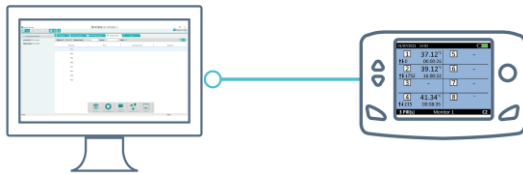


User Flow 1: Collecting Core Temperature Data ONLY

Setting up the BodyCap Core Pill, Monitor and Equivital Manager

1



Plug the monitor into a computer & Run Equivital Manager.

The clock on the Monitor is automatically updated when it is connected to a computer.

2



Equivital Manager shows Monitor Status information if Slots are: Free, Active, De-Activated.

Check that there are free slots on the BodyCap Monitor.

3



The Core Temperature measurement period can **only** be set if all slots are free. This can be set on using either the Monitor or on Equivital Manager.

To free a slot, a pill must be de-activated, and their data downloaded. Pills are de-activated using the Monitor.

4

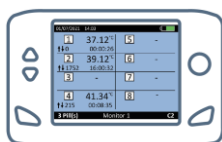


Activate the Core Pill, following instructions shown on the BodyCap Monitor

- **Power-on the activator, place it near the monitor**
- **Activate the core pill**

Up to 8 pills can be assigned per monitor

5



Check that data is being received and viewed on the monitor.



Setting up for data collection and downloading data

1

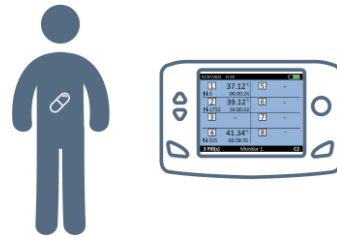


Make a note of the activated core pill ID and give the pill to the subject.

The subject swallows the pill.

BodyCap pill starts collecting core temperature data.

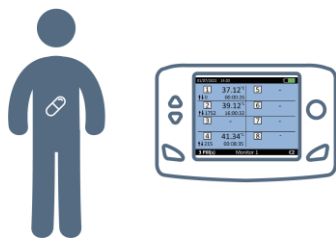
2



If the Monitor is near (1m) the Subject data will be received and unbuffered from the pill.

The most recent value can be seen on Monitor, the amount of data that needs to be unbuffered, if applicable, is also shown.

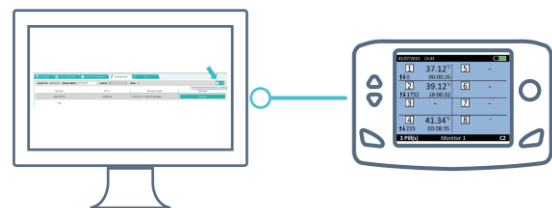
3



When the study has been completed and the required Core Temperature data collected, then:

- **Deactivate the pill on the monitor.**

4



Plug in the Monitor and download the core pill data.

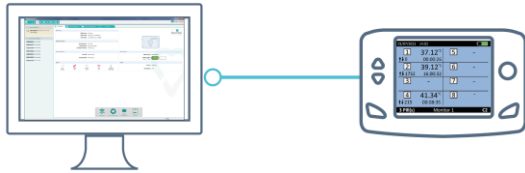
You can extract all the core pill data from a specific core pill ID to a single .CSV using Equival Manager.



User Flow 2: Collecting Core Temperature and LifeMonitor Data

Setting up the BodyCap Core Pill, Monitor and Equival Manager

1



Plug the monitor into a computer & Run Equival Manager.

The clock on the Monitor is automatically updated when it is connected to a computer.

2



Equival Manager shows Monitor Slot Status information: Free, Active, De-Activated.

Check that there are free slots on the BodyCap Monitor.

3



The Core Temperature measurement period can **only** be set if all slots are free. This can be set on using either the Monitor or on Equival Manager.

To free a slot, a pill must be de-activated, and their data downloaded. Pills are de-activated using the Monitor.

4



Activate the Core Pill, following instructions shown on the BodyCap Monitor

- Power-on the activator, place it near the monitor
- Activate the core pill

Up to 8 pills can be assigned per monitor.

5



Check that data is being received and viewed on the monitor.



Setting up for data collection and downloading data

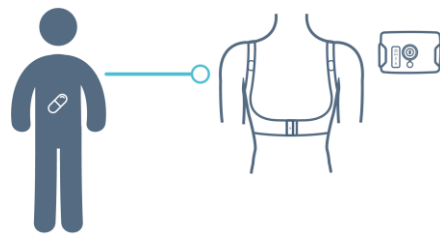
1



Make a note of the activated core pill ID and give the pill to the subject. The subject swallows the pill.

BodyCap pill starts collecting core temperature data.

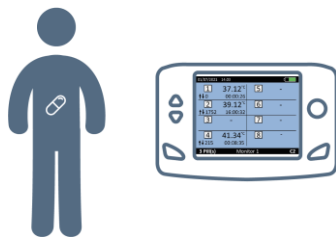
2



Subject puts on a LifeMonitor sensor belt, switches on a LifeMonitor SEM and inserts SEM into the belt.

Data is collected by both the SEM and the core temperature pill.

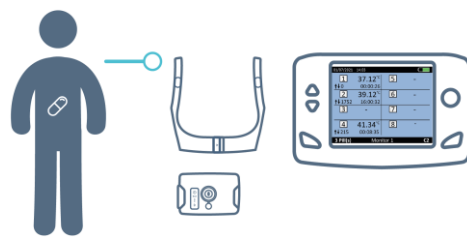
3



If the Monitor is near (1m) the Subject data will be received and unbuffered from the pill.

The most recent value can be seen on Monitor, the amount of data that needs to be unbuffered, if applicable, is also shown.

4



When the study has been completed and the required physiological (SEM) and Core Temperature data have been collected, then:

- **Deactivate the pill on the monitor.**
- **Subject removes sensor belt and switches off the SEM.**



5



Into the computer running Equivital Manager:

- **Plug the SEM and download the SEM file.**
- **Plug in the Monitor and download the core pill data.**

Merging SEM and BodyCap Core Pill data in Equivital Manager

1



In Equivital Manager:

- **Select a previously downloaded SEM file**
- **Right-click and choose the 'Merge with BodyCap File' option.**

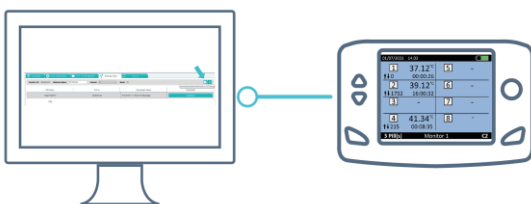
2



The pop-up dialog allows you to select pill(s) files that will be merged with the SEM file.

The data is merged and saved to a single SEM file.

3



Only core pill data that overlaps in time with the SEM data will be merged.

You can extract ALL the data for a specific core pill to a .CSV using Equivital Manager.

4



The new SEM file is visible in Equivital Manager and the combined data can be extracted to .CSV or Excel file.

Core pill data can be selected for inclusion in the extract.

