A BASELINE HEALTH ASSESSMENT DELIVERING
HEALTH INTELLIGENCE FOR LIFE
Health Nucleus, the clinical research arm of Human Longevity, Inc. (HLI), is now offering a selection of personalized health assessments empowering a more proactive approach to health. Health Nucleus X (HNX) provides core health insights for you and your physician to understand your risks for cardiovascular, cancer, neurodegenerative and metabolic diseases. HNX combines whole genome sequencing and advanced, non-contrast full-body magnetic resonance imaging (MRI) using proprietary technology and analysis not available anywhere else. This powerful evaluation gives you a snapshot into your current health and your future health.

HNX uses the latest MRI technology with advanced protocols to give important health insights in the most critical disease areas including:

**CANCER**
Full-body non-contrast MRI used to detect signals of solid tumor cancers for further evaluation from your physician (excludes cancers such as skin, breast and cancers of the GI tract, including colon).

**NEUROLOGICAL**
Specialized brain MRI scan which can give your physician data relating to brain injuries, signs of dementia and other brain disorders.

**METABOLIC**
The MRI can measure percentage of liver fat, as well as visceral abdominal fat, giving you and your physician insights into your health status related to diabetes and other metabolic disorders.

**CARDIOVASCULAR**
The MRI provides insights into the major functional aspects of the heart (excludes evaluation of the coronary arteries).
HNX builds from the success of our Health Nucleus Platinum assessment in which we have detected definitive issues in some of our clients that require follow up with their physicians. We have encountered cardiovascular conditions, cancers, metabolic disorders and inherited disease risk. It is precisely this early detection that can make all the difference—catching concerns before symptoms appear, giving you and your physician a head start before they become matters of life and death.
ADDRESS SYMPTOMS BEFORE THEY APPEAR

After our assessment and the help of your physician, you can develop a plan to address symptoms before they start.

**HLIQ™ WHOLE GENOME SEQUENCE**

By leveraging cutting-edge technology, advanced whole genome sequencing analyzes your DNA, providing insights into your genetic risks for many health conditions. It can also provide you and your physician information about which medications you may respond to and which ones you should avoid. Insights into your traits and ancestry are also highlighted. One of our licensed genetic counselors will review your results with you.
MAGNETIC RESONANCE IMAGING (MRI SCAN)

Our high-definition, full-body and brain MRI scan provides detailed images through radio frequency signals and magnetic field gradients. No radiation or contrast media is used. We use the latest MRI technology available today to focus on detecting certain cancers, cardiovascular disease, lipid abnormalities, neurodegenerative and neurovascular disease. Radiologists are on staff ready to review and discuss your results.

HNX EXPERIENCE: $4,900
EXPLORE EVEN MORE WITH HNX GOLD

HNX Gold enhances your HNX experience by including core cardiac testing and lab tests to provide a deeper view of your health status. We’ve selected these tests based on insights we’ve uncovered through our Health Nucleus Platinum experience.

CORONARY CALCIUM SCORING (CT SCAN)
This scan evaluates your risk for coronary artery disease. By measuring the amount of calcified plaque in the walls of your heart, to determine if they are blocked or narrowed, we can assess your risk for heart attack.

CARDIAC RHYTHM MONITORING
To assess your heart’s function, we provide you with an innovative heart monitor that’s worn for up to two weeks to monitor your heart’s electrical activity. This extended monitoring period provides a continuous view of your heart’s behavior through all your different daily activities.

LABORATORY ANALYSIS
HNX Gold includes core tests to measure key risk markers for cardiovascular and metabolic diseases, along with other important tests of organ function.

HNX GOLD EXPERIENCE: $7,500
I WANT TO GO THROUGH THE HEALTH NUCLEUS EXPERIENCE TO HAVE A COMPREHENSIVE HEALTH ASSESSMENT. I’VE RECENTLY HAD SOME MINOR HEALTH CONCERNS AND I WANT TO BE PROACTIVE ABOUT HOW I CAN MAINTAIN MY GOOD HEALTH. I WANT TO HAVE THE BEST POSSIBLE HEALTH I CAN FOR AS LONG AS POSSIBLE.

FEMALE CLIENT
AGE 47
FROM NEW YORK
MICROBIOME TESTING WITH HNX ASSESSMENT

MICROBIOME SEQUENCING
The microbiome plays a vital role in the development of the immune system and the digestion of specific foods, and it has been found to assist in the production of certain nutrients. Microbiome sequencing provides a wealth of information about these bacteria and how they may impact health.

ADDITIONAL SEQUENCING: $500

EXPERIENCE HEALTH NUCLEUS PLATINUM
Take HNX further with additional evaluations. Health Nucleus Platinum is our most comprehensive experience and includes a complete 360-degree, 8-hour assessment at our flagship La Jolla facility. In addition to whole genome sequencing and full-body MRI, this service includes DEXA Bone Density scans, Electrocardiogram and EKG, CT scans, and long-term non-invasive heart monitoring.

PLATINUM EXPERIENCE: $25,000
VISIT HEALTHNUCLEUS.COM TO LEARN MORE
THE HEALTH NUCLEUS APPEALS TO ME BECAUSE I AM INTERESTED IN LEARNING MORE ABOUT MY BODY. I WANT TO LEARN MORE ABOUT HOW MY BODY FUNCTIONS AND I WOULD LIKE TO GET A BASELINE MEASUREMENT OF MY HEALTH. THE BOTTOM LINE IS I WANT TO EXPAND THE QUALITY AND QUANTITY OF MY LIFE AS MUCH AS POSSIBLE.

MALE CLIENT
AGE 34
INTERNATIONAL CLIENT
Contact us today to arrange a private consultation. Our clinical team is ready to answer questions and explain more about these exclusive health assessments.

CALL 844.838.3322  |  EMAIL clientservices@healthnucleus.com