



**RESTORING BOWEL AND BLADDER  
CONTROL FOR PEOPLE WITH  
NEUROLOGICAL DISORDERS, DIABETES,  
AND THE ELDERLY**



# INVESTMENT HIGHLIGHTS



## Big, underserved, unrecognized markets

- Neurogenic bladder and bowel dysfunction
- Chronic Idiopathic Constipation
- Direct to consumer



## 2 IND ready programs

- Robust preclinical data
- Validated CMC packages



## Robust IP coverage

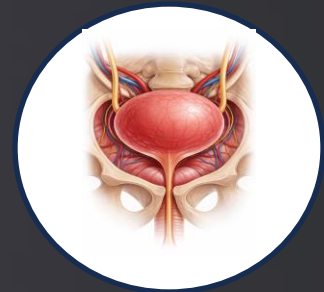
- In-license life cycle extension programs

**First Rx On-Demand  
Drugs for Dysfunctional  
Bowel and Bladder**

# CURRENT STANDARD OF CARE

## Pharmacologic Alternatives

### Bladder voiding



Bethanechol



### Bowel voiding

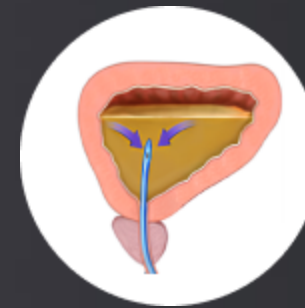


