

## Opportunity

**Fecal incontinence** is accompanied by significant social anxiety and decreased quality of life. Treatment options are limited.

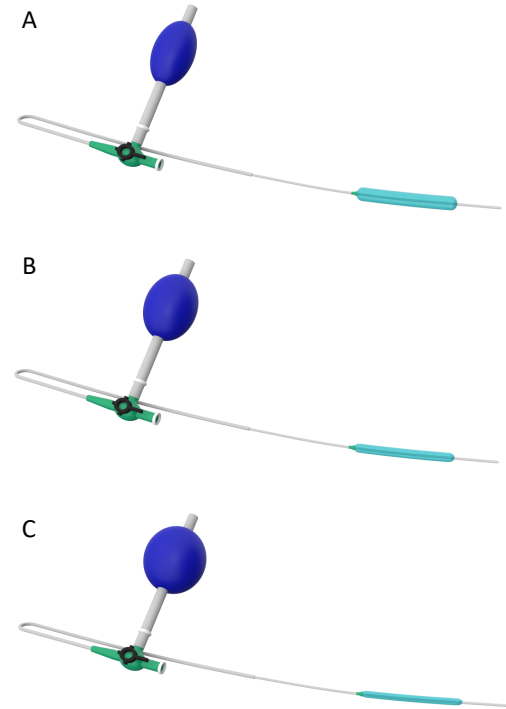
Strength training is the key. It requires a way to overload muscles and feedback to the exerciser about each contraction.

## Solution

This novel device provides resistance that can be increased as strength is gained and a clear signal that muscle contractions during exercise are enough to strengthen muscles.

## Application

Exercises the muscles involved in continence to provide users with confidence to re-engage fully in social activities.



**Figure:** Blue bulb indicates strength of muscle contraction. Contraction strength is shown to increase from A to C. Other simple pressure indicators may also be used.

## Key Advantages

- Simple device/low cost of goods
- Used at home
- Simple to train patients for correct use

**Stage of Development:**  
Data from human tests

**Intellectual Property Status:**  
PCT Pending  
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## Lead Inventors



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