health

Panel Discussion

- Arash Etemadi
- Mohammed Jawad
- Christopher Loffredo
- Mary P. Martinasek
- Kenneth D. Ward

1:15 p.m. End of Day 2

The use of tobacco products is prohibited in all FDA facilities, including buildings, grounds, and parking structures.