

The FUTURE
of MEDICINE
STARTS with **YOU**



UNIVERSITY OF MARYLAND
Genetics
BIObank



THE MISSION of the Program for
Personalized and Genomic Medicine
is to advance discovery in genomics
and to accelerate research and
implement discoveries into more
effective and safe health care.

WHY WE NEED A
BIObank

Medical researchers need to use human samples to look for ways to prevent, find or treat human health problems. A biobank contains samples, such as blood and saliva, that are collected from many different people. These samples are linked to the medical records of the donors. The samples and information are stored until they are needed for research.



Your Contribution is Vital

Your saliva and blood contain genetic information and other substances such as proteins and hormones. When linked to health information, this data can be used to pursue exciting, innovative research leading to the discovery of new treatments and cures and to better understand normal health processes.

It's Voluntary

Many volunteers from all kinds of backgrounds are needed to make these kinds of studies work. Of course, your participation is completely voluntary. No matter what you decide, your healthcare at the University of Maryland will not be affected. You can quit at any time and request to have your unused samples destroyed.

Getting Started

- Read and sign a consent form to allow use of your sample and health information in research.
- Give a sample of your blood. If you are unable or unwilling to give blood, you can give a saliva sample instead.
- Complete a health questionnaire.

The Next Step

- Your samples will be stored securely in the University of Maryland Genetics BIOBank until they are requested for research.
- Researchers may request to use samples and linked health information for any kind of health-related research.
- A committee of experts reviews each request to make sure that the proposed research is ethical, useful and based on good science.
- The samples and information are released only for approved research.



UNIVERSITY of MARYLAND
SCHOOL OF MEDICINE

**TOMORROW'S CURES START with
YOU TODAY — PLEASE DONATE
TO THE BIOBANK.**



Your Privacy Comes First

Your study information, medical records and linked samples are confidential and will be treated as privately as possible. To protect your identity, we will:

- Label your sample with a code instead of your personal information.
- Only share your personal information (name, address, or other identifiers) with researchers who have been approved to use this information. Researchers must promise to keep your identity secret.
- Store your information in locked cabinets and use best practices to protect electronic data.
- Not identify you by name in scientific reports or publications resulting from the research.

You will not be notified when your samples and information are shared with researchers. Results from research done with your samples are not shared with you or your doctors.

DONATE to the BIObank *TODAY***
— FOR BETTER HEALTH
OUTCOMES ***TOMORROW*****

How can you make a difference to the health of future generations?

Your donation of a blood or saliva sample to the University of Maryland Genetic BIObank will help scientists create a resource that will support vital long-term research for disease treatment and prevention.

How can you make your contribution?

It's easy — just call 410-706-6140 to volunteer. Or one of our staff may ask you to volunteer during your visit to the University of Maryland.

Who can volunteer?

Any adult who is a University of Maryland patient can volunteer.



The University of Maryland Genetics BIObank is part of the **Program for Personalized and Genomic Medicine** at the School of Medicine.



**UNIVERSITY of MARYLAND
SCHOOL OF MEDICINE**

**University of Maryland
Genetics BIObank**
655 W. Baltimore Street
Baltimore, MD 21201

Call 410-706-6140 or email
ppgm@som.umaryland.edu