



# *Dignify*

## *Therapeutics*

***Restoring voluntary bowel and bladder control  
for people with neurological disorders,  
diabetes, and the elderly***

Anthony DiTonno, CEO

# Investment Highlights

- Capital efficient plan to NDA filing for lead program
  - Clinically validated 505 (b) 2 pathway
  - Multiple early clinical milestones
- NIH funded program w/o dilutive funding for second program
- Robust IP coverage
- Big underserved, unrecognized markets



**2 M**  
**U.S.**



**5 M**  
**U.S.**

# Management Team



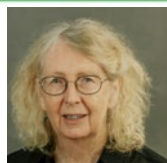
**Anthony DiTonno**  
CEO



**Ed Burgard, PhD**  
President



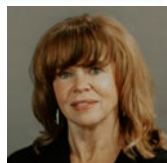
**Karl Thor, PhD**  
CSO



**Lesley Marson, PhD**  
VP Preclinical R&D



**Daniel Ricca, PhD**  
VP Chemistry



**Mary Katofiasc**  
Sr Dir Operations

NEUROGESX



SARCO

UROGENIX



## Advocacy Support



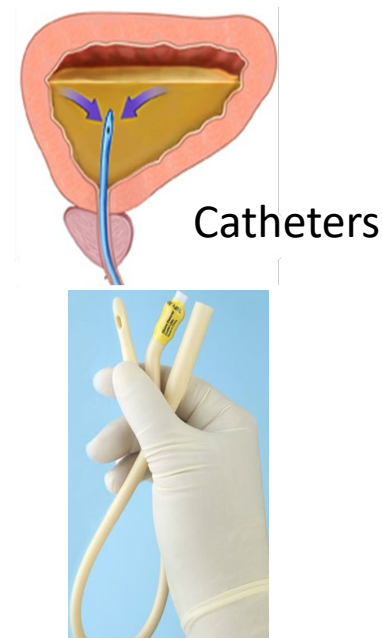
# Current Standard of Care

*“Imagine if every time you had to urinate or defecate you needed to catheterize your bladder and manually remove stool with your or your caregiver’s hands....”*

*You’ve just imagined why restoring bowel and bladder control are so important for people with spinal cord injury or disease.”*

