

Project	What's the product?	What's the problem?	Comments / questions to the team
NDURER	A real time respiratory monitoring device	Not clearly stated - I think it is to provide more real time monitoring of respiratory function while running.	How does this system compare to other, belt worn respiratory monitoring devices (e.g., Zephyr from Medtronic). What is the value proposition? What will be the cost of your solution? Why is more monitoring better than current HR monitors? Why would people wear something on the nose while running? Is there such a huge benefit?
NDURER	Smaller respiratory device and app to better measure physiological response to running and help training	Helping people improve running based on metrics - I'm not sure how much there's a problem here	Has this been tested at all? Athletic teams in college? Other athletes? How many basic runners are looking for more serious feedback? Are there other applications perhaps in disease areas with respiratory issues where this could be more valuable. The largest market isn't always the best if you can't capture most of it.
NDURER	Wearable device to measure respiratory effectiveness	Economic respiratory measurement is difficult	Can the device be used for chronic respiratory disease like COPD. Maybe determine the actual market? Professional or routine runner. What are you actually measuring?
NDURER			Are lab exams really "invasive"? It looks uncomfortable, but not invasive. It's unclear how your device works, what it looks like, how it fits, and how you expect someone to use it. Bringing along a prototype to do a quick demo would be incredibly helpful. If 90% are already using a device, do you think they're willing to add another device? What % of runners do you think need this device, and what are they willing to pay for it? Need to describe "use case".
NDURER	device for monitoring pulmonary system, respiratory activity tracking	monitoring pulmonary activity	What is the challenge of your device? What is the target population for your device? What would be a healthcare opportunity of this device?
NDURER	respiration tracker	Not sure	It would help to explain explicitly how tracking features of respiration provide actionable information to a runner and/or a coach. What exactly is measured?

			<p>Is it passive monitoring during running, or is there a specific test that mimics what is done in a physiology lab?</p> <p>What does success look like?</p>
NDURER	A wearable device to track respiratory work during running activities for sportrunners and coaches to improve optimize endurance and improve training	Current methods to track respiratory yield is a lab exam that does not provide longitudinal data and is oriented only to athletes	<p>Is your tracking system going to replace or complement the lab exams?</p> <p>Have you talk to sport MDs and coaches that this would be something accepted by their communities?</p> <p>What do you monitor exactly?</p> <p>Would you partner with a current device that tracks other parameters?</p>
NDURER	Wearable device for sports to monitor respiratory status	Lack of ventilation data, only measured indirectly. Not clear to me from presentation	<p>What do you mean by ventilatory thresholds?</p> <p>Do you have an MVP?</p> <p>Who are your competitors?</p>
NDURER	a wearable respiratory device that monitors respiratory signals while running including a mobile app to help the user improve their running performance	Lack of respiratory tracking for runners	<p>- Can you explain with examples why tracking respiratory signal is important?</p> <p>- What are you measuring? and how?</p> <p>- If what matters is the combination of cardiac, muscle-skeleton and respiratory, do you plan in the future to combined or partner with other companies to create a holistic solution?</p>
NDURER	Next generation device to monitor respiration and communicate data to smartphone	How to optimize respiration rate to improve running performance?	<p>How is it determine what the optimal respiration rate is performance?</p> <p>How is this information better than using heart rate monitors or activity tracker?</p>
NDURER	A device to monitor respiration while running,	Million of people all over the world have recently joined running as an	<p>How easy is to wear the device for runners? Is it comfortable enough?</p> <p>How the monitoring is done?</p>

