

# Actigraph

Downloading Devices

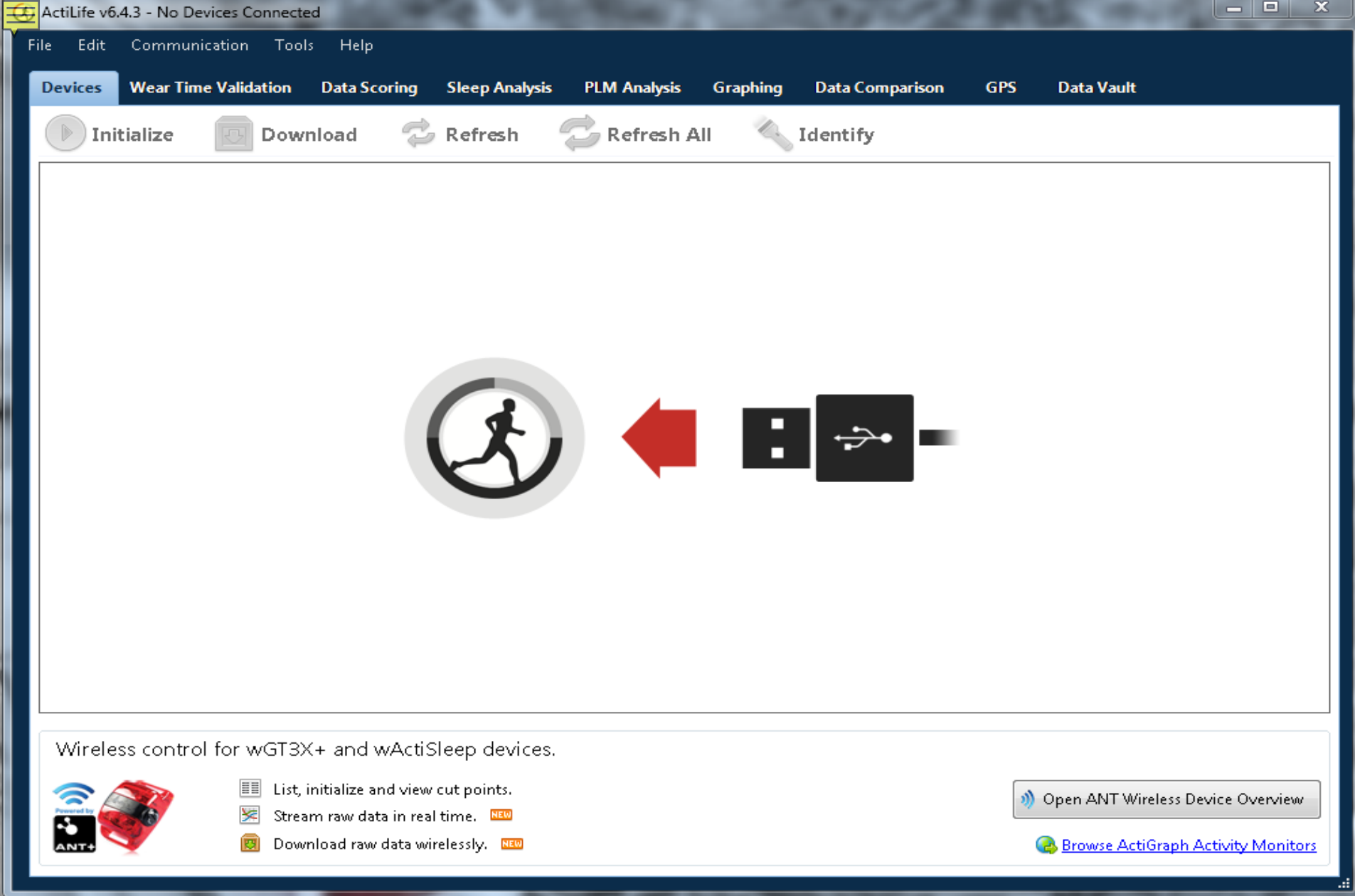




ActiLife 6  
Data Analysis Software

Step 1: Double click the ActiLife icon on your computer.

