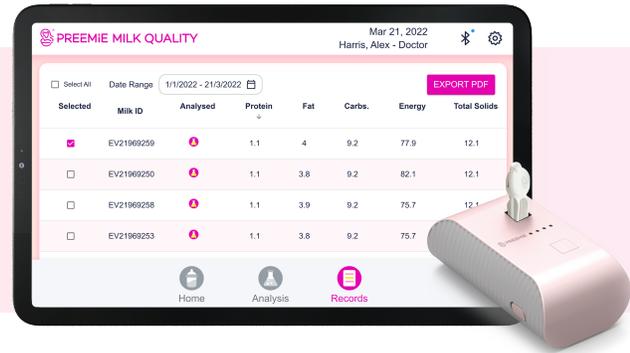


Preemie Milk Quality

Software for Human Milk Banks

This software works with the Preemie Sensor, and allows personnel at Human Milk Banks to test milk composition, to store all the key data about donor milk, and to automatically print the results of the donor's milk analysis as well as milk labels.



The user enters all the relevant data about the milk in the tablet app through a user-friendly interface. The operations to analyse the milk are simple and fast: place a couple of drops of homogenized breast milk in the Preemie cuvette, insert it into the holder, and then into Preemie Sensor. The light spectrum and analysis of the milk appear in the app in a few seconds. The analysis is saved in a report, including all the other information about the donor-milk batch.

● Preemie Milk Quality software features

- Designed to work with the Preemie Sensor and to be used to perform human milk analysis for Total Fat, Total Protein, Total Carbohydrates, and Energy;
- Runs on an Android tablet, connects to the Preemie Sensor via Bluetooth, and uses the Internet to connect to the Preemie cloud engine where the milk analysis takes place.
- Prints milk labels that can be placed on donor milk bags that are stored or shipped;
- Prints a full report on the composition of the human milk analysed.

