

# **Annual Report**

Fiscal Year 2014 July 1, 2013 - June 30, 2014

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# **About the Alliance for Aging Research**

#### Who We Are

Since its founding in Washington, D.C. in 1986, the Alliance has been a leading nonprofit in advancing the science of aging and health, educating healthcare consumers and medical professionals, and advocating for public policies to promote aging research and higher quality of life for older Americans.

#### **Our Mission**

The Alliance for Aging Research is dedicated to accelerating the pace of scientific discoveries and their application to vastly improve the universal human experience of aging and health.

#### What We Believe

The Alliance believes that advances in research help people live longer, happier, more productive lives and reduce healthcare costs over the long term. Access to the latest scientific information empowers people to take control of their health. The Alliance strives to advance science and enhance lives through a variety of activities and initiatives—from policy issues to provider and consumer health programs—that generate knowledge and action on age-related issues.

#### **Our Vision**

America's science, innovation, and public spirit have the potential to avert the social and fiscal chaos that might otherwise accompany a "silver tsunami" of age-related diseases and lost productivity. The Alliance for Aging Research seeks to realize this potential and establish "healthy aging research" as a priority for our country as a whole. The advances we seek will make 85 years for most people look and feel like 65 today.

#### Message from the Founder and the President and CEO:



For the past three years we have been working together to bring about a seamless and successful transition of staff leadership at the Alliance for Aging Research. That transition is now complete. In the photo above, from a short video shown at the Alliance's Congressional Awards Dinner, we had fun with the generational transition from paperboard to iPad.

With all seriousness, we take pride in the gains we made in 2014 and in the transfer of top leadership that puts the Alliance on a path to even greater success in the years ahead. Sue was elected by our Board to be President and CEO in April 2014. Having founded the Alliance in 1986 and purposefully led it since, Dan will stand for election to the Alliance Board in 2015.

Please join us in reviewing the long strides and accomplishments of the penultimate year 2014. Even as our transition was underway, the Alliance produced a wealth of new health education materials for consumers and healthcare professionals. We advocated at the highest levels for better funding of aging research at the National Institutes of Health (NIH) and for the speedy translation of research to new and better treatments through the Food and Drug Administration (FDA).

In 2014 we continued to draw attention to the promise of "geroscience" across the NIH to get

at aging as the "problem behind the problem" of chronic diseases. And we brought forth a high-impact <a href="15-minute video">15-minute video</a> narrated by lifestyle maven Martha Stewart, dramatizing the need to match our "healthspan" to our lifespan.

We encourage you to take a closer look at new volumes of our Silver Book® series: the value of vaccines and concerns for healthcare-associated infections. You will be interested to know of our recently-released pocket-films addressing sepsis and aortic stenosis and our new pocket guide on stroke prevention in atrial fibrillation. You will also want to read of our progress with the FDA, paving the way for new treatments and understanding of Alzheimer's disease as well as muscle-wasting that can come with aging known as sarcopenia, a major contributor to old-age frailty.

We believe your review of these materials will reward you in two ways: with access to the latest information and advocacy for a long and rewarding healthspan, and in knowing that the Alliance for Aging Research is renewed and evervigilant in pursuit of healthier aging for us all.

Dan Perry Founder Sue Peschin
President and CEO

#### **Fiscal Year 2014 Timeline**

The Alliance hosts the 20<sup>th</sup> Annual Bipartisan Congressional Awards Dinner on September 17, honoring Martha Stewart and other individuals who help advance the science of aging.





The 1<sup>st</sup> Annual Roundtable Discussion with the FDA, *One* Year Later: The Food and Drug Administration Safety and Innovation Act (FDASIA) and Its Impact for Diseases of Aging, is held prior to the Annual Dinner. The Silver Book®:
Infectious Disease
and Prevention
through Vaccination
fact sheet
is released
at a briefing

on Capitol

Hill.



July September November

August October December

David Wise, PhD, Stambaugh Professor of Political Economy at Harvard Kennedy School of Government, is announced as the recipient of the third MetLife Foundation Silver Scholar Award.



The Alliance debuts a "pocket film" aimed at saving lives of older Americans through early recognition of sepsis.

The Alliance co-sponsors a historic conference in Washington, D.C. on Advances in Geroscience: Impacts on Healthspan and Chronic Disease.



# AGING INMOTION

The Alliance's Aging in Motion (AIM) Coalition hosts a meeting that highlights the latest developments in clinical research and treatment of sarcopenia.



A campaign focused on aortic stenosis is launched. The campaign includes a health care professional brochure, patient quiz, and pocket film that is viewed by more than 64,000 people.

The Friends of the National Institute on Aging (FoNIA) holds two briefings on Capitol Hill about the ground-breaking research and educational efforts of the NIA. During the briefings, FoNIA calls for a \$300 million increase for the NIA in the President's FY 2015 Budget.



#### FRIENDS OF THE NATIONAL INSTITUTE ON AGING

A broad-based coalition of aging, disease, research, and patient groups supporting the mission of the National Institute on Aging (NIA).

January March May

February April June

Susan Peschin, MHS, is introduced as the second President and CEO of the Alliance.





A screening of the *Quick Look* at *Alzheimer's* pocket film series was held at the Embassy of France in Washington, D.C. This leads to a call for at least two more translations of the films.

The Alliance launches its new, revamped website:

www.agingresearch.org



# **PUBLIC POLICY UPDATE**

Since its founding, the Alliance has been at the forefront of advancing aging research in both the nation's capital and across the globe. This year was no exception as the Alliance and its partner organizations urged Congress and the president to increase research funding for the federal health agencies, spread awareness about important national issues such as the aging of the U.S. population, and encouraged development of therapies to treat and slow chronic diseases of aging. Here is a summary of the Alliance's FY 2014 public policy activities.