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# ActiLife Program Screen





Step 2: Connect the device to the computer

- ActiLife stores data from the devices into the \*.agd file format upon download.
- The file will be named whatever ever you entered for subject name (eg ID 2001 baseline)





ActiLife v6.7.1 - 3 Devices Connected

File Edit Tools Help




Devices Wear Time Validation Data Scoring Sleep Analysis PLM Analysis Graphing Data Comparison GPS Data Vault


Initialize Download Refresh Refresh All Identify Advanced ▾


<input type="checkbox"/>	Device	Serial #	Status	Progress	Firmware	Battery	Total Memory	Current Data Recorded	Epoch / Sample Rate	Subject Name	Start Date & Time	Stop Date & Time	Filter
<input type="checkbox"/>	GT3X	MAT2C02110230	finished identifying	<div></div>	4.4.0	4.24V (100%)	16 MB	1H 3M 0S	60 sec	MAT2C02110230	10/9/2012 10:07 AM		Normal
<input type="checkbox"/>	GT3X	MAT2C08110243	finished identifying	<div></div>	4.3.0	4.05V (100%)	16 MB	0S	60 sec	Not Initialized			Normal
<input checked="" type="checkbox"/>	GT3X	MAT2C02110234	finished identifying	<div></div>	4.4.0	4.09V (100%)	16 MB	56M 0S	60 sec	ID 2001 baseline	7/3/2013 11:24 AM		Normal

Select (check the box) when multiple devices are attached.

Wireless control for wGT3X+ and wActiSleep devices.

-  List, initialize and view cut points.
-  Stream raw data in real time.
-  Download raw data wirelessly.

 Open ANT Wireless Device Overview

 [Browse ActiGraph Activity Monitors](#)

Select (check the box) the devices that you wish to download and click **Download** at the top of the screen.

ActiLife v6.7.1 - 3 Devices Connected

FileEditToolsHelp

DevicesWear Time ValidationData ScoringSleep AnalysisPLM AnalysisGraphingData ComparisonGPSData Vault

InitializeDownloadRefreshRefresh AllIdentifyAdvanced

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Download Options

Select Download Location...C:\Users\michelle.potter\Documents\ActiGraph\ActiLife\Downloads

☐ Use as Default Download Directory



Download Naming Convention

- ☒ <Serial Number> <Download Date>
- ☐ <Serial Number> <Start Date>
- ☐ <Subject Name> <Download Date>
- ☐ <Subject Name> <Start Date>
- ☐ Serial Number
- ☐ Subject Name
- ☐ Prompt for Each Download
- ☐ Concatenate Custom Fields

☐ Add biometric and user information

Download All Devices

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The Download Options screen will appear allowing you to select Download Location and the type of file naming convention you would like.

ActiLife v6.7.1 - 3 Devices Connected

File Edit Tools Help

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[Browse ActiGraph Activity Monitors](#)

Download Location: **“Auto Save”** (this location will automatically populate in the field). Also click **“Use as Default Download Directory”**



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- ☐ Serial Number
- ☐ Subject Name
- ☐ Prompt for Each Download
- ☐ Concatenate Custom Fields

☒ Add biometric and user information

Download All Devices

Serial Number	Subject Name	Gender	Height (in)	Weight (lbs)	Date of Birth	Race	Limb	Side	Dominant
MAT2C02110234	ID 2001 baseline	<div></div>				<div></div>	<div></div>	<div></div>	

Wireless control

ANT+

Device Overview

[Activity Monitors](#)

Click on Add biometric and user information (gender, height, weight, DOB, race etc).