Laxatives

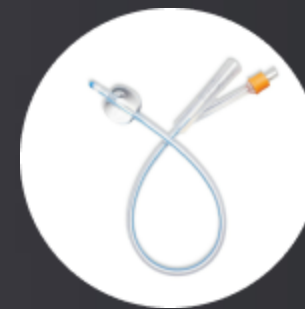


## Manual Treatments

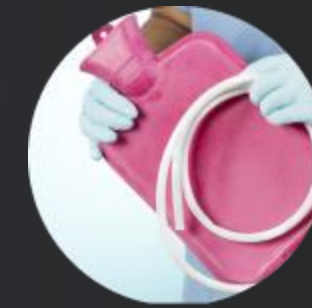
### Bladder voiding



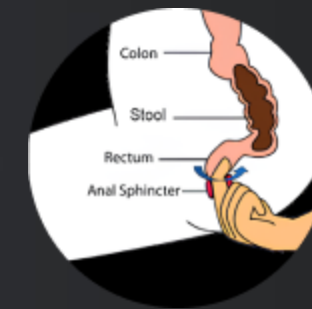
Catheters



### Bowel voiding

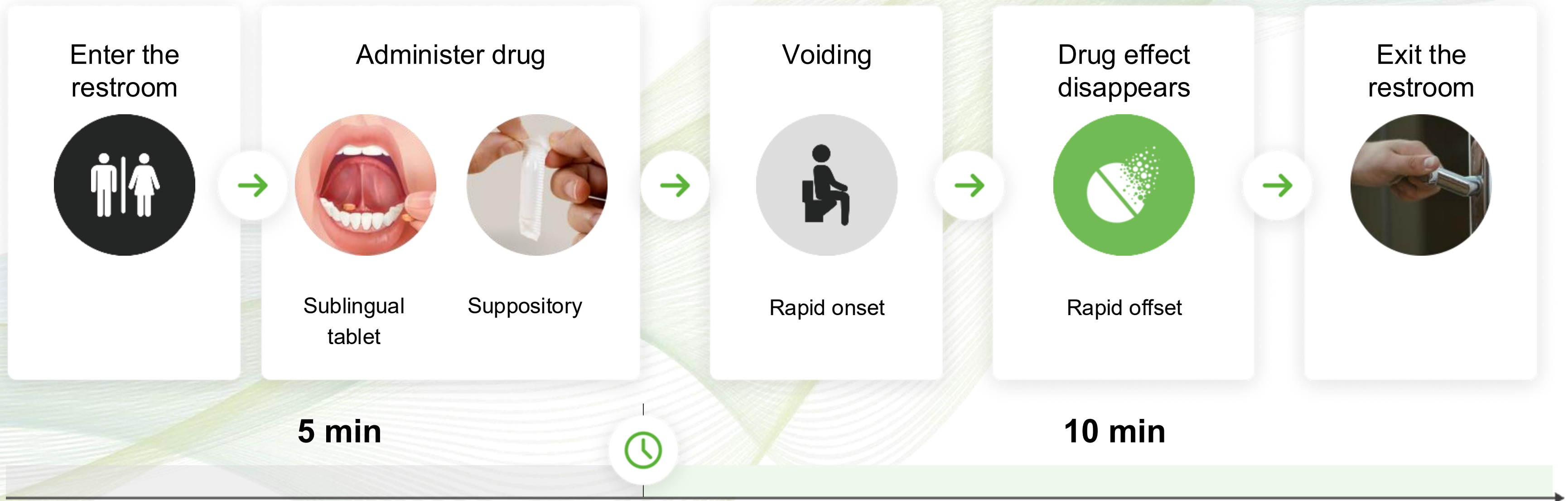


Enemas



Manual extraction

