THE WILD WEST OF E-CIGARETTES

E-liquids
- Nicotine content
- Solvent composition
- Flavorings
- Customizable additives
- Multiple e-liquid brands

Devices
- Ever evolving types
- Multiple designs
- Multiple brands

User-driven variability
- Power settings
- Device manipulation
- Modes of use (e.g., “cloud chasing”)
- Patterns of use (e.g., frequency)

Gaps in Knowledge
- Toxicological profile of the ingredients when inhaled
- Toxicological profile of the products resulting from heating of the ingredients

Inconsistencies across studies
- Different products and e-liquids
- Variable exposure designs
- Variable outcome measures
- Use of other tobacco products by study participants