ActiLife v6.7.1 - 3 Devices Connected

File Edit Tools Help

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Download All Devices

Serial Number	Subject Name	Gender	Height (in)	Weight (lbs)	Date of Birth	Race	Limb	Side	Dominant
MAT2C02110234	ID 2001 baseline	F...		200					

Wireless control

Powered by ANT+

1. Click on Weight field: Type in weight

2. Click on: Download Devices

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2. Click on: Download Devices

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File Edit Tools Help




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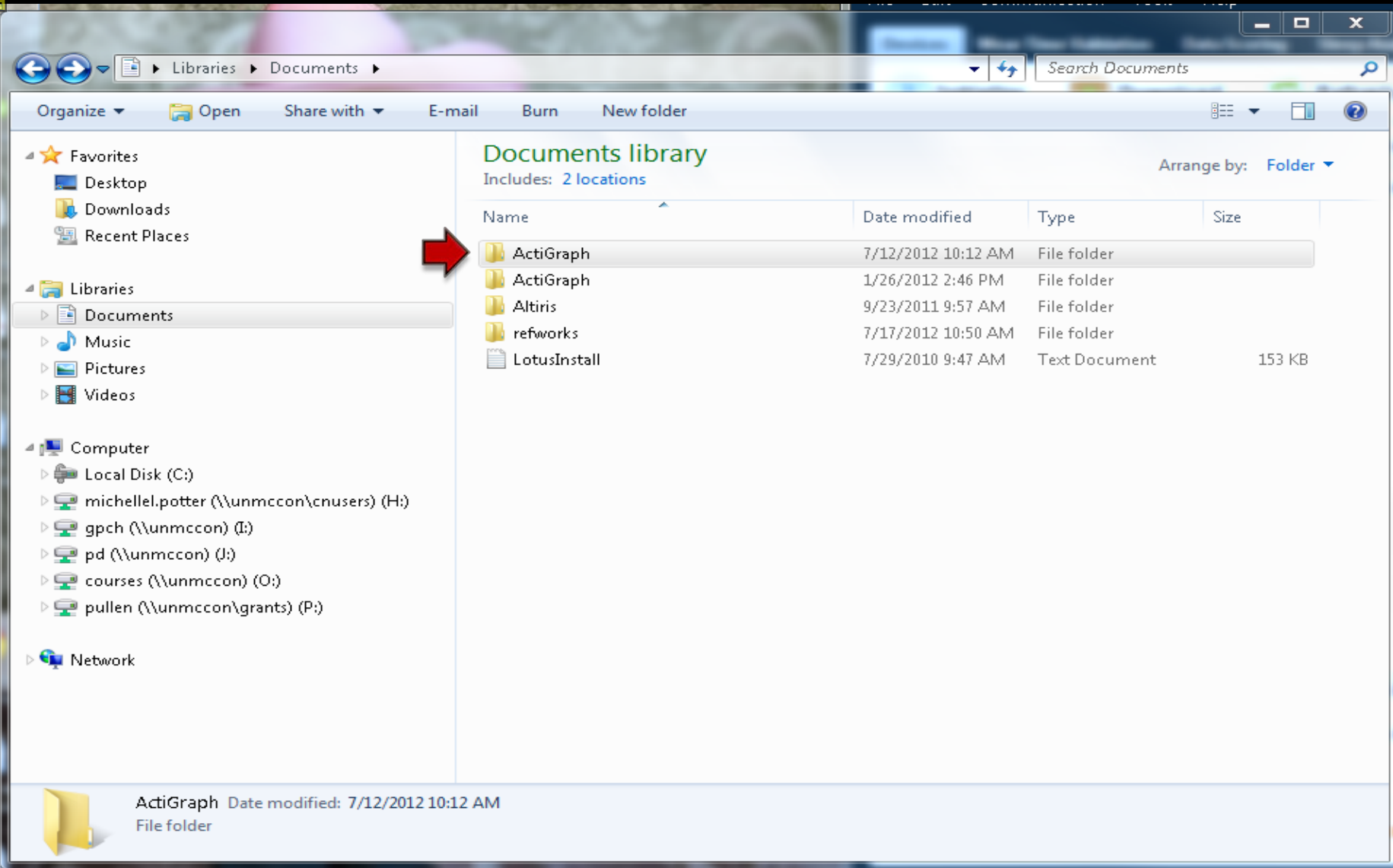
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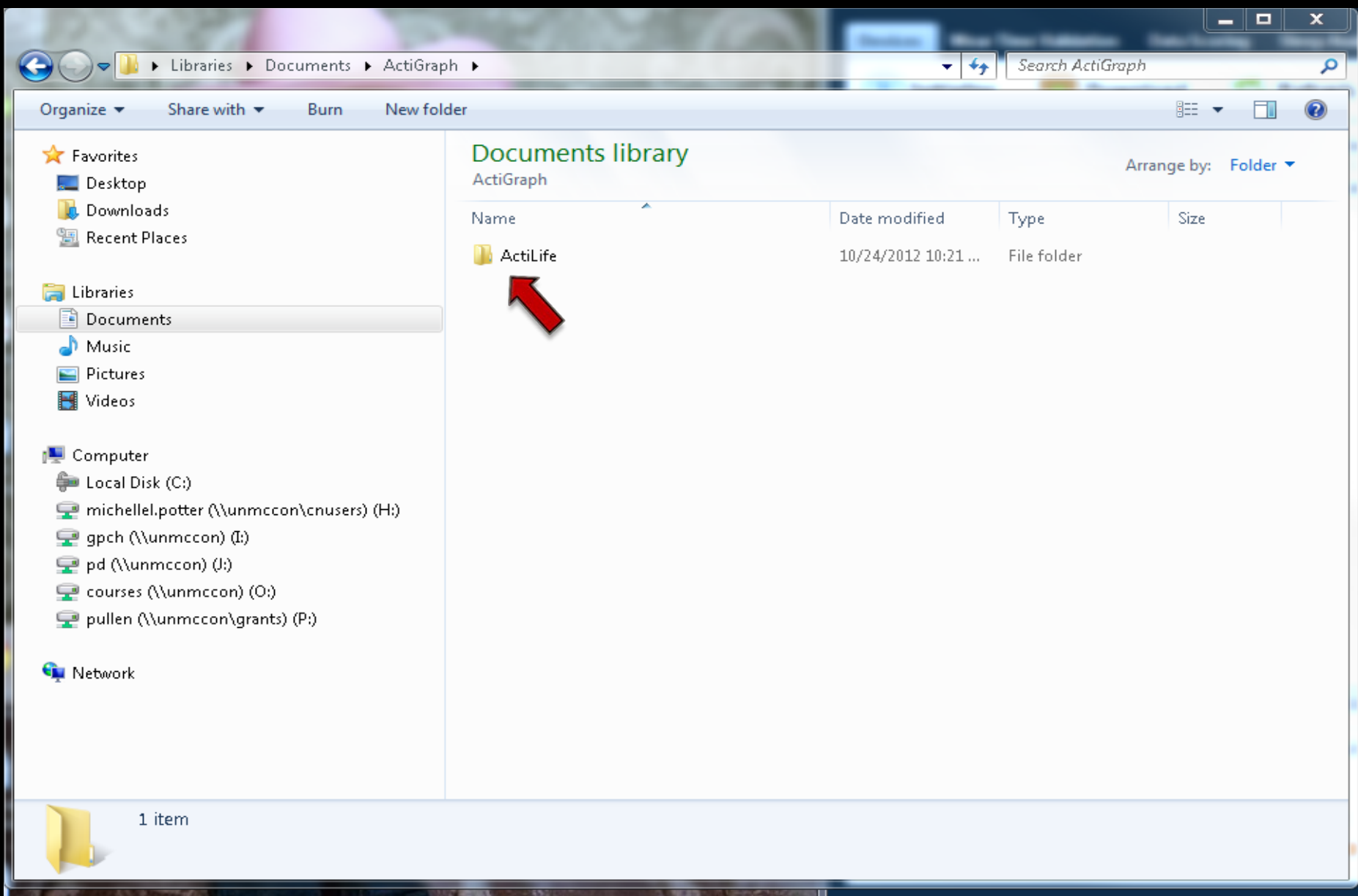
 [Browse ActiGraph Activity Monitors](#)