# DIGNIFY'S APPROACH: Drug-Induced On-Demand Voiding



# DRUG PROGRAMS

## DTI-117

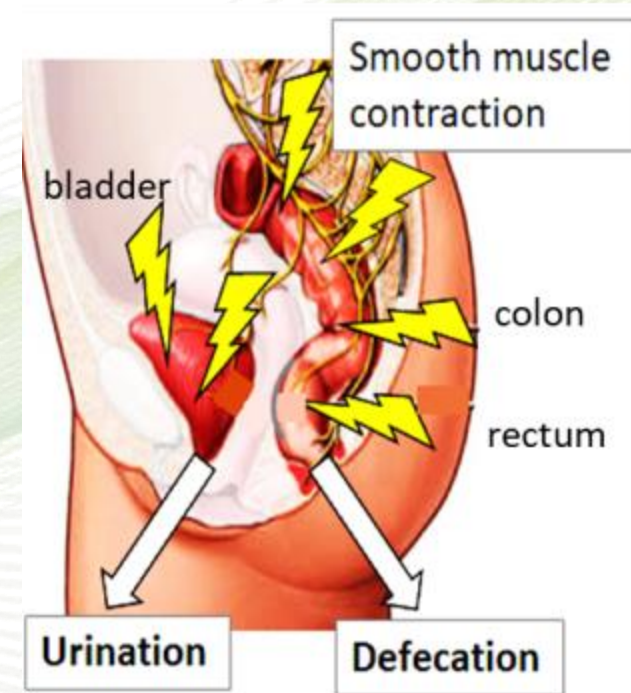
On-demand **urination and defecation**



Sublingual



Intramuscular

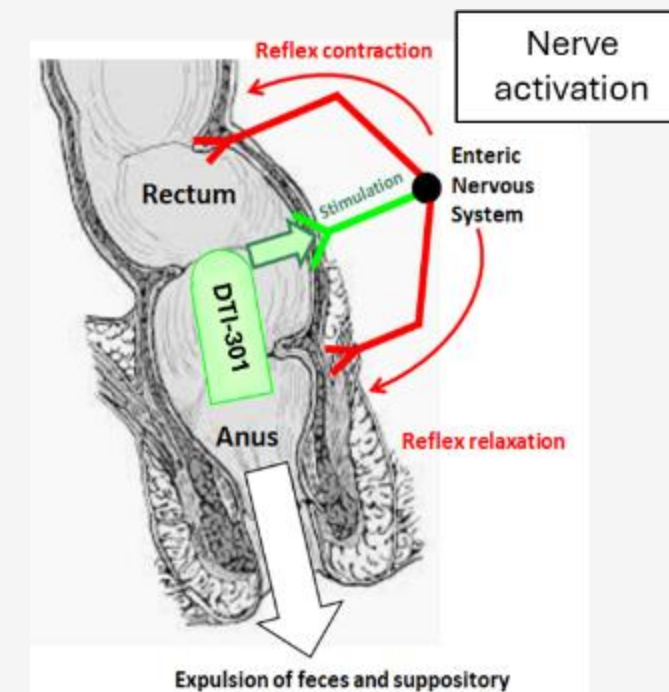


## DTI-301

On-demand **defecation**

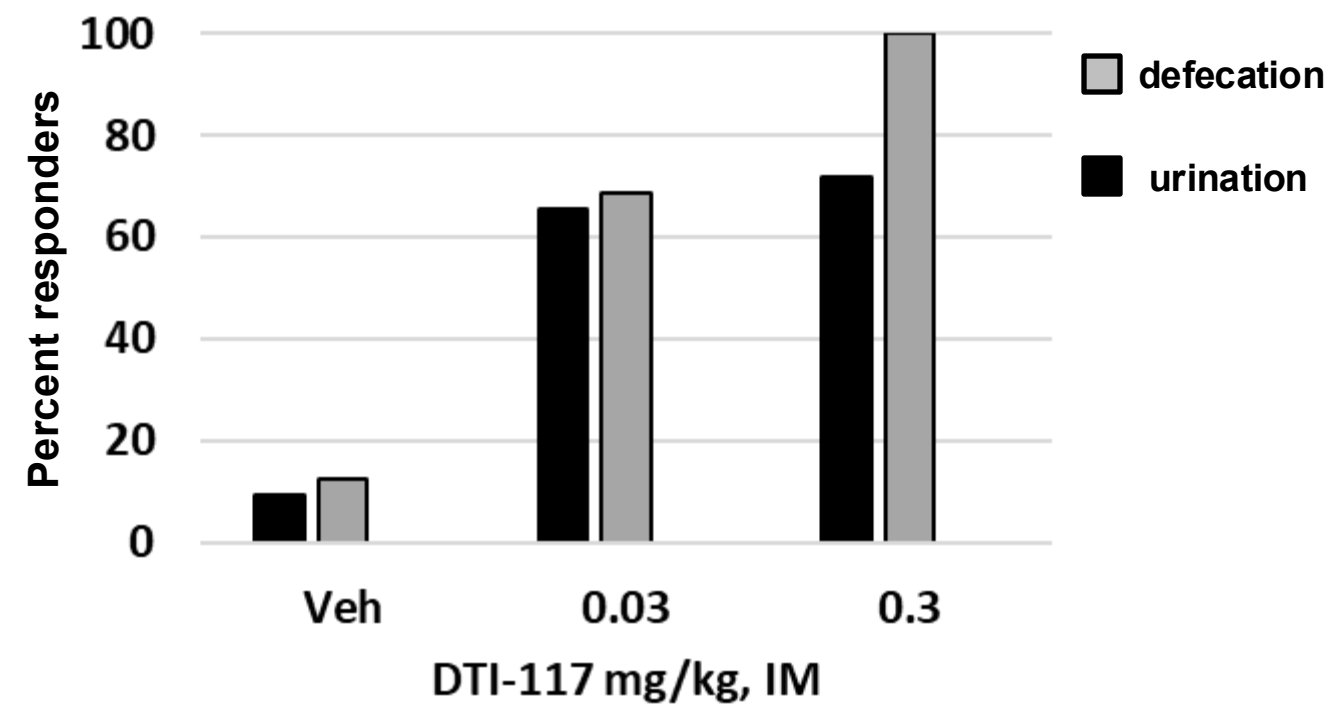


Suppository

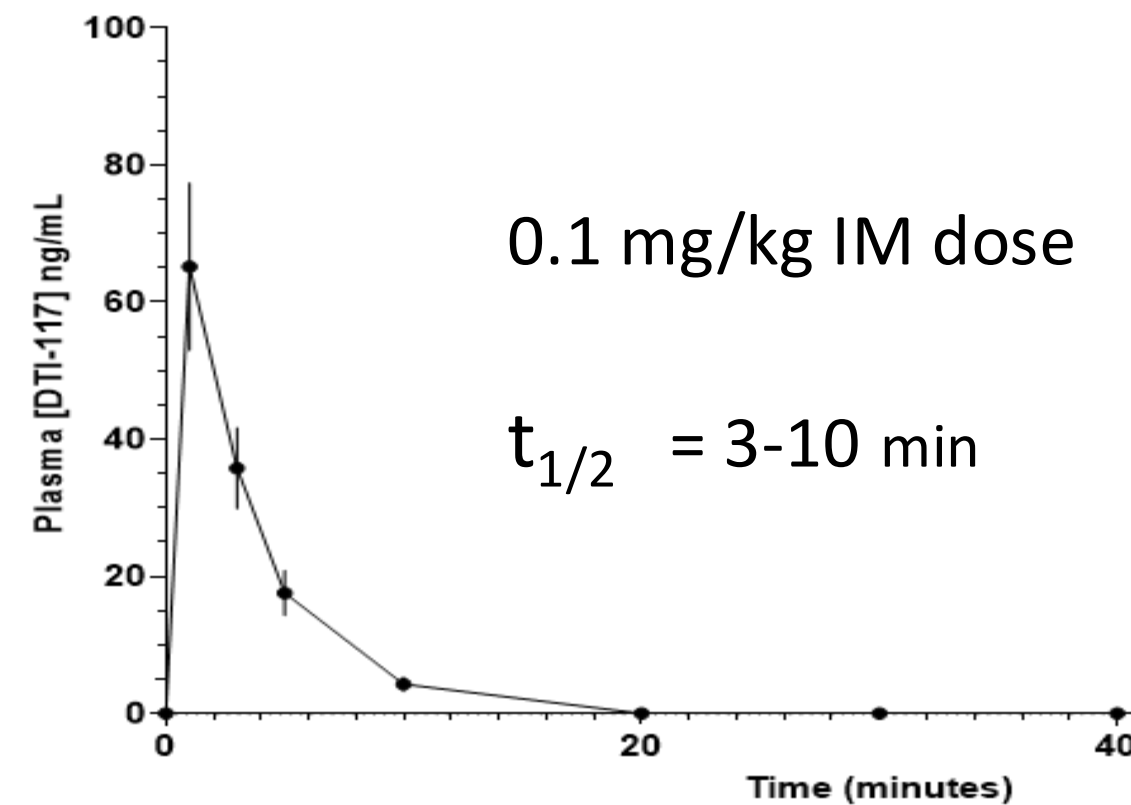


