

Human Tissue for Research

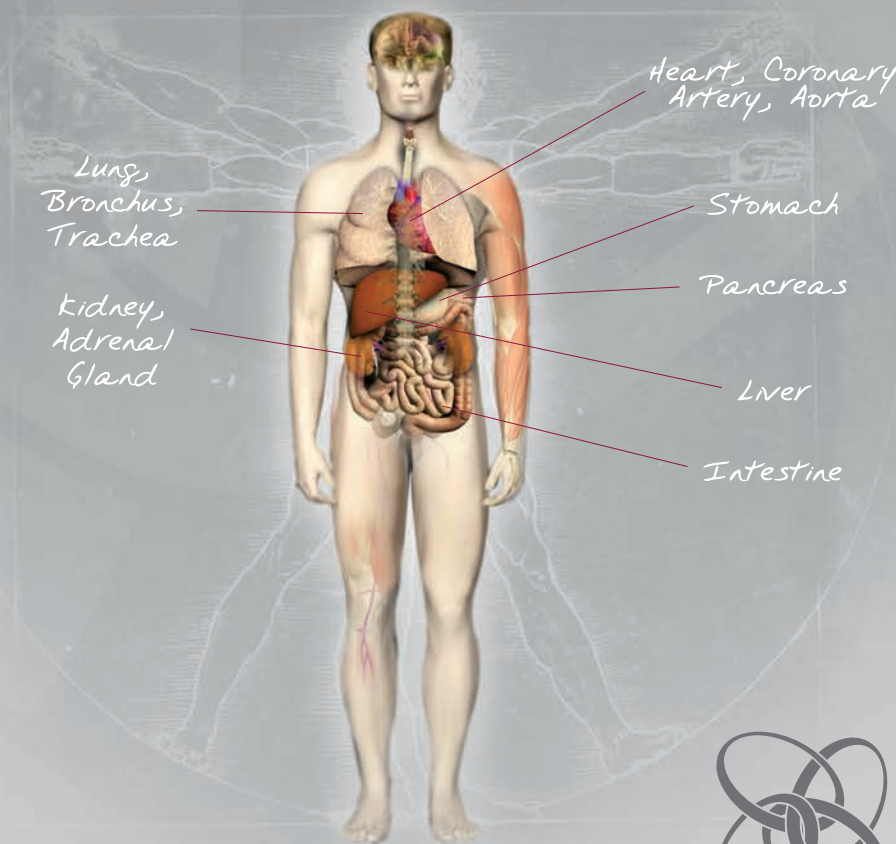
Virtually every human organ and tissue is needed for medical research. IIAM, a non-profit organization, is a world-leading provider of non-transplantable, healthy and diseased, human organs and tissues for medical research, education and development. These biomaterials are recovered with minimal ischemia from organ transplant donors who have authorized use of the non-transplantable organs for research. Stored in preservation solution, the organs are shipped directly from the recovery suite and delivered to the researcher's lab in 12-24 hours. IIAM has access to the donor's medical chart and can therefore relay all pertinent medical information about the donor.

In addition to providing the following non-transplantable tissues from deceased adult and pediatric donors, IIAM provides these tissues from neonatal donors who pass from natural causes shortly after birth (see reverse side for more information). We can also accommodate customized requests. Please contact dolores_baldasare@iiam.org about your specific research needs.

Human Organs & Tissue Available through IIAM

Recovered within 0-2 hours of disconnection from ventilator

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|------------------------------------|-----------------------|-----------------------------|-------------------------------------|---------------------|
| ■ Adipose Tissue | ■ Bone Marrow | ■ Intestine | ■ Pancreas | ■ Stomach |
| ■ Adrenal Gland | ■ Breast Tissue | ■ Intestinal Fluid | ■ Prostate with and without Urethra | ■ Thymus |
| ■ Aorta | ■ Dorsal Root Ganglia | ■ Kidney | ■ Reproductive Tissues | ■ Thyroid |
| ■ Bile | ■ Esophagus | ■ Liver (Class I, II & III) | ■ Skeletal Muscle | ■ Trachea (segment) |
| ■ Biliary Tree (specimen) | ■ Gall Bladder | ■ Liver (HCV+) | ■ Skin (full thickness) | ■ Ureter |
| ■ Bladder with and without Urethra | ■ Gastric Fluid | ■ Lung | ■ Spleen | |
| | ■ Heart | ■ Lymph Node | | |



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A woman with dark hair tied back, wearing a white lab coat, is looking through the eyepiece of a white and black microscope. Her hands are adjusting the microscope. The background is a blurred laboratory setting. A semi-transparent pink overlay covers the bottom half of the image.

Neonatal Research Tissue

from Babies who Pass from Natural Causes

To add to its invaluable resource of human tissues for research, IIAM established a Neonatal Donor Program. This program serves to provide non-transplantable, neonatal organs and tissues in the earliest stages of development for medical research, education and diagnostic studies. The Neonatal Donor Program offers a unique service to the research community and to families of babies with terminal diagnoses who will pass from natural causes shortly after birth. These donors typically have gestational ages of 24 weeks or greater.

IIAM works very closely with the donor family, their doctor, delivery hospital and local organ procurement organization in hopes of providing the donor family an opportunity to add another layer of meaning to a precious and brief life.

Working with all the organ procurement organizations in the U.S., IIAM receives over 15,000 referrals of organs for research each year.

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