

TIPY

Great presentation. I could not understand why to measure the pH.

How do you measure ecg with a pacifier? Are there other connections needed?

Very good presentation. But it sounds like the hospitals could be a main customer? Maybe the tool could be provided by pediatric clinics to new parents, and then linked to the provider?

How are you making the measurements and what evidence do you have with respect to their sensitivity and reliability?

Do I get it right that you need to draw blood? Even if that is with a simple finger puncture.

What is the connection between the proposed measurements and the various disorders you list?

Have you proved the technology yet? Do you have a working prototype? What level of accuracy are you seeing/targeting?

How does it work? What is the mechanism?

Very good presentation. Who would be buying these? Hospitals? How costly would the pacifier be to buy/replace (they get lost really easily)

seems like a lot of measurement actions in a small device. Is the measurement/algorithm in the cloud?

Regulatory approval will be important and complex. You may want to address this in your talk

Nice presentation. Do you see this as a medical device or a home health monitoring device?

Great idea. Price range?

What specific problem are you trying to solve? The presentation was broad in terms of problems and prevention of different conditions. For example, SIDS prevention is not related to hospital visits or ER overcrowding.

What will be the cost to parents?

I am confused with respect to the problem / customer - it seems the problem resides at the hospitals, but the customers are the parents of the infants. The end payer would be the parents. This could be addressed in the presentation.

For how long will the babies use it? Do you have a specific stage of life/population in which this monitoring is most needed/useful?

Seems like you are trying to do everything. Is there one or two conditions that would be most important and/or most tractable?

How long per day should parents use a pacifier, by age as well? And how long per day is required to gather the information required for diagnosing various conditions?

Can you put a tracking device in the pacifier in case it gets lost?

Any concerns about places where they discourage pacifier use?

How the percentage of newborn use pacifiers? Is there a substitute device for parents that do not want the baby to use pacifiers?

Do the electronic components in the pacifier pose a risk to the baby (of ingestion, etc)

What sort of IP coverage will you have?

I assume the AI/ML component be required during product development and use, so it will be good to hear about your data collection plan. Do clinics already hold the data you need?

A development plan with milestones would be helpful

Is it a shortcut for a doctor exam?

Eg the doctor can have access to the data and then say to parents if they need to go to ER or not

Nice presentation. It looks very interesting as a complement for monitoring sleep conditions.

Is there any particular subset of babies that would most benefit from any or a few of these

There are some digital pacifiers cleared by the FDA. several have been recalled for safety reasons. I would do some research on MAUDE and use their knowledge to ensure a safe device

Nice presentation. If the system is based on monitoring, what do you do when the baby is asleep? (Which is most of the time for a baby, right?)