

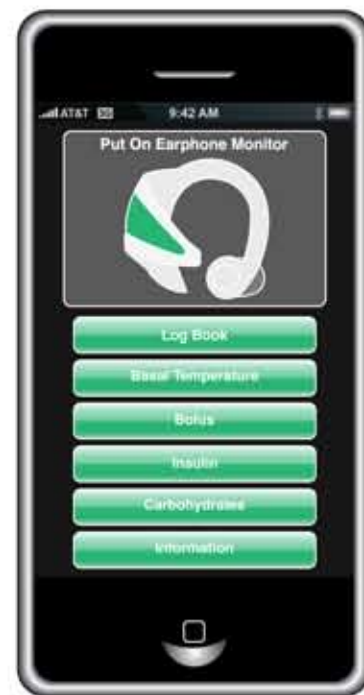
Glucose Monitor System



Log Book
Check levels right away

Basal Temperature
Check basal temperature after you awake or before physical activity

Bolus
Bolus while eating with suggested bolus calculations



Insulin
Check insulin levels or change insulin bag

Carbohydrates
Keep track of carb intake

Information
Get diabetes information such as statistics, diet suggestions, and possible work-outs



Blood Glucose Level
The current glucose blood level

Add Note
Helps to keep track of varying numbers, for reasons such as a tough work-out, a stressful test coming up, lack of sleep, or forgetting to bolus

Log Book
Information is recorded into the log book, it keeps track of the numbers to help the users see patterns in their levels
Tells the users when they last tested



Trend Arrow
Tells whether blood sugar level is going up or down

Send To...
The option to send the information will give a certain freedom for diabetics from those who always worry (like a parent), and will allow the worriers to have peace of mind

Playlist
A set list of songs to help the user calm down and relax which can help regulate glucose levels without insulin



Trend Graph
Records of highs and lows

Log Book Chart
Glucose levels throughout the day, everyday, along with notes pertaining to each number

For Future Notice...
The logged numbers will help to predict the next high or low and will automatically notify the user and suggest listening to the playlist

User interface for the iPhone. The iPhone is linked to the glucose monitor earphone and wirelessly linked to the pump

