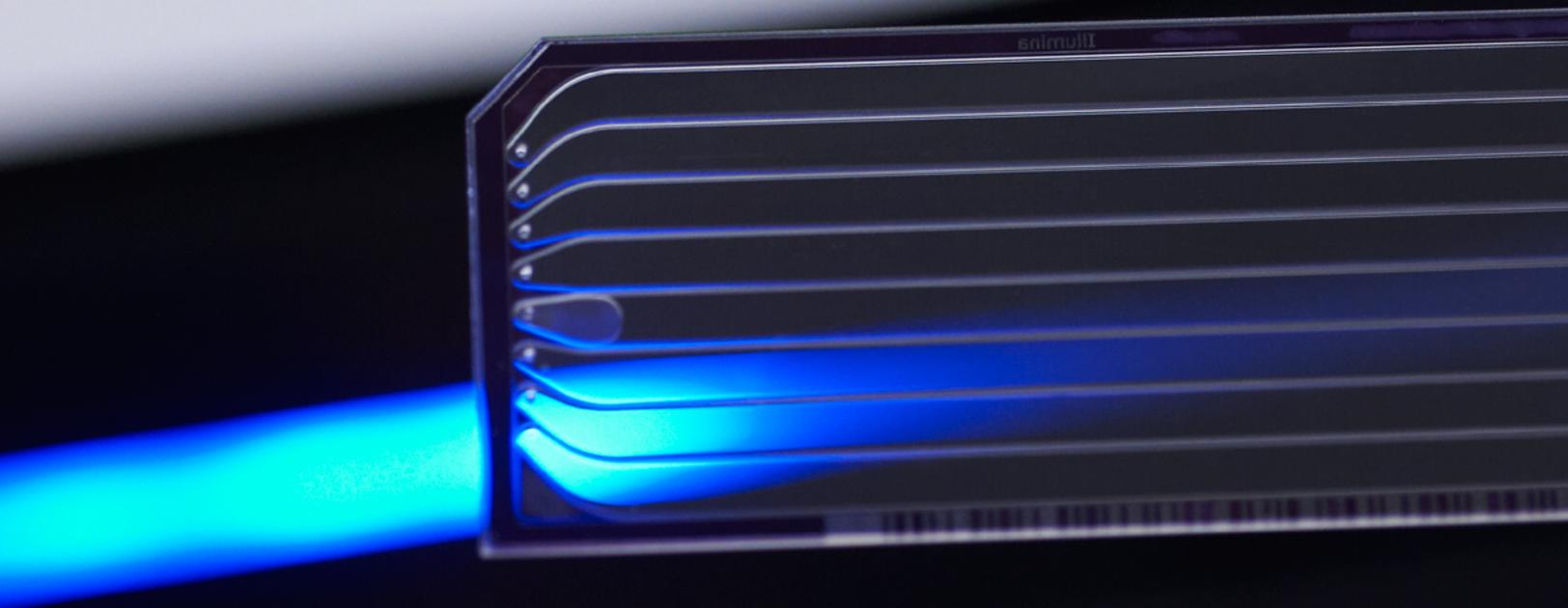


PENN MEDICINE'S CENTER FOR PERSONALIZED DIAGNOSTICS

# PERSONALIZED DIAGNOSTICS

Ask your doctor if genomic testing is right for you.



