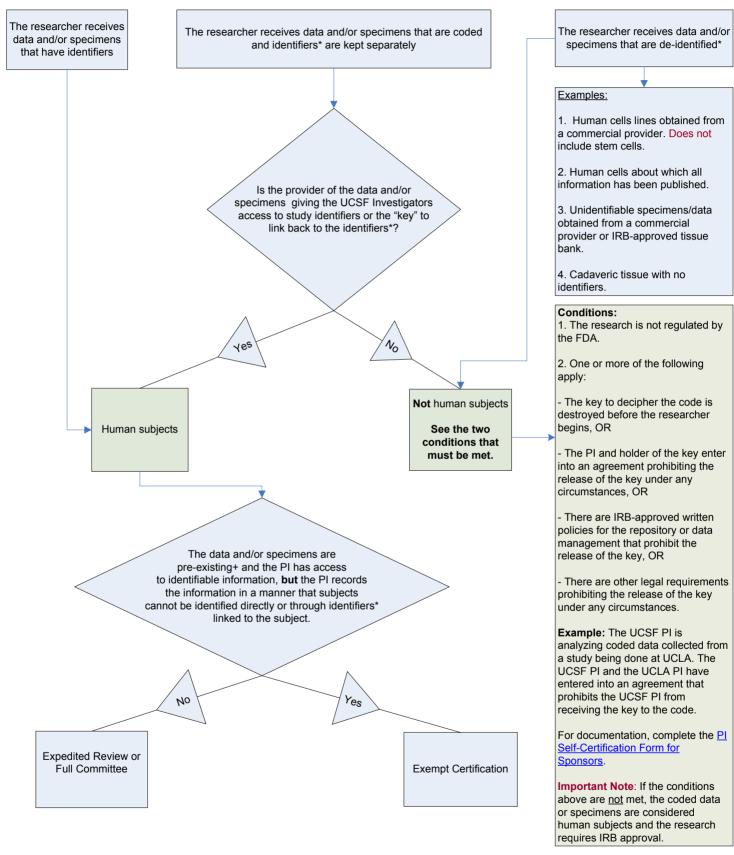
## Determining Whether Human Subjects are Involved in Research When Obtaining§ Private Information (data) and/or Biological Specimens – January 2011

DO NOT USE THIS DIAGRAM FOR 1) the initial collection of identifiable tissue for research purposes and 2) <a href="https://docs.ncb/human-stem-number-10">human stem cell research</a>. The first activity involves human subjects research and must receive full committee or expedited review by the IRB. Research involving human stem cells requires review by the GESCR Committee and may require IRB review.



## Definitions:

- § Obtaining is defined as receiving or accessing data or biological specimens.
- \* Identifiers Any of the 18 Protected Health Identifiers and other type of personal identifiers. IMPORTANT NOTE: The data or biological specimens may include a limited set of data including all elements of dates and geographical codes (zip codes) as long as the individuals identity cannot be ascertained.
- + Pre-existing means existing before the research is proposed to the IRB. All data/specimens must be collected (i.e., on the shelf) prior to the research for a purpose other than the proposed research. It includes data or specimens collected during research and/or non-research activities.