- C2 quadriplegic

## Bladder voiding

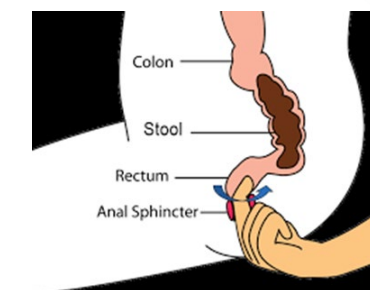


## Bowel voiding

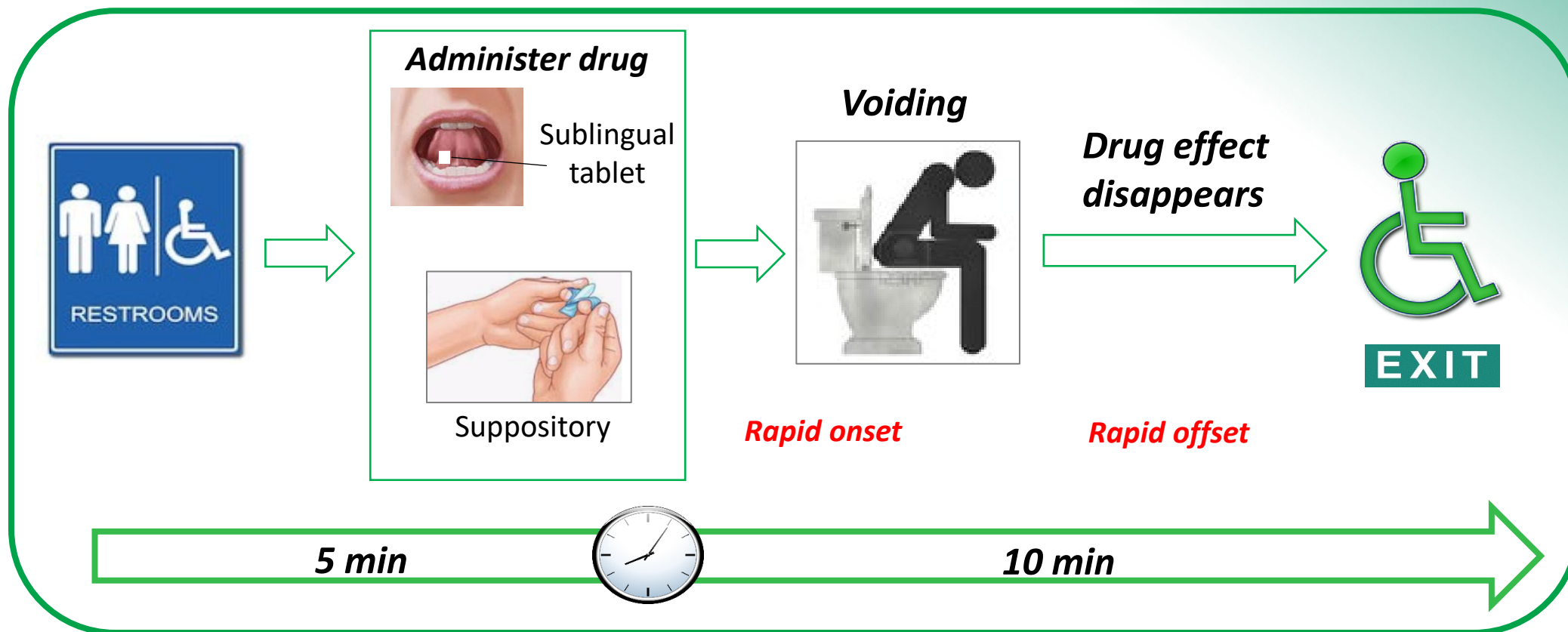
### Enemas



### Manual extraction



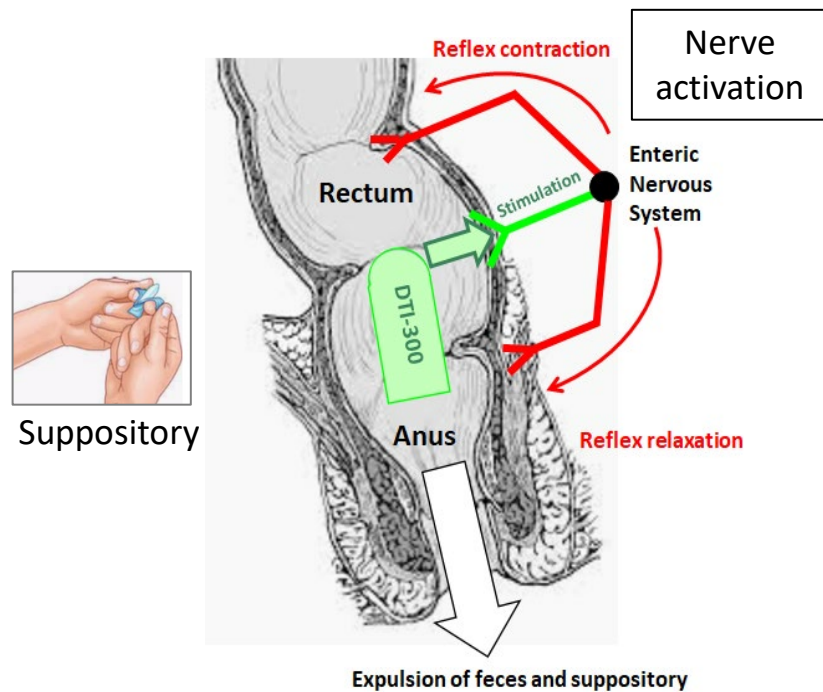
# Dignify's Approach: Drug-Induced On-Demand Voiding



