



Nemaura Medical (NASDAQ: NMRD)

June 17, 2019
Recent Price: \$0.91

Market Data

Fiscal Year	March
Industry	Medical Devices
Market Cap	\$187M
Shares Outstanding	205M
Equity Float	59M
Insider Ownership	71%
Avg. Volume (30 day)	105,860

As of June 17, 2019

Financial Data

Cash*	\$3.7M
-------	--------

* as of March 31, 2019

Company Website

www.nemauramedical.com

Company Overview

Nemaura Medical is a medical technology company developing sugarBEAT® as a non-invasive, affordable and flexible Continuous Glucose Monitor (CGM) designed to provide persons with diabetes and pre-diabetics with an Ambulatory Glucose Profile (AGP) as a superior metric to better manage their glucose levels as compared to a HbA1c reading. Insulin users can adjunctively use CE Mark approved sugarBEAT® when calibrated with a finger stick glucose reading. SugarBEAT® consists of a daily disposable adhesive skin-patch connected to a rechargeable transmitter, with an app displaying glucose readings at five-minute intervals for periods up to 24 hours.

Value Proposition

Globally, approx. 420 million people have diabetes, with ~1.1 billion people at high risk of developing diabetes (pre-diabetics). These numbers are estimated to grow by ~50% over the next 15 years. Diabetes related costs are ~10% of total current health care expenditure.

Diabetes results from abnormal glucose levels, with improved diet (less sugar/starch), exercise, sleep & medication key to minimizing abnormalities. Progress is measured via quarterly lab blood tests providing a HbA1c reading (a historical 60-90 day glucose level average). For 320 million persons with diabetes alongside all pre-diabetics, the HbA1c test is the dominant metric to measure glucose levels. The remaining 100 million, who consist of severe type II/all type I persons with diabetes, additionally inject insulin hence use self-administered daily multiple finger stick readings / invasive CGM to ascertain real time glucose levels to help determine when / how much insulin to inject daily.

SugarBEAT® offers a continuous stream of real time information, overlaid with visual glucose trend graphs (AGP) which better illustrates the specific relationship between lifestyle factors and glucose levels as compared to a HbA1c reading. This information motivates users to minimize abnormal glucose level fluctuations by constantly modifying day to day behavior, thereby keeping glucose closer to normal levels for longer, and helping to delay or even prevent long term health damage typically caused by diabetes.

Moreover, sugarBEAT® should significantly expand the use of adjunctive CGM amongst insulin users given it is non-invasive (not requiring the insertion of a sensor into skin), affordable and flexible, in comparison to CGMs from Abbott, Dexcom and Senseonics.

Investment Highlights

- **SugarBEAT® commercial launch expected 1H19 in UK, Europe in 2H19**
 - CE Mark approved in May 2019
 - On-track to submit FDA application in mid 2019
- **Upcoming R&D pipeline**
 - SugarBEAT Gen II; expected pediatric label, improved accuracy, longer patch-wear time
 - In-clinic variant of SugarBEAT; expected wired device compatible with hospital systems
 - Platform technology can be developed for broader applications beyond glucose
 - Actively pursuing product extensions based on BEAT technology platform
 - Developing patches using BEAT platform to measure alternative analytes, including lactate, uric acid, lithium and drugs
- **Uplisted to NASDAQ in Q1 2018**
 - Improves access to capital markets while expanding pool of potential investors
- **Experienced management team**
 - Dr. Faz Chowdhury, CEO - Sole inventor on 50+ granted and pending patents across 15+ tech platforms within the medical device and pharma sectors
 - Bashir Timol, CBO - Co-founded, managed & funded multiple biotech / health companies