

# LIVE AN EXTRAORDINARY LIFE

Combining Advanced Medical Imaging with the latest diagnostic technologies to provide you an early detection life extension program to boost your health and lifespan.

# Early Detection Saves Lives!

These are some of the stories that drive us to continuously push the boundaries of the possible to become your **Health Partner For Life**.



"Lorie wanted her husband to be scanned and decided to take one herself.

We discovered 3 tumors in her lungs. She had no idea, but is alive today thanks to early detection."

"We discovered a 99% blockage of Tim's Widow-Maker Artery.

Without early detection, he might not have been here today."

"Bryan was sick for months while doctors were only prescribing antibiotics.

After our scan, we discovered a tumor in his kidney early enough for treatment."

# Advanced Longevity's 30-30-30-Philosophy

Advanced Longevity's 30-30-30 holistic approach to your health focuses on early threat identification and continuous therapies to augment your longevity perspective thus benefitting from the best medical technologies available today, and those that will be available in the future.

"Taking ownership of your health is accessible to you like never before.

Gone are the days where illness just happens to you."

- Steve Marler - Founder, Advanced Longevity

# What Can Kill You In The Next...

# 30 DAYS

# 1000 people a day die from cardiac arrests in the US because only 10% survive.

There are more than 356,000 out of hospital cardiac arrests annually in the US, with nearly 90% of them fatal and a substantial portion undiagnosed.

Source: Heart and Stroke Statistics – 2022 Update by the Sudden Cardiac Arrest Foundation

# The 30-30-30 Approach

# **Threat Detection**

Leveraging cutting-edge medical imaging technology, we gather your unique data within the first 30 days to identify and address immediate concerns like heart disease, aneurysms, cancers and more.

# 30 MONTHS

# 1650 people a day died from cancer in the US in 2022, many of them undiagnosed.

The estimated number of new cancer cases in 2022 is 1.9 million and there are an estimated 609,360 cancer deaths annually.

**Source: American Cancer Society** 

# **Health Transformation**

Utilizing DNA and genome testing, we adopt a long-term perspective to stay ahead of diseases and factors affecting your lifespan, including brain health and Alzheimer's so that we can maximize your health span.

# 30 YEARS+

# 1 in 5 Americans has an autoimmune disease and it is impacting 50M people in the US.

75% of the people suffering autoimmune diseases are women and are among the top 10 leading causes of death among American women.

Autoimmune diseases tend to cluster in families impacting multiple family members.

Source: AARDA – American Autoimmune Related Diseases Association

# **Longevity Escape Velocity**

Harnessing our state-of-the-art medical imaging technology, we focus the first 30 days on collecting all of the data unique to you. Our goal is to detect and address immediate concerns such as heart disease, aneurysms, vascular disease and advanced cancers

# Live Long Enough To Live Forever...

New thinking on health suggests that we could live for hundreds of years if we can conquer aging.

Advanced Longevity is at the forefront of the new medical trends and technologies, thus offering radically improved insights and treatments for increased health, wellbeing and longevity.

Every year you gain has an exponential impact on your longevity as we discover and incorporate new technologies in our programs.

# Advanced Longevity

Your Health Partner For Life



# Early Detection Saves Lives

I lost my mom to a late-stage diagnosis of cancer. By the time it was discovered, it was too late.

If we could have detected her cancer sooner, she might be alive today OR she wouldn't have had such a terrible ending to her life because of the treatments.

The reason I started Advanced Longevity was to save lives and avoid suffering like my mom did. We can detect most of these illnesses before they become deadly so you can get the care you need at the earliest stage.

If you or someone you love is 40 or older, there is a ¾ chance you may have a life-threatening disease in your lifetime, and chances are you will not know about it until it's too late. Unless you take preventive measures.

If you have bad genetics or a family history of heart disease, cancer or other illnesses, or risk factors such as obesity, diabetes, poor diet, or smoking, I have a technology that could save your life.

Over the past 11 years, we've scanned over 100,000 people and have positively extended the lives of thousands of those folks.

It's an indisputable fact, **EARLY DETECTION SAVES LIVES**.