	at real time. Important for sport people, also for coaches, who would have a more comprehensive monitoring of the teams. The current devices do not monitor respiration, only cardiovascular system.	every-day practice. They monitor with the current devices their cardiovascular system, but never the respiratory system. The only way of doing so is a Lab exam, which is time consuming, only one-time measurement, invasive, etc.	
NDURER	respiratory monitoring	people are concerned about improving their physical performance	
NDURER	wearable device to monitor your lung capacity	Current methods to do so are invasive and only provide one time information	Very nice and clear talk you talked about the market in number of people, maybe translate it to money wise.. IP status? Mobile Application status? How far is the development of the product?
NDURER	Device that tracks runners respiration	People who run all the time are doing it on a professional level, although they don't have access to the same devices as experts.	Great concept!!
NDURER	Chaski, a respiratory activity tracker.	most of the systems to monitoring sport activity, check cardiovascular or musculoskeletal systems but not respiratory systems.	How work Chaski?
NDURER	Wearable device to track your respiratory system's performance	Respiratory wellness measurement	- What output does this data result in
NDURER	Respiratory monitor	Running monitors mostly track blood pressure/CV system	Is there a refined use for this product aimed to catch higher risk for adverse events among athletes?
NDURER	wearable device to capture not only cardio, ms but also pulmonary status	lack of portable pulmonary measurements in real time	does the device capture the mouth breather as well as the nose breather? how does it stay on? is it annoying?

NDURER	a wearable respiratory tracker	non-professional athletes don't know their own limitations.	Was the need quantified? Is this yet another wearable or is this supposed to be integrated within wearables which are already on the market?
NDURER	A monitoring breathe device.	The actually sports health devices not monitoring all parameters of the runner.	
NDURER	Chaski; next gen respiratory tracker for improving training	Lack of monitoring in tracking devices for runners and other exercisers; most currently are for pro athletes, and are for one-time measurements	What specific parameters will you be recording? what does competitive landscape look like? What is cost? What is business model? Where did the name come from (not very consumer friendly)?
NDURER	wearable monitor for runners	runners want to train more effectively	Do we really need one more of these? No data of what the advantage of this teams idea is over existing monitors.
NDURER	wearable device to track respiratory status during running	lack of non-invasive respiratory monitoring tools for runners	Very nice presentation. What is your business model - who do you sell to? mass market or specialized teams? How does the device work? Do you have a prototype and are how are you going to validate it?
NDURER	Breath monitoring device for athletes.	Actual devices can not measure breath parameters in order to improve performance of athletes.	
NDURER	a smart device for athletes		Is it possible to calculate the respiratory rate from the heart rate? if not how your method will be effective?
NDURER	Breathing measurement device	Runners don't have a way to measure their breathing similar to cardio	The device looks awkward to use
NDURER	wearable device to track respiratory activity	lack of respiratory monitoring for everyday runners on the run	- adherence by users? nose piece seems a little difficult/uncomfortable to wear

			<ul style="list-style-type: none"> - is there data on how respiratory mechanics/data are correlated with performance ? - what kind of data will you be extracting? are you relying on flow ?
NDURER	respiratory monitoring during exercise	how to monitor respiratory function during exercise.	What is being monitored? RR? CO2 exchange? O2 exchange? Something else?
NDURER	respiratory feedback - wearable	unclear.....runners need more physiological data?? but why? how many people are serious enough to really need this? and is it a need or a nice to have?	<ul style="list-style-type: none"> - market sizing is all wrong - start with price per device and willow down the potential users to only the elite runners - key to get more input from end users....not sure there is really a need - if this is a B2C sale, the channels costs are significant - 30-50% - IP should be examined carefully....
NDURER	device to measure respiratory level	improving performance	<p>Explain the gotcha - the change from aerobic to anaerobic - Include slide on lactic acid so people know what is important about respiratory measurements</p> <p>Explain endurance - increasing performance</p>
NDURER	CHASKI, app to track more advanced metrics for runners	Runners who want to improve are limited to heart rate tracking; this app aims to incorporate other biometrics	How will you implement this? What is your IP position? Do you have engineers on your team? What is your pricing model?
NDURER	CHASKI: Respiratory tracker while running	Running devices did not monitor all necessary parameters (like respiratory system)	
NDURER	Respiratory tracker with real time feedback during running	No methodology to track respiration during running	<p>Why do I need to monitor my respiration? Is it important for casual runners?</p> <p>Unclear if this is truly a valuable technology, or just a cool technology that you will try to convince the consumer of via a gimmick</p>
NDURER	Device wearable for studying the respiratory activity	No existing systems for that. Interesting for runners	