An at home hydration and nutrition monitoring device for the critical first weeks of life

Of breastfed babies suffer from breastfeeding jaundice, caused by inadequate feeding.

Dehydration is one of the leading causes of rehospitalization in neonates.

It can be very hard for caregivers to tell if their baby is receiving enough milk.

The current method of determining infant dehydration must be performed at a doctor’s office.

Caregivers need a way to determine hydration, in their own home that must be:

- Affordable
- Baby safe
- Quick to apply
- Easy to use
- Accurate

Bioimpedence based technique

Retractable, short, wires
Interfaces with app
Reversible materials

How to use Neohydrate

1. Place band on forearm and calf, velcro secure
2. Turn on device and wait 60 seconds
3. Sync app and read hydration report
4. Repeat 3-4 times a day, recommended before and/or after sleep