"I was a heartbeat away from death."

-Eric Lehew

Here's some good news:

# My dad is 88. He was born in 1935. And is still here today.

8 years ago our Full Body Scan detected an issue in one of his heart valves.

Because it was detected so early, we were able to get him the care he needed. Recently our scan discovered cancer in his body - he's being treated as we speak.

Our technology has positively extended his life for at least 10 years. I don't think I would have survived watching him suffer the way my mom did.

If you've lost a loved one, there's no dollar value you can put on a longer, better life.

According to the CDC, heart disease, cancer, and stroke killed over 1,664,780 people in 2021 alone. Part of these deaths are because our healthcare system is reactive, not proactive, you must show signs of illness before you can get most complex medical tests.

What does that mean for you and your family?

If you don't present to your doctor with symptoms, your doctor can't order a test. And if they can order, then you have to wait for insurance to approve those tests. Then possibly wait weeks or months to even start treatments.

If you have symptoms, it might already be too late. That's why so many people die or suffer needlessly from the bureaucracy of our health insurance system.



There's no prep, no needles, no dyes, nothing invasive. It's painless.

You lay down for just 4 minutes on a comfortable bed. When it's done, you just walk out the door. Our medical doctor and board-certified radiologist reviews your scans.

If we detect something, you'll be notified. If there are findings, we make direct introductions to doctors and caregivers if needed to start treating you quickly. No waiting or hassles. Unlike the sick care system we have today.

There's an old saying - A healthy person has a thousand wishes, a sick person only one. I know wealthy people in their 70s and 80s. They don't care about money. They care about health. You can't put a price on being healthy.

My vision and mission is to positively affect 100,000,000 people with Advanced Longevity. Nobody should suffer the way my mom did at the end of her life. And neither should you.

And the best way to make that happen is to invest just five minutes of your time for your personalized body scan, for you and for someone you love.

Early detection saves lives.

# The Power of Our Technology

Advanced Longevity is a medical imaging procedure that uses sophisticated CT and MRI technology to quickly and painlessly assess a variety of diseases and conditions.

It is a non-invasive procedure that requires no dyes or needles, exposing patients to very little radiation and taking just four minutes to complete.

The patient simply lays on the scanner bed as it moves into the machine and a board-certified radiologist reviews the scans. If any findings are detected, the patient is notified and direct introductions are made to doctors and caregivers to start treatment quickly.

Investing just four minutes of time in Advanced Longevity provides personalized assessments that can help detect potential health issues and keep patients and their loved ones healthy.





NUTRACEUTICAL



HORMONE RECOMMENDATIONS



REMOTE HEART MONITORING

# Unlock the Secret to Outsmarting Cancer:

# **How Advanced Longevity Detects What Traditional Screenings Miss**

It can be challenging to diagnose cancer early, and there are a few reasons for this. First, some cancers don't cause any symptoms until they have become more advanced. This can make it difficult to catch them early, even with regular check-ups. Some examples of symptomless cancers include pancreatic, prostate, bladder, colon, kidney, ovarian, and stomach cancer.

Another reason it can be hard to diagnose cancer early is that people are not always good at following up on symptoms. Sometimes they dismiss them as being trivial, or may feel that they should just tolerate them. Fear and worry about wasting the doctor's time can also hold many back from seeking medical help.

Even when patients do seek medical attention, doctors may have difficulty being a good backstop. They may be inclined to diagnose a less serious condition to avoid alarming the patient, which is known as diagnostic overshadowing. It's also important to consider the potential risks and limitations of different imaging approaches when it comes to detecting cancer early.

Despite these challenges, early detection is still important. It increases the chances of successful treatment and can lead to better outcomes. That's why it's important to stay proactive about your health and seek medical attention if you have any concerns.



"Advanced Longevity saved my life!"

-Tina Shaver



"My lung cancer had been there for 8 years already!"