# Drug Programs

## DTI-301

On-demand **defecation**



## DTI-117

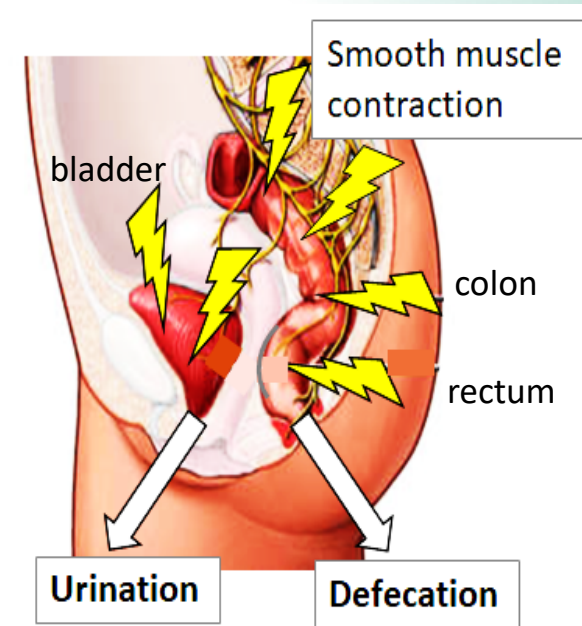
On-demand **urination and defecation**



Sublingual

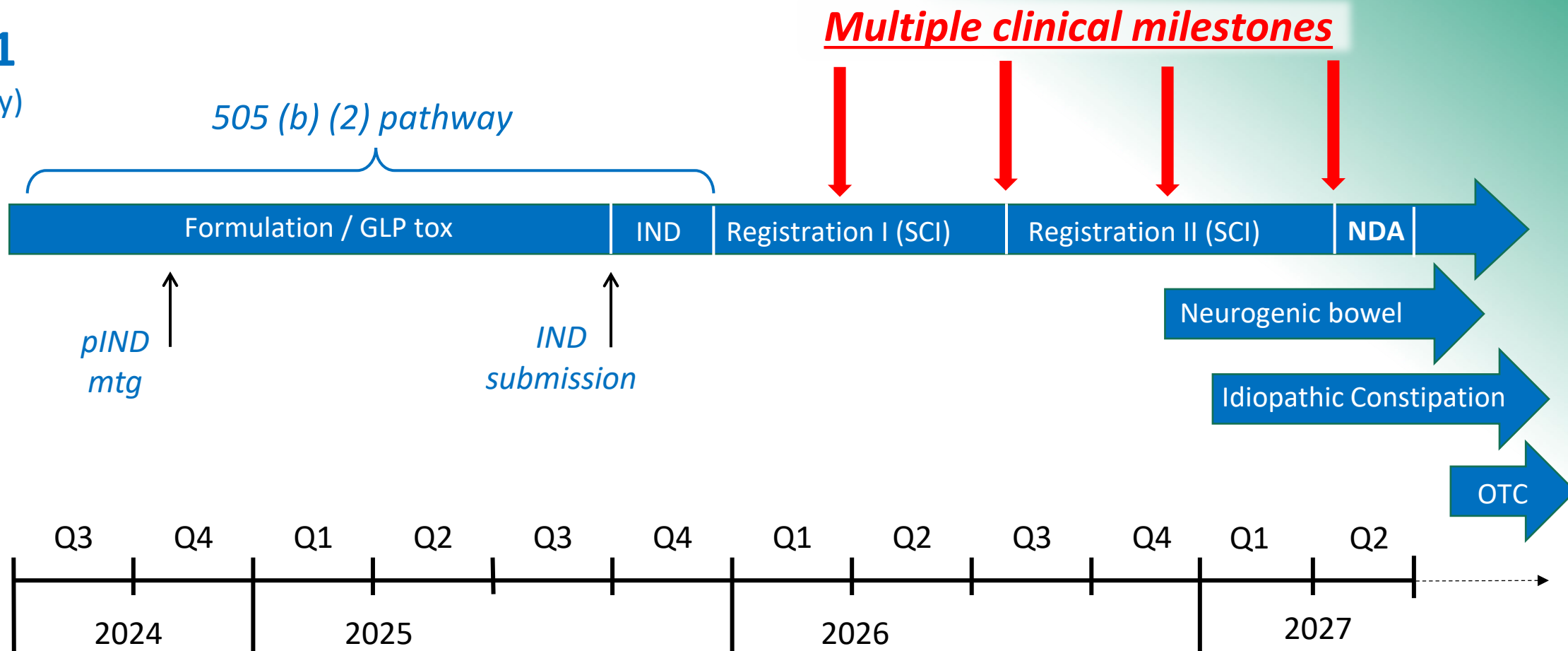


Intramuscular



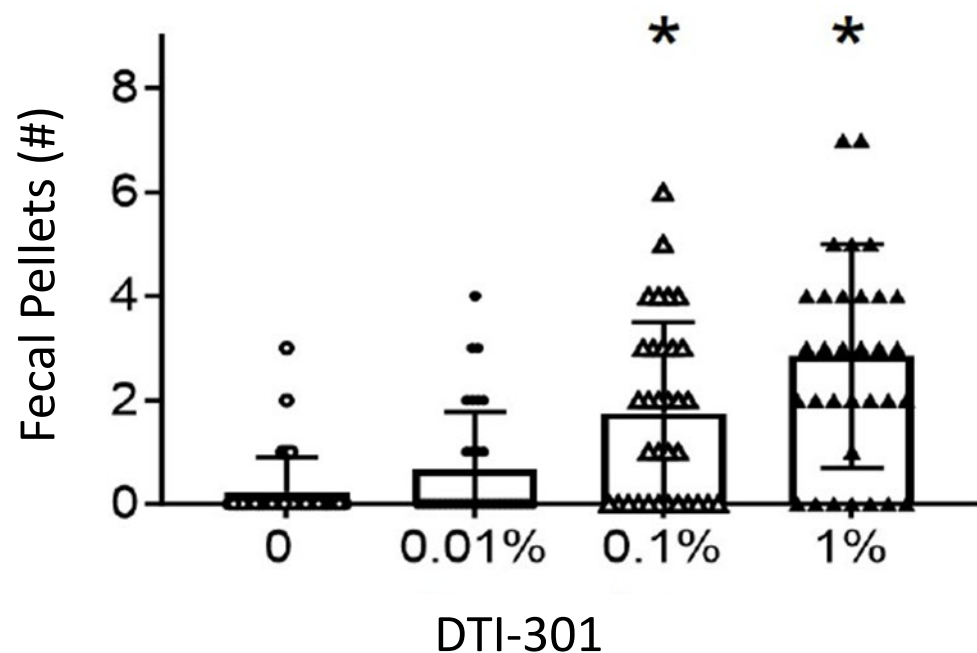
# DTI-301: *On-demand defecation*

**DTI-301**  
(suppository)

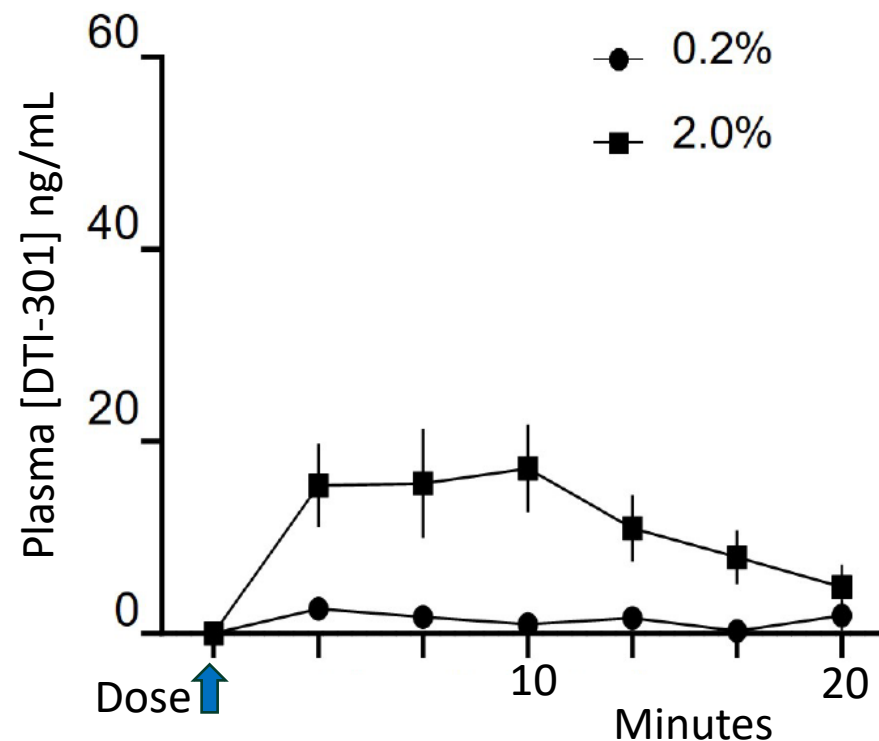


# DTI-301: *On-demand defecation*

Dose-dependent defecation in rats  
within 5 minutes



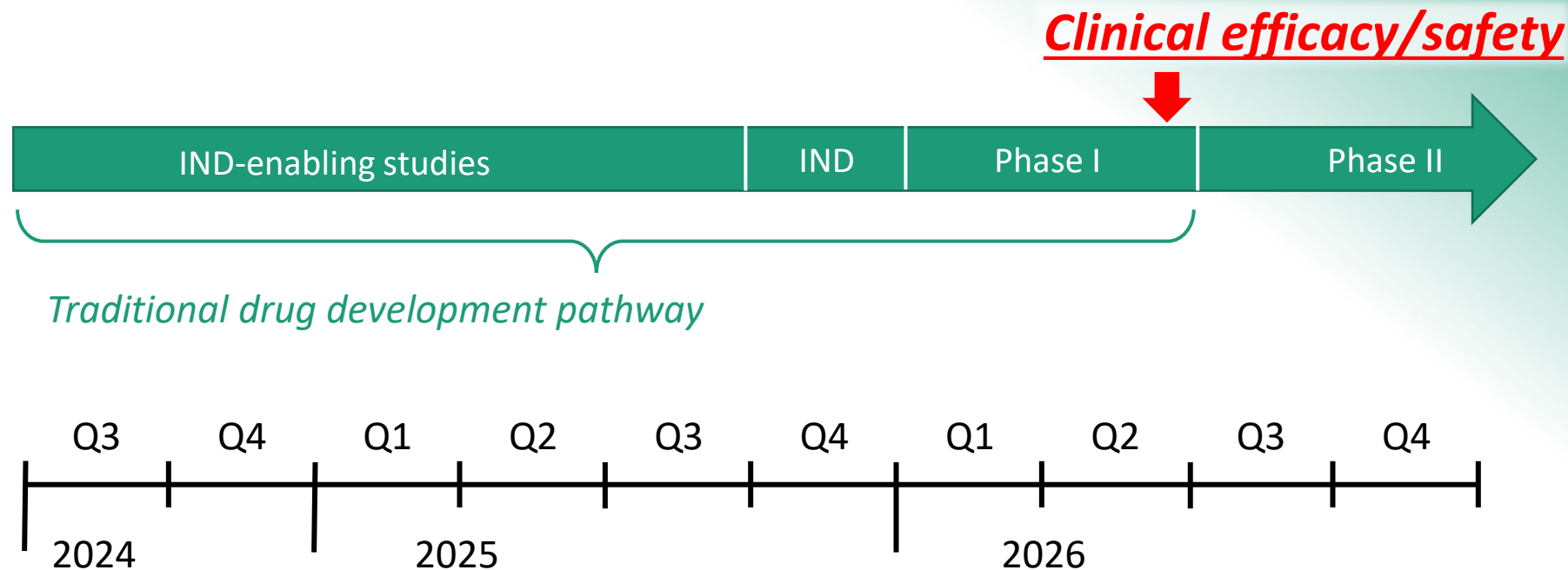
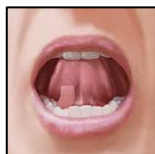
Minimal systemic exposure  
following intrarectal dosing





# DTI-117: *On-demand urination, defecation*

**DTI-117**  
(sublingual)



***This program is fully funded through Phase 1 clinical by the NIH***

# Growth and Expansion



North Carolina  
Biotechnology Center



one north carolina  
Small Business Program

**\$300 k**  
loan / grant

RACAPITAL



ESHELMAN  
VENTURES

**\$3 M**  
seed



Eunice Kennedy Shriver National Institute  
of Child Health and Human Development



National Institute of  
Diabetes and Digestive  
and Kidney Diseases

**> \$20 M**  
Non-Dilutive



National Institute on Aging  
*Turning Discovery Into Health*



SBIR · STTR  
America's Seed Fund™  
POWERED BY SBA



CDMRP  
DEPARTMENT OF DEFENSE  
CONGRESSIONALLY DIRECTED  
MEDICAL RESEARCH PROGRAMS



one north carolina  
Small Business Program



National Institute of  
Neurological Disorders  
and Stroke



**Programs validated by VCs, NIH, Defense Dept**

- Competitive funding
  - Scientific rigor
- Unmet medical need

# Seeking \$20M Series A Equity Financing

- NDA in 3 years
- Multiple early clinical milestones
- Two programs for the price of one





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*Therapeutics*

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for people with neurological disorders,  
diabetes, and the elderly***

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