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# Donor Acceptance Criteria for GE/UPitt HuBMAP Inclusion

Ho, Jonhan<sup>1</sup><sup>1</sup>University of Pittsburgh Medical Center**1** *Works for me* [dx.doi.org/10.17504/protocols.io.bqi6muhe](https://dx.doi.org/10.17504/protocols.io.bqi6muhe)

Human BioMolecular Atlas Program (HuBMAP) Method Development Community GE Research

Liz McDonough  
GE Research

## ABSTRACT

This document outlines the required criteria for donor inclusion of skin specimens in the Human BioMolecular Atlas Program (HuBMAP). The study intends to be as inclusive as possible of race and ethnicity, dependent only on the consent for donor tissue for research. Disease known at the time of donation or later identified during the research will not necessarily exclude the sample from the research program.

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## DONOR SELECTION

- 1 Specimens used will be residual skin from clinical excision procedures. A search in the UPMC laboratory information system for excision specimens from adults in sun-exposed sites and non- sun exposed sites will be performed.
  - Blocks and unstained slides will be created from archived formalin fixed paraffin embedded tissue from patients that have had prior skin excisions.
  - Tissue selected will be waste tissue that is not required for patient care.
  - Slides and blocks will be de-identified by the investigator who has normal access to the identifiable specimens/records.

1.1 Blocks and slides will be examined for adequate tissue.

1.2 Once deemed adequate, de-identified blank slides and blocks will be created.

## INCLUSION AND EXCLUSION CRITERIA

### 2 Inclusion Criteria:

- Age: Adulthood -Young through middle age and early senior years (approx. 18 to 70 years)
- All sex, gender, race, ethnicity are eligible
- Known state of health and diagnoses

### 3 Exclusion Criteria:

- Unknown time of death
- Prolonged Warm Ischemic Time –preferred to be less than 5-10 minutes as per transplant organ recovery protocols but may accept up to 6 hours after cardiac arrest, with knowledge and discretion of the investigator.
- Known disease including congenital anomaly or inborn error unsuitable for HuBMAP research
- Infection with high-level organism representing risk in processing and shipment