# YOUR GUIDE TO PERSONALIZED DIAGNOSTICS

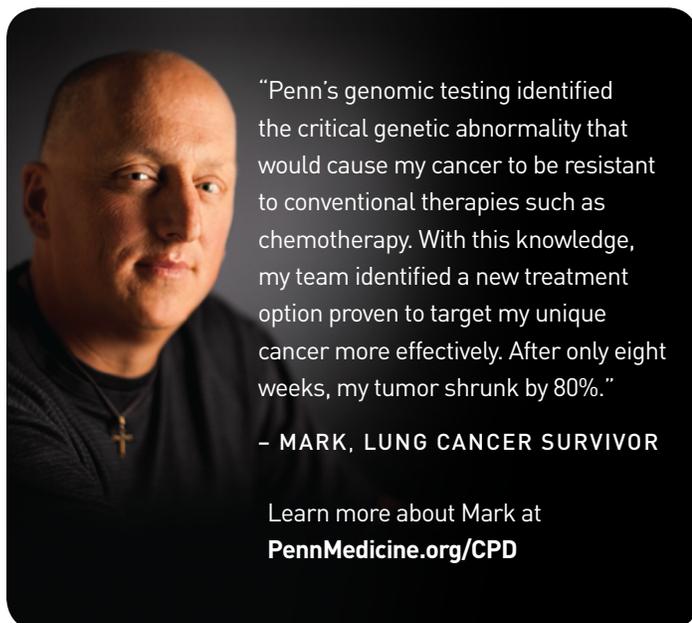
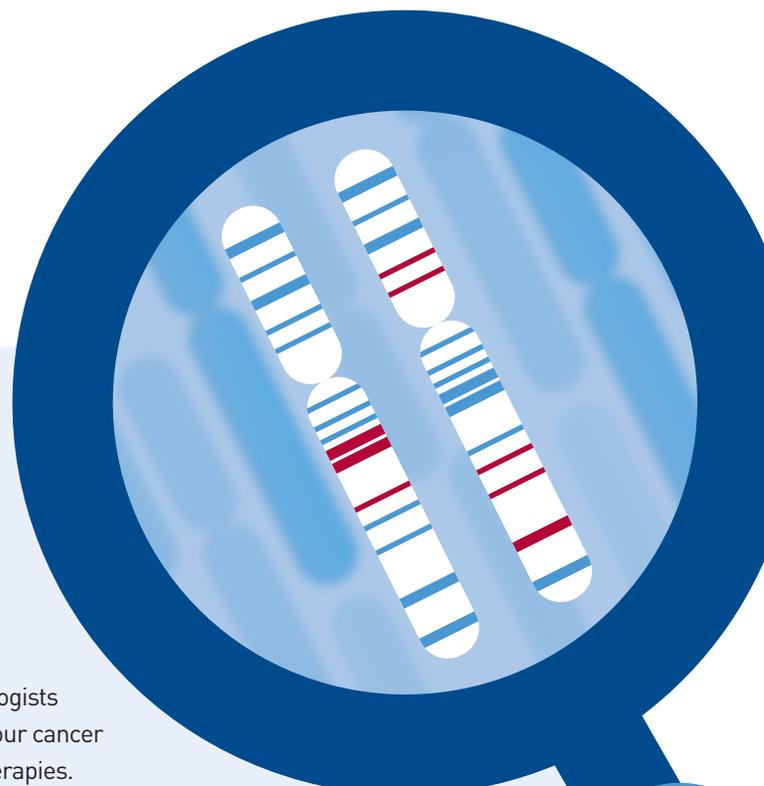
## NO TWO CANCERS ARE THE SAME

Each cancer responds differently to treatment. Knowing the makeup of your cancer helps us determine better and more exact treatment.

### GENOMIC TESTING

Genomic testing is used to understand the genetic mutations that determine your cancer's behavior. Thanks to rapid advances in computing technology, a genetic profile of your cancer cells can now show the precise and specific imperfections that make up your cancer.

**Personalized Diagnostics** allows pathologists, scientists and oncologists to then design the ideal treatment based on what we know about your cancer and your body—and how your cancer is likely to react to different therapies.



“Penn’s genomic testing identified the critical genetic abnormality that would cause my cancer to be resistant to conventional therapies such as chemotherapy. With this knowledge, my team identified a new treatment option proven to target my unique cancer more effectively. After only eight weeks, my tumor shrunk by 80%.”

– MARK, LUNG CANCER SURVIVOR

Learn more about Mark at [PennMedicine.org/CPD](https://PennMedicine.org/CPD)

## WHAT THIS MEANS FOR CANCER PATIENTS



Precision genomic diagnostics can identify patients who might benefit from current therapies.



Knowing your tumor does not have a particular genetic signature can spare you the costs and side effects of certain treatments.



Most important perhaps, personalized diagnostics significantly reduces the time required for standard diagnostic approaches.

## ELIGIBILITY FOR GENOMIC TESTING



Whether or not genomic testing is right for you is a decision you should make with your physician. Because every cancer is unique, your physician will consider the nature of your cancer, how your particular type of cancer is typically treated, and the potential benefits of obtaining the genetic mutation status of your tumor.

## ABOUT THE CENTER FOR PERSONALIZED DIAGNOSTICS (CPD) AT PENN MEDICINE

The Center for Personalized Diagnostics is a joint initiative between the Abramson Cancer Center and the Department of Pathology and Laboratory Medicine. Within this Center, our pathologists work hand-in-hand with your oncologist or physician to determine the best course of action for your cancer treatment, based on the genomic test results and custom-tailored to your body.

## TALKING WITH YOUR DOCTOR

To find out if personalized diagnostics is right for you, print this packet and bring it with you to your next physician/oncologist appointment. This is a discussion you need to have with your oncologist to determine whether genomic testing will be beneficial to you and your cancer type.

## TEST FORM

Your doctor will need the checklist below to have Penn's CPD administer the test, if your physician/oncologist determines genomic testing is right for you.

## PHYSICIAN CHECKLIST TO ORDER A CPD TEST

All physicians are required to complete the forms listed below. They can be downloaded at [PennMedicine.org/CPDintake](https://PennMedicine.org/CPDintake).



Test Requisition Form



Specimen Transport Guidelines



Billing Form

For physicians interested in Penn's Center for Personalized Diagnostics, please call **215-573-0675** or contact us via email at [Jennifer.Morrisette@uphs.upenn.edu](mailto:Jennifer.Morrisette@uphs.upenn.edu) and [David.Lieberman@uphs.upenn.edu](mailto:David.Lieberman@uphs.upenn.edu).