Device(s) finished Downloading

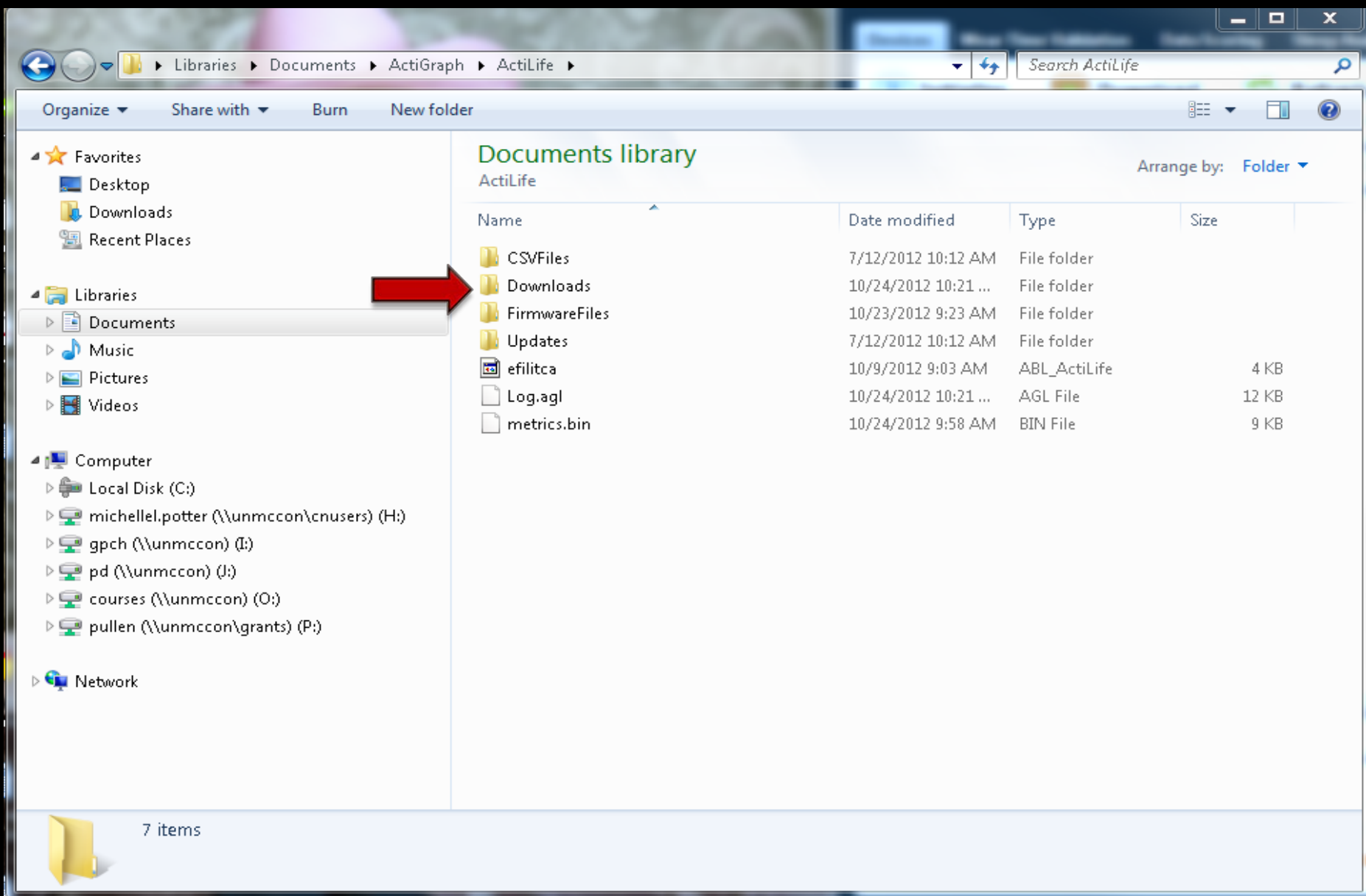




To validate and access the saved agd files go to the documents library on your computer and click on actigraph.