# DTI-117: ON-DEMAND DEFECATION

Dose-dependent defecation / urination in minipigs within 15 minutes

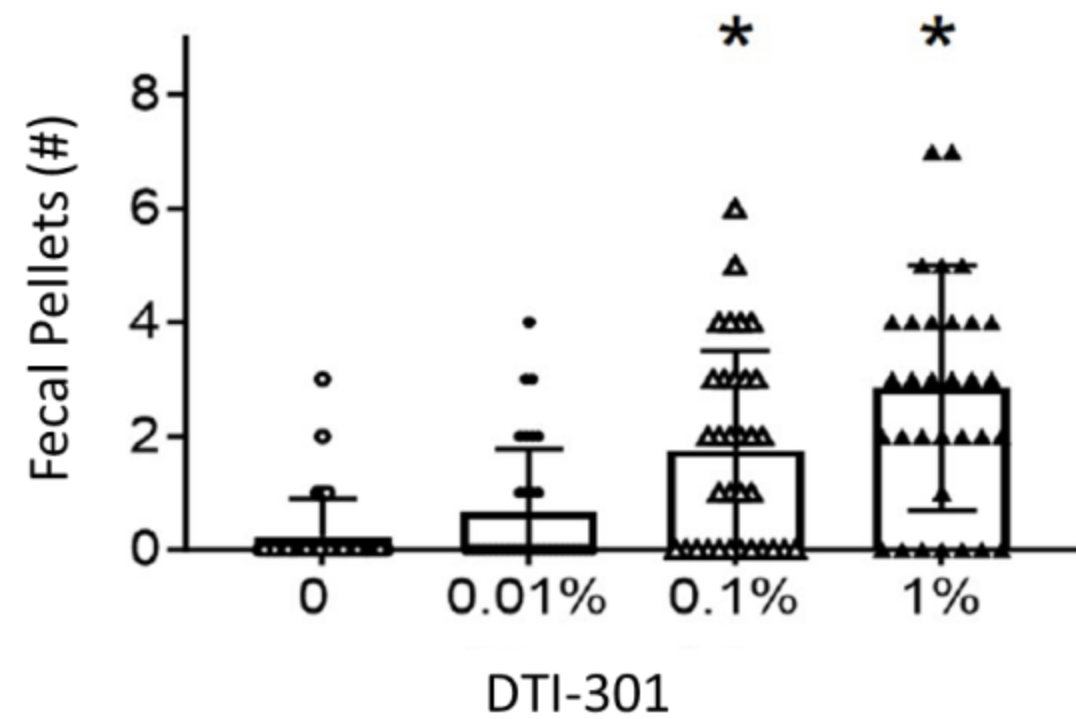


Rapid, transient absorption and clearance

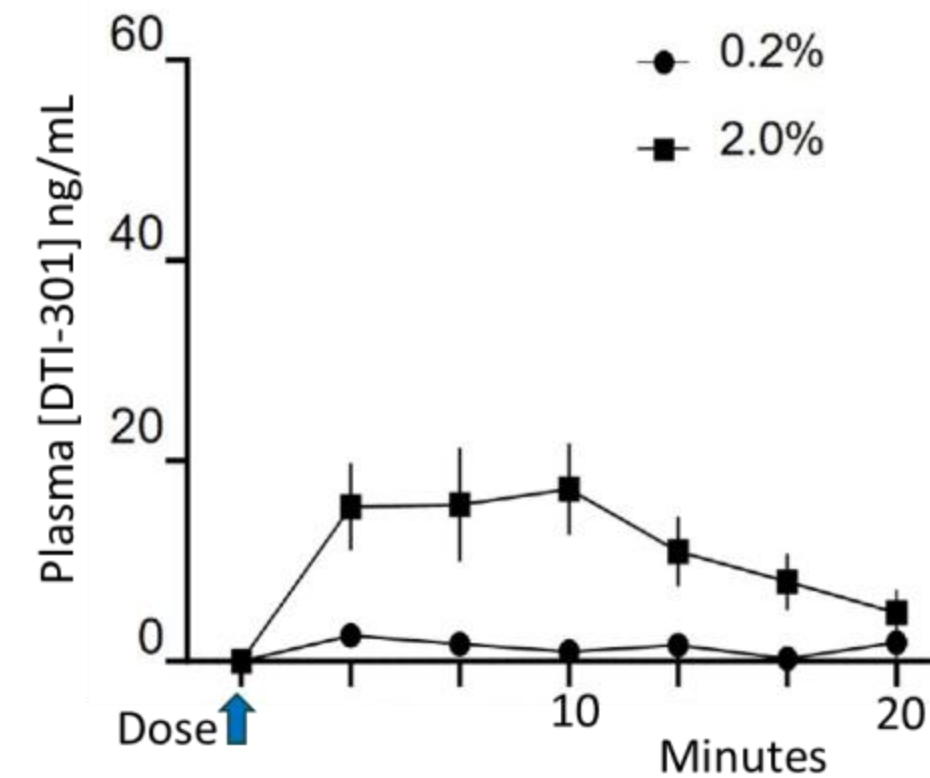


# DTI-301: ON-DEMAND DEFECATION

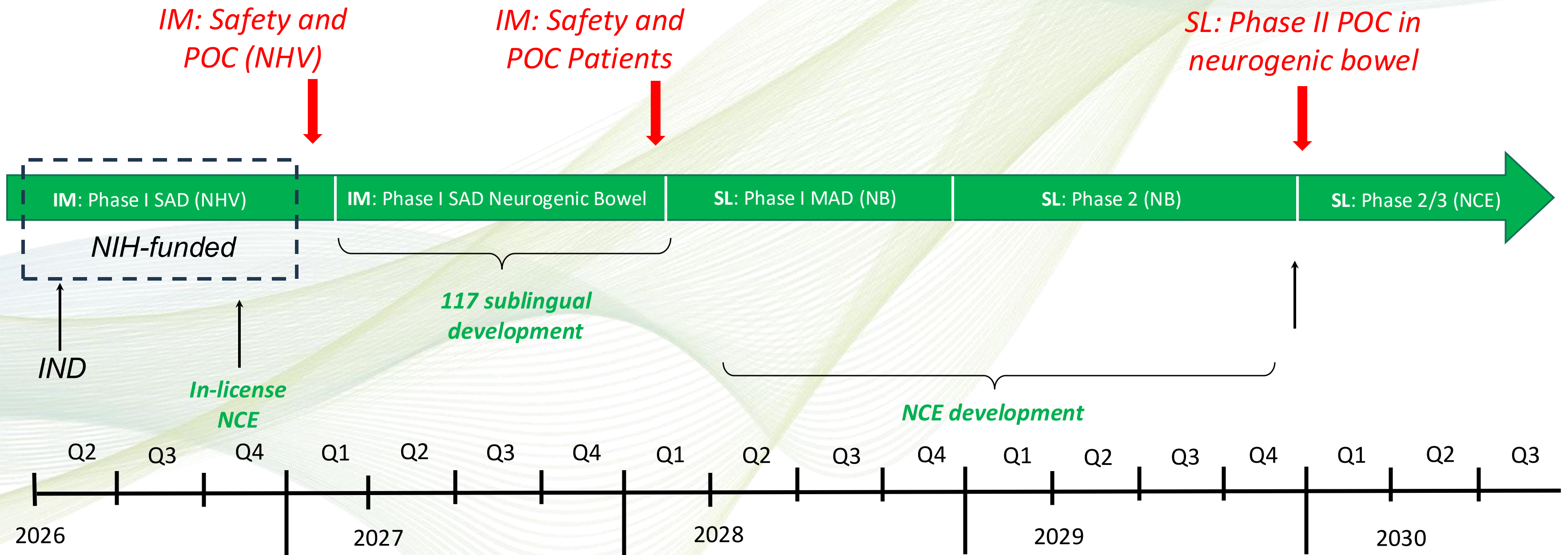
Dose-dependent defecation in rats within 5 minutes



