Note:

- 1. IBEX is intended for research use only.
- 3. If you are interested in using IBEX, please be kind to cite this reference: http://scitation.aip.org/content/aapm/journal/medphys/42/3/10.1118/1.4908210
- 3. IBEX is developed in 32bit MALAB 2011a and 64bit MATLAB 2014b. Majority part is written in M code. Some part are written in C/C#/C++ code.
- 4. IBEX has been extensively tested on CT, PET, and MRI images. Users are encouraged to use IBEX on other modality images as well.
- 5. Please read the license file before you use and/or redistribute it. http://bit.ly/IBEX_Lic
- 6. For downloading the stand-alone version, go to http://bit.ly/IBEX_MDAnderson
- 7. You have to install **Matlab with image processing and curve fitting toolbox** to run source-code IBEX.
- 8. For documentation, go to http://bit.ly/IBEX_Documentation
- 9. For discussion group, go to https://groups.google.com/forum/#!forum/ibex_users

How to download the source-code version:

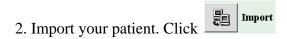
- 1. Go to http://bit.ly/IBEXSrc_MDAnderson.
- 2. Download IBEX Source.zip and unzip it.
- 3. Add *\IBEX Source to your Matlab path.
- 4. Type IBEXMain in the matlab command window to start IBEX.

Quick start:

- 1. Click Result, select one Data Set, one Feature Set, and then compute result. Result is saved to the excel file.
- 2. Click "View Data" and "View Feature" to check what are inside.
- 3. Data Set is created using Data
- 4. Feature set is created using Feature

Step-by-Step instruction:

1. Select Location. Click



- 3. Prepare your data set: Click select the patient/Image, open the patient, select ROIs, add to data set Data Set .
- 4. Prepare your feature set: Click, select preprocess/category/feature, add to feature set Feature Set. Make sure parameters are good. It is a good practice to test algorithm before you compute the result.
- 5. Compute the result : Select data set and feature set, compute and the result is saved to .xls file.