

Intermountain Precision Genomics

TRANSFORMING TREATMENT THROUGH RESEARCH

Intermountain Precision Genomics provides a personalized approach to testing, diagnosing, and treating cancer, as well as, developing enhanced treatments in cardiovascular, neonatal, neurology and immunology through genomics.

The Challenge

- To identify disease early, when it is treatable and curable, not only prolonging life, but also quality of life.
- Moving upstream of disease onset, to prevent certain diseases from developing, such as strokes, cardiovascular disease, and some cancers.



Why Intermountain

- Intermountain can accomplish this goal because we have 3 unique assets that are unmatched anywhere in the world:
 - ✓ A **BIOREPOSITORY**, with over 5 million preserved tissue samples dating back 50 years. While many organizations have biorepositories, none have this many samples, dating back this far.
 - ✓ Each sample in the biorepository corresponds to an **ELECTRONIC MEDICAL RECORD**. Electronic medical records are not unique, but having over 5 million tissue samples with a history of diagnosis, treatment and outcomes, spanning decades, which are further tied to a longitudinal family history is a resource without equal anywhere.
 - ✓ The research will be conducted by a **TEAM OF HIGHLY SKILLED EXPERTS** together in one location, which, when combined with our assets, is unique to an integrated healthcare system.

Our Goal

- Create a **\$10 million Precision Genomics Endowment** to unlock the power of the biorepository and fund **\$2 million in ongoing research** to imbed the program in all aspects of care.



“Not only do we find new treatment options, but ones that are more tolerable and that equals a much higher quality of life.” Lincoln Nadauld, MD, PhD



Intermountain Foundation[®]
Dixie Regional Medical Center

Make a difference

If you are interested in supporting Intermountain Precision Genomics, please contact us:

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