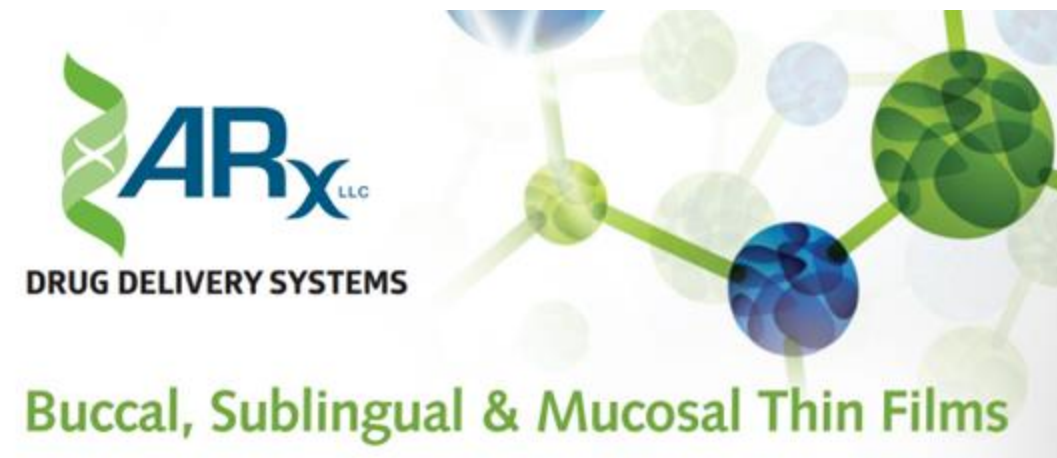
Minimal systemic exposure following intrarectal dosing



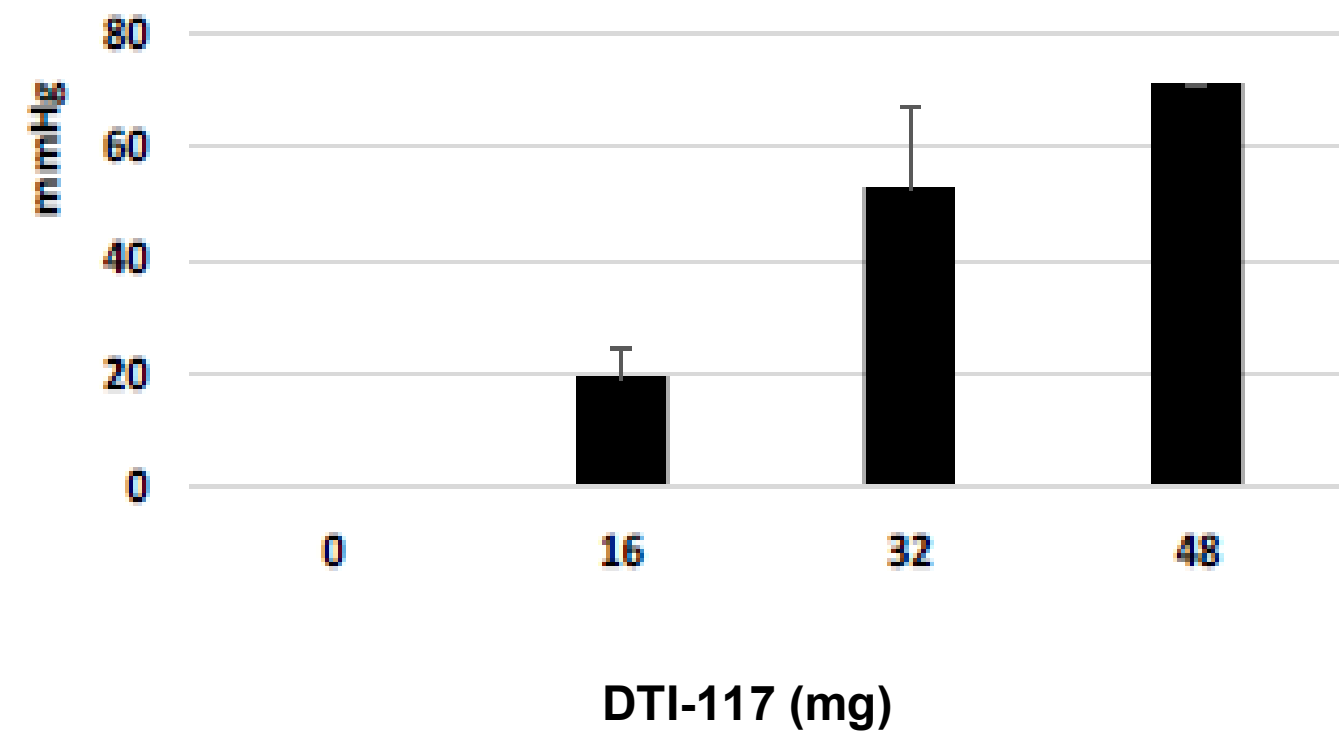
# DTI-117-SL: Development timeline - 505(b)(1)



