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FDA PUBLIC HEARING

SCIENTIFIC DATA AND INFORMATION ABOUT

PRODUCTS CONTAINING CANNABIS OR CANNABIS-DERIVED COMPOUNDS

ROCKVILLE, MD

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RESPONSIBILITY & CAUTION

- ✓ Testing and Efficacy go hand in hand.
- ✓ Safety benefits are directly linked to adequate testing.
- ✓ Science-based testing should answer questions such as:
 - What is in the product?
 - What therapeutic benefits or adverse effects may be realized?
 - What are the risks of toxins and other ingredients in causing adverse events?
 - How do the plant's compounds interact with human and animal physiology?
 - How are products formulated for specified diseases, illnesses, or disorders?

Answers to these and other questions are needed to demonstrate a product's ability to meet expectations displayed on its label.

Every Product.

Every Label.

Every Time.

STANDARD TEST METHODS & TECHNICAL COMPETENCE

Laboratory Accreditation to ISO/IEC 17025 is not a guarantee.

Inability to develop and access ISO/IEC 17043 proficiency tests in authentic matrix.

Inability to develop and access ISO/IEC 17034 certified reference materials in matrix.

Independent Operating Systems throughout the US with *no harmonized oversight*.

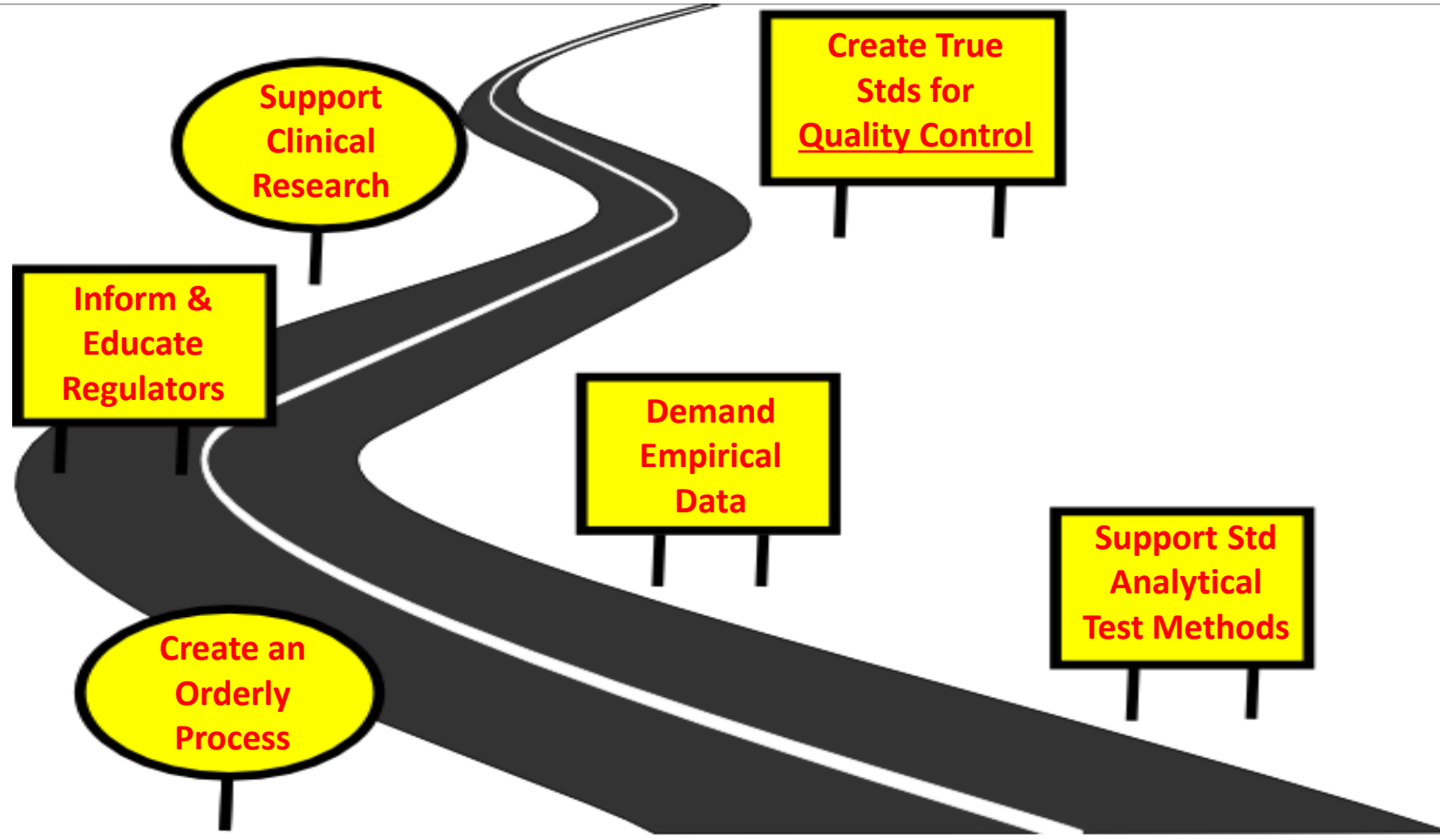
RISKS & RISK MANAGEMENT

- ✓ Manufactures of OTC CBD and other cannabis-derived products are susceptible to deception.
- ✓ Third-party laboratories may be employing sub-standard analytical chemistry methodologies.
- ✓ Unknown interactions of cannabis with the brain and other organs.
- ✓ Unknown long-term effects of cannabis derived products and their delivery systems.

Recipients of these risks:

- **Medically compromised patients**
- **Patients with psychological disorders**
- **Adult Users**
- **Domestic Pets**

Pathway to Consumer Safety is Clear



Thank You.

Susan Audino, PhD

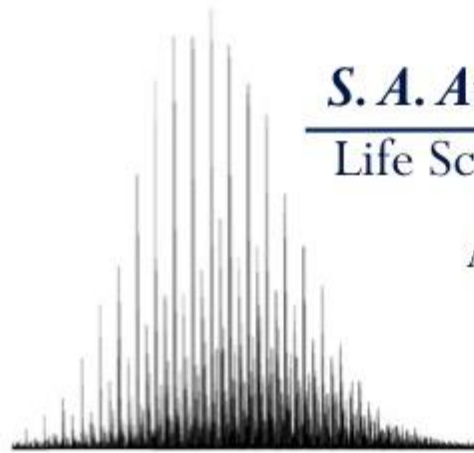
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