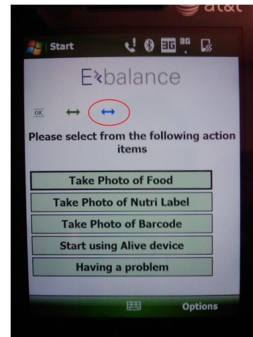


Ebalance

A Real-Time Energy Balance Research Tool

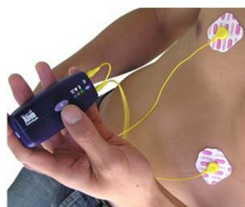
Mobile Data Capture & Feedback, including:

- ◆ Self-report and objective data collection
ex: responses to cell phone surveys, wireless accelerometer and GPS data...
- ◆ Intervention activities
ex: behavioral SMS prompts and tips
- ◆ Data management and export
ex: participant enrollment, demographics, compliance tracking, export as CSV file
- ◆ Individual and group level analyses



Data Sources:

- ◆ Uploaded Camera Phone photo captures:
 - Foods (pictures presented to users during web recall survey)
 - Bar Codes (read, interpreted & referenced to food database) and
 - Nutrition Labels (for subsequent researcher validation)
- ◆ User dietary recall entry via participant web site
- ◆ Alive™ Heart Rate Monitor & Accelerometer (Heart rate and activity data; can be coupled with BMR and dietary data to calculate energy balance)
- ◆ GPS Information (Can be cross-referenced to key user locations such as home, work, gym...)
- ◆ User entry via mobile phone (ex: Responses to activity or diet surveys)



Rigorously Evaluated:

- ◆ Formal Focus & Usability testing with energy balance researchers
- ◆ Clinical Field & Usability Trials with research participants



PRODUCT SPECIFICATION

- ▶ WEB APPLICATION
Windows IE or other compatible browsers
- ▶ MOBILE PHONE (w/GPS)
Windows Mobile/Android
- ▶ WIRELESS HRM/ACCELEROMETER
Alive Technologies

Contact us for beta testing opportunities



Promoting health through the creative application of science and technology

6727 Flanders Drive

Suite 104

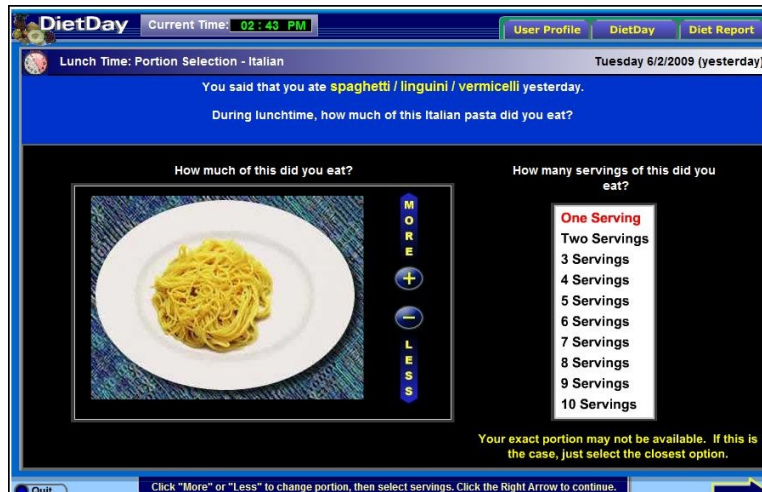
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Other Santech Products

Text4Diet™
Mobile Weight-Loss Application

MyBalance Mobile™
iPhone Application for Real-Time Energy Balance Monitoring and Weight Management

MeterPlus™
Software for Actigraph™ Data Processing