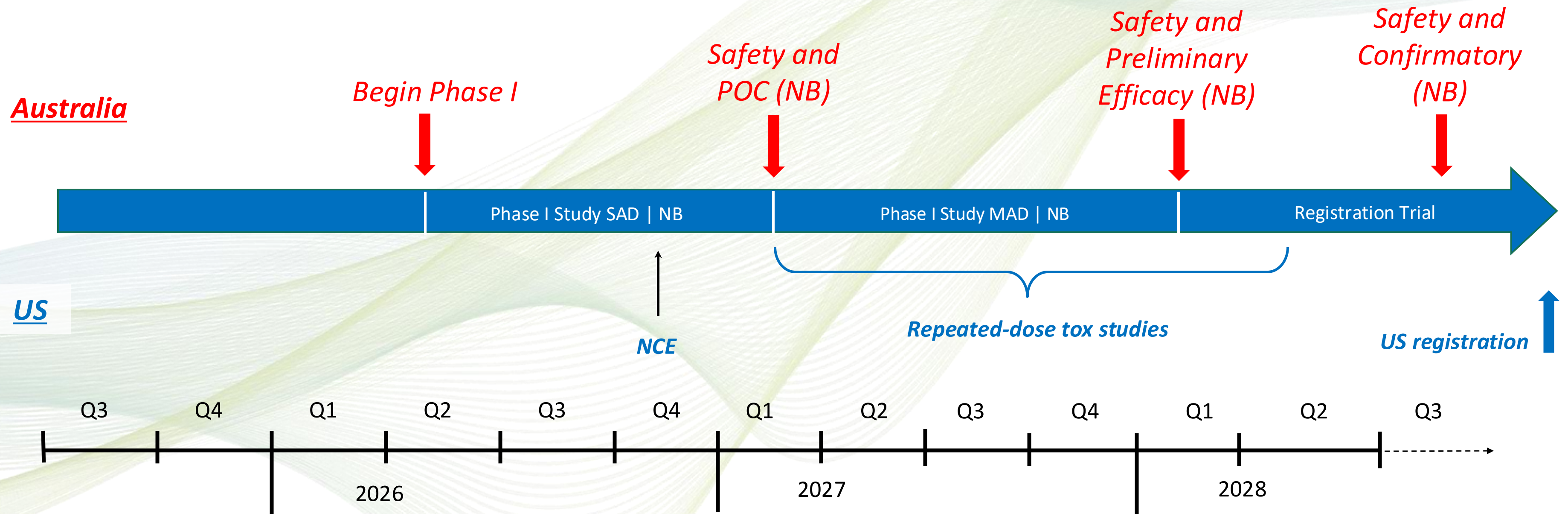
# DTI-117: Sublingual film dosing



Dose-dependent increase in colorectal pressure in anesthetized dogs



# DTI-301: Development timeline



## Intellectual Property

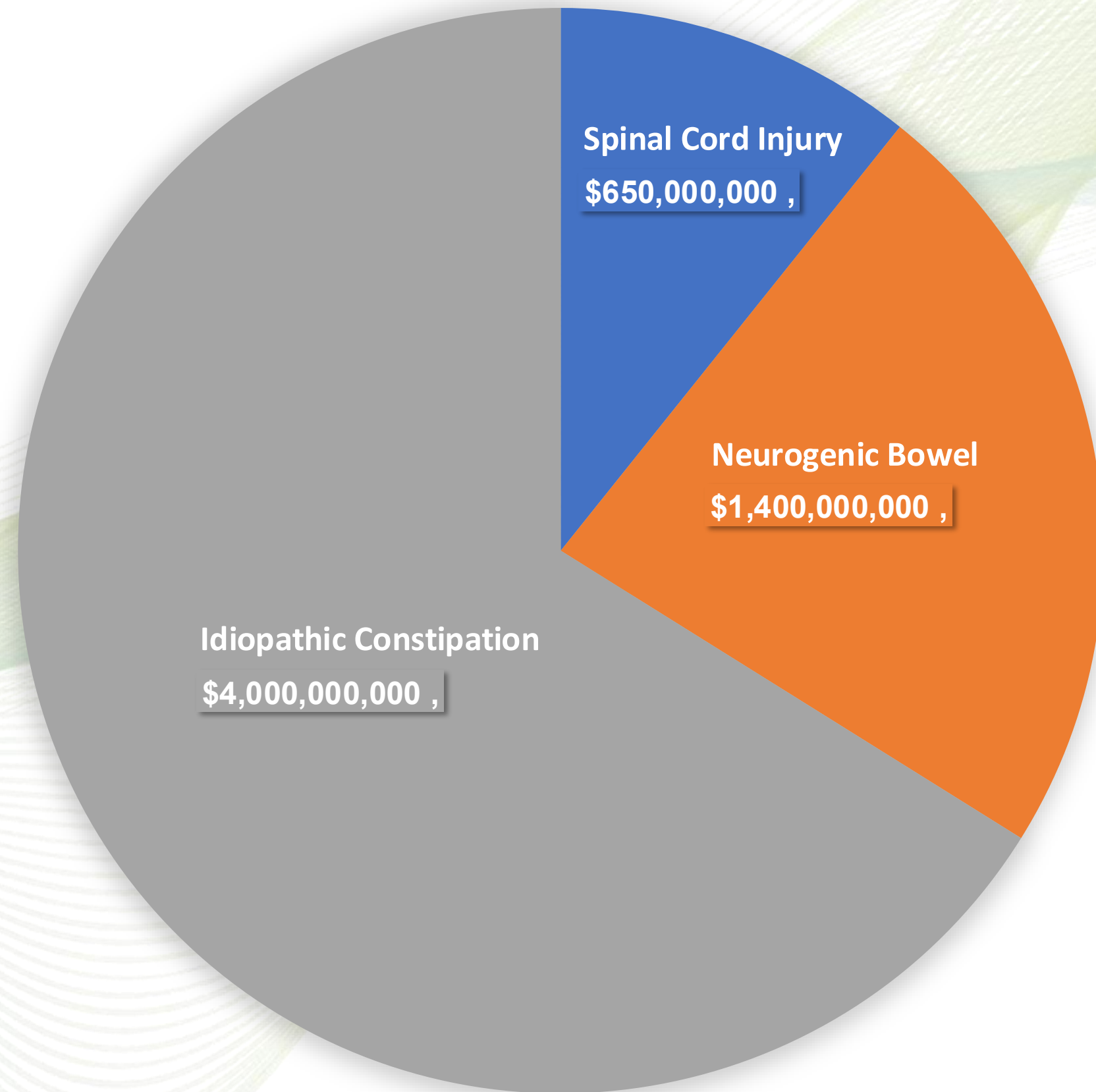
### DTI 117

- a. Method-of-use of NK2R agonists for on-demand voiding Issued in US, EP, JP, CA
- b. Composition-of-matter for DTI-100 analogs Filed/Issued in US only
- c. Composition-of-matter for DTI-117 analogs Filed in US, EP, JP, CA, AU
- d. In -license new COM patents for novel NK2R in process

### DTI 301

- a. Method-of-use of capsaicin for on-demand defecation Issued in US, JP, AU
- b. Method-of-use of all TRPV1 agonists for on-demand defecation Filed in US, EP, JP, CA, AU
- c. In-license new COM patents for novel TRPV1 agonist in process

# Revenue by Indication



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

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