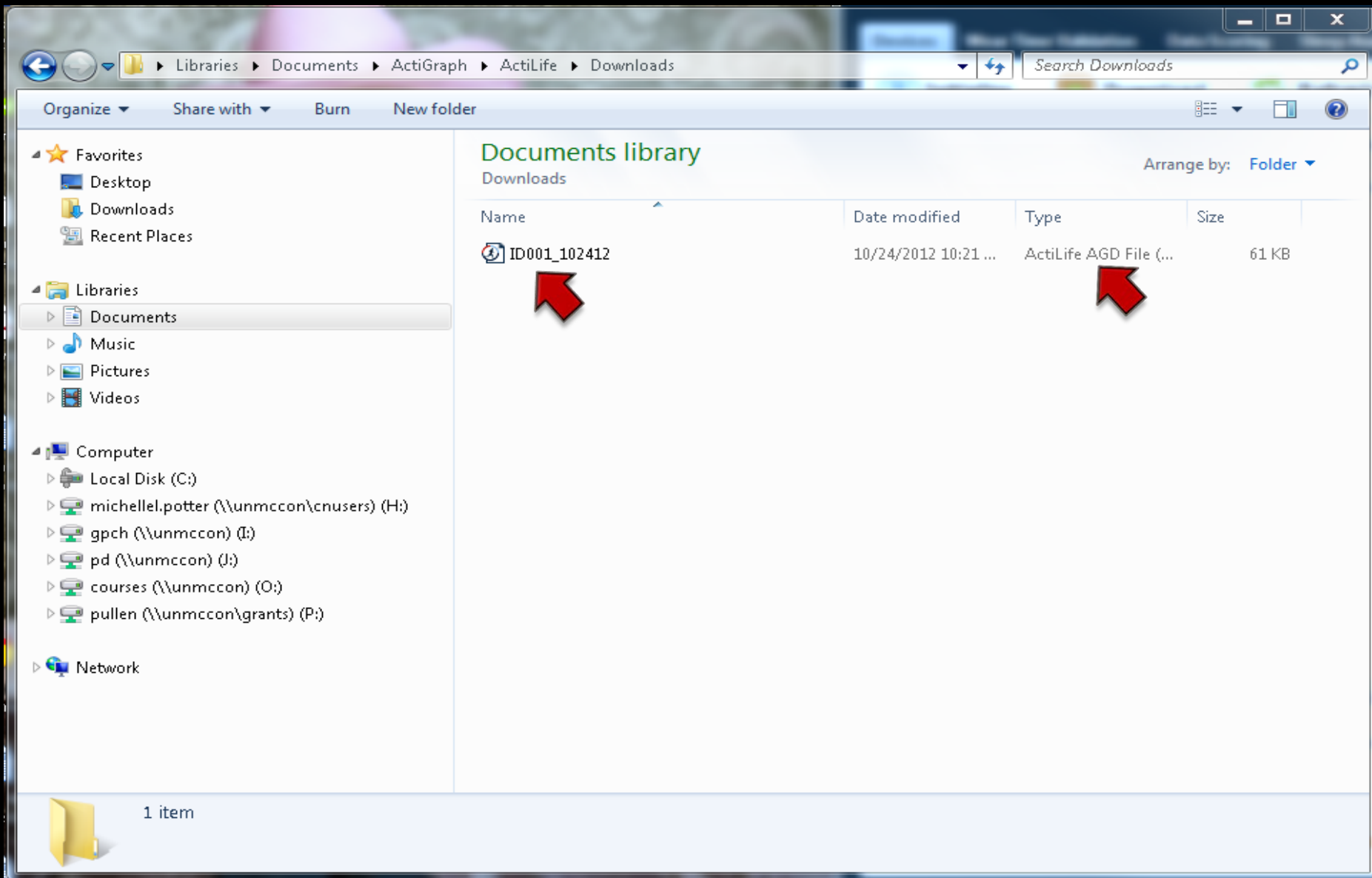


Click on ActiLife Folder






Click on **Downloads** Folder





The Research Nurse will send the saved \*agd files to the Principal Investigator, PI (Researcher).

Name	Date modified	Type	Size
 4 MONTHS	9/25/2012 3:38 PM	File folder	
 6 MONTHS	9/25/2012 3:41 PM	File folder	
 BASELINE	10/18/2012 11:15 ...	File folder	

Researcher will create directory files (i.e. Baseline, 4 months, 6 months data).

**The PI (Researcher) will create a directory file for the data for their copy.**