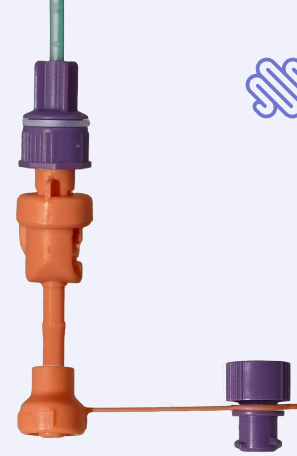


The Insides[®] Neo[®]

Pediatric chyme reinfusion solution for preterm infants with double enterostomy



Unmet Clinical Need

Neonates with double enterostomy are prevalent in paediatric neonatal intensive care units. The most common cause for this is **necrotizing enterocolitis (NEC)**.

Surgery is often required to remove the diseased portion of the intestine, along with the creation of a diverting enterostomy.

These patients often present with high-output stoma losses and intestinal failure as a result of the intestine's inability to absorb fluid and nutrients.

Solution: The Insides[®] Neo

The Insides[®] Company, a leading provider of chyme reinfusion therapy has developed The Insides[®] Neo for preterm babies with double enterostomies.

The device assists patients to transition to oral feeding by refeeding the contents of the stoma bag back into the patient's distal intestine.

A gastric feeding tube is inserted into the distal intestine, connecting to The Insides[™] Neo through a connection on the bottom of the stoma bag. The chyme is collected through a standard ENFit paediatric syringe, and is refeed intermittently throughout the day using a standard commercial syringe or syringe pump.

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Reference

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For more information, please contact The Insides Company, sales@theinsides.co



Figure 1. The Inside[®] Neo

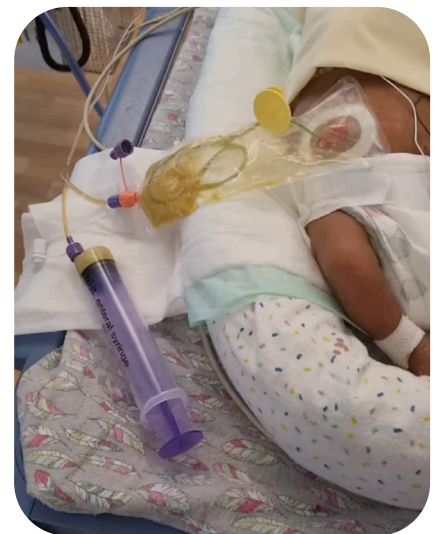


Figure 2. The Inside[®] Neo installed in a patient

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