-Linda Will



Advanced Longevity's scanning technologies screen for some of the following medical conditions:

Adrenal adenoma Adrenal cortical carcinoma Adrenal hemorrhage/calcification Adrenal metastases Cortical hyperplasia Pheochromocytoma

**Urinary Tract**Bladder and Ureters Bladder Diverticula Bladder obstruction Bladder polyp Bladder stones Bladder wall thickening Cancer of the bladder and ureters

### **Bony Skeleton and Soft Tissue**

Bone fracture Bone marrow edema Bone metastases Intraosseous hemangioma Muscle atrophy Muscle tear Soft tissue masses Tumor of the bony skeleton and/or soft tissue

### **Bowel**

Abdominal lymphadenopathy Appendicitis' Bowel lymphoma Bowel mass Bowel polyp Colitis Crohn's disease Diverticulosis Enteritis Hernia Mucosal thickening Ulcerative colitis

Acoustic schwannoma Arachnoid cyst Brain abscess Brain aneurysm Brain infarct **Brain infection Brain** mass Brain metastases Brain vessel narrowing Brain volume loss Congenital malformations Developmental venous anomaly Hydrocephalus Meningioma Multiple sclerosis/Demyelinating disease Pituitary mass Small vessel ischemia

### Esophagus

Esophageal masses
Esophageal obstruction or dilation Hiatal hernia

## **Gallbladder and Biliary System**

Adenomyomatosis Biliary cancer Biliary obstruction Cholecystitis Choledochal cyst Choledocholithiasis Gallbladder dilation Gallstones

### **Heart and Great Vessels**

Aortic aneurysm Cardiomegaly Coronary artery calcium score Heart valve calcification Pericardial cyst Pericardial effusion

### **Breasts**

Breast cyst Breast implants Breast masses Breast tissue density

**Cervical Lymph Node Chain** Abnormally shaped lymph nodes suggesting lymphoma or metastases Enlarged lymph nodes suggesting lymphoma or metastases

Atrophic kidney Duplicated renal collecting system Horseshoe kidney malformation Hydronephrosis Kidney inflammation suggesting decreased function Kidney stones Malrotation of kidney Polycystic kidney disease Renal angiomyolipoma Transitional cell carcinoma of the kidney Xanthogranulomatous pyelonephritis

Biliary dilation **Hepatomegaly** Hepatic steatosis Liver cyst Liver hemangioma Liver masses Signs of portal hypertension

# Lungs and Mediastinum

**Atelectasis** Hamartoma of the lungs and mediastinum Lung metastases Lung nodule Lung scarring from prior infection or trauma Lymphadenopathy Pleural effusion Pneumonia Sarcoidosis Tumor of the lungs and mediastinum

## **Ovaries**

Large ovarian cyst Large ovarian dermoid Large ovarian mass Presence of tubal ligation clips Presence of tubal occlusion devices

### **Pancreas**

Fatty infiltration of the pancreas Large masses Pancreatic ductal dilation Pancreatic calcifications Pancreatic pseudocyst Pancreatitis

# **Pelvis and Hips**

Arthritis of the pelvis and hips Bone cyst of the pelvis and hips Bursitis of the pelvis and hips Effusion of the pelvis and hips Hip impingement morphology femoroacetabular impingement Hip replacement Muscle atrophy
Pelvis and hips metastases

# Sacroiliac Joints

Prior fracture of the sacroiliac joint Osteoarthritis Recent fracture of the sacroiliac Sacroiliac joint fusion suggesting rheumatoid arthritis or ankylosing spondylitis

## **Shoulders**

Bone cyst of the shoulder Bone island of the shoulder Degeneration of the shoulder Effusion of the shoulder

# Thyroid

Diminutive Thyroid Enlargement of the thyroid Inflammation of the thyroid Solid thyroid mass Thyroid appearance Thyroid cyst Thyroid nodule

## Prostate

Calcification of the prostate Prostate abscess Prostate cyst Prostate enlargement

# Spine

Bone cyst of the spine Bone island of the spine Congenital spinal canal narrowing Number of vertebrae Schmorl's node Kyphosis / Lordosis Scoliosis Spinal fracture Spondyloarthropathy of the lumbar spine Spondyloarthropathy of the thoracic spine Spondylolisthesis Transitional vertebra and accessory ribs

## Stomach

Hiatus hernia Large stomach masses such as Gastrointestinal stromal tumor (GIST)

Accessory spleen Polysplenia Splenic artery aneurysm Splenic calcification Splenic cyst Splenic masses Splenomegaly Wandering spleen

Intrauterine Device (IUD) Nabothian cyst Uterine fibroid Uterine position



Discover the Pioneering Team behind Advanced Longevity: Helping You Stay Ahead of Deadly Diseases

# Steven Marler, founder of Advanced Longevity, a revolutionary health technology that can detect issues before they become life-threatening.

Marler has been in the medical field for over 15 years and has held various positions such as Director of Operations and Administrator for the Accident Care and Treatment Center, Inc.

He is a pioneer in body scan technology and is passionate about helping people stay ahead of deadly diseases. Marler has been featured on a variety of media outlets such as KFOR-TV, YouTube, and KHOU as well as Great Day Houston, Houston Today, Good Morning Texas, Today in OK, Texas Today, and Living Oklahoma.



# Meet Anthony Sparks, MD, the radiologist behind Advanced Longevity.

Dr. Sparks trained at the world renowned Texas Medical Center as a radiology resident at Baylor College of Medicine and underwent advanced radiology training as an interventional radiology fellow at Georgetown University.

Dr. Sparks has extensive experience interpreting radiology exams having read tens of thousands of exams over the last decade.



# Our Services

# Radiology report of findings, Calcium score test, and consultation for report of findings

**Annual full body scans** that looks for or 500 cancers, heart disease, blockage in all major vessels.

- Plus thyroid & carotid ultrasounds view of blood vessels, lesions, blockages, tumors, hernias, aneurysms, cysts, kidney stones, etc.
- Bone scan dosimetry.

# Brain MRI/MRA & Cognitive Assessment

- Brain MRI looking for brain aneurysms, early signs of dementia, and loss of gray matter in brain
- Overread thru AI Advanced Longevity Neuro AI
  - Al software over-read looks at the volumetric brain assessment for detection of neuro degenerative diseases, total brain volume, hippocampal volume and volumetric data.
  - Brain Volumetrics Powered By Neuro Brain

## Cancer Blood tests - Year 1 and Year 5

Cancer Screening

## **DNA testing**

- Biological Age & Genome Sequencing
  - Foods to eat, avoid, medication efficacy



"I had a kidney full of cancer – it's the difference between living and dying." -Anita Skelton

# Metabolic testing annually

- Peptides
- · Gut Microbiome Analysis annually

# **Hormones Therapy recommendations**

**Nutraceuticals recommendations** 

## **Remote Heart Monitoring System**

EKG/ A full cardiac work up panel / A full membership to Direct Cardiac Care Clinics

- Full cardiac services, stress test, EKG, remote monitoring, arterial brachial index (ABI) testing
- No referral process



# Who Is It For?

Advanced Longevity is for everyone, whether or not you are experiencing symptoms. Just like getting your car checked out by a mechanic for regular maintenance, Advanced Longevity is a proactive way to ensure that any potential health issues are discovered and addressed early on.

Especially if you fall into one of the following categories, we highly recommend adding Advanced Longevity to your annual health routine:

- You or your family members have BRCA or Lynch genetic mutations, which increase your cancer risk
- · You have a family history of cancer, aneurysms, dementia, or major illness
- · You have persistent pain that has not been fully explained by your doctor
- You have a previous history of cancer, which can significantly increase your cancer risk
- You have a persistent feeling that something may be wrong (intuition can often be right!)
- · You have a history of major surgery or have received a donor organ
- · You are concerned about cancer or major illness and want peace of mind

Think of Advanced Longevity as a check-up for the rest of your body. By taking control of your health and well-being, you can ensure that your "vehicle" is running smoothly and efficiently.



"Advanced Longevity's work is so important. I joined their team after my recovery to help others." -Mark Rheudsel





# **Contact Advanced Longevity**

Phone: <u>833-411-7226</u>

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