#### **Increasing Funding for National Institute on Aging**

The Alliance has redoubled its efforts in the past three years to direct a larger percentage of the total NIH budget to the NIA. In advance of the President's FY 2015 budget being finalized, the Alliance met with top representatives of the Office of Management and Budget and the Office of the Director at the NIH to call for a \$300 million increase for the NIA. The Alliance also co-wrote a letter with the Friends of the NIA (FoNIA) which was signed by over 500 prominent scientists in support of this increase.

#### Increasing and Restoring Funding for the U.S. Food and Drug Administration

Because of the important role the Food and Drug Administration (FDA) plays in protecting and promoting public health, the Alliance actively called for a \$223 million increase in FY 2015 appropriations for the FDA. The Alliance was also instrumental in activities to restore sequestered user fees intended for the agency. The Alliance continued to be engaged in advocating for implementation of initiatives as part of the reauthorization of the FDA's user fee programs through the Food and Drug Administration Safety and Innovation Act (FDASIA), including benefit-risk transparency and patient-focused drug development. In September 2013, the Alliance convened an expert roundtable where leaders from the FDA's Center for Drug Evaluation and Research (CDER) and Center for Devices and Radiological Health (CDRH) reflected on progress that has been made on implementation of FDASIA in its first year.

# **PUBLIC POLICY UPDATE: GEROSCIENCE**



#### The Healthspan Campaign

The Healthspan Campaign is an Alliance-led awareness campaign to educate the public and policymakers about the need to focus and adequately fund basic research into the underlying processes of aging that can extend a person's healthy years of life. The advocacy of the Alliance and its Healthspan Campaign partners led to the creation of the Geroscience Interest Group (GSIG) by the National Institute on Aging in 2012. The GSIG now boasts 20 of the 27 NIH Institutes and Centers as members and is among the largest trans-NIH interest groups.







#### Advances in Geroscience: Impact on Healthspan and Chronic Disease

The NIH Geroscience Interest Group (GSIG) held a summit titled *Advances in Geroscience: Impact on Healthspan and Chronic Disease* at the NIH campus on October 30 to October 31, 2013. The summit was developed by the GSIG in partnership with the Alliance and the Gerontological Society of America (GSA) and in association with the Foundation for the National Institutes of Health.

The summit brought together scientific experts from NIH Institutes and Centers, as well as leading academic institutions, to discuss how aging contributes to disease and how research has the potential to delay aging and the onset of chronic diseases common in older individuals.

# **PUBLIC POLICY UPDATE: COALITIONS**





# Advancing a Regulatory Pathway for Sarcopenia

Since 2011, the Alliance has chaired the Aging in Motion (AIM) Coalition, a group of more than 30 patient, caregiver, health, and aging organizations pressing for greater awareness, regulatory consideration, and improved treatment of sarcopenia. In FY 2014, AIM:

- Began the process of establishing an ICD-10 diagnosis code for sarcopenia through the Centers for Disease Control and Prevention and the Centers for Medicare and Medicaid Services. This code is defined by areas of consensus developed through the Foundation for the National Institutes of Health Sarcopenia Project, the European Working Group on Sarcopenia in Older Persons, and other groups.
- Continued to pursue qualification of functional measures through the FDA's Drug Development Tool Qualification Process that may be useful as endpoints in clinical trials for this condition.
- Hosted its first annual meeting designed to overcome obstacles that impede the development and evaluation of promising treatments for sarcopenia.

# Improving Alzheimer's Disease Clinical Research and Regulation

The Alliance-led Accelerate Cures/Treatments for Alzheimer's Disease (ACT-AD) Coalition seeks to accelerate the development of potential cures and treatments for Alzheimer's disease (AD). During FY 2014. ACT-AD:

- Called for a focus on further utilization of therapeutic repurposing for AD treatments, provisions to more quickly foster a combination approach to Alzheimer's therapy, and more flexibility at the FDA in early-stage clinical trials for AD.
- Presented at the Academy of Radiology Research-hosted symposium at the National Institutes of Health (NIH) on the patient advocacy community's work to focus attention of regulators and payers on the importance of imaging to AD drug development.
- Had an expert speak at a session of the 2014 BIO International Conference that discussed progress and challenges facing researchers and the collaborative efforts between the FDA and patient advocacy groups to help them find a cure for Alzheimer's.

# **HEALTH PROGRAMS UPDATE**



The Alliance serves as a source for reliable information on the health and well-being of older adults. Educational campaigns offer free brochures, videos, and other resources for both consumers and health educators that provide access to the latest scientific information and empower people to take control of their health. The Alliance also provides access to thousands of reliable statistics on diseases and conditions of aging, as well as the innovations that promise to reduce their burden. This section features some of the health program highlights from FY 2014.



#### Stroke Prevention in AFib: Advocacy & Pocket Guide

Continuing its efforts in the stroke prevention in atrial fibrillation space, the Alliance produced a pocket guide on current guidelines and recommendations. It outlines the similarities and differences in current AFib guidelines, as well as efforts from major medical organizations to guide decision-making for stroke prevention in AFib. It also acts as an important advocacy tool in the Alliance's larger efforts to highlight the plethora of messages in this area that can lead to confusion and improper treatment of seniors.

# **HEALTH PROGRAMS UPDATE: POCKET FILMS**



#### Aortic Stenosis in Seniors: A Heart Valve Disease

The Alliance released a new set of educational resources on aortic stenosis, a type of valve disease that becomes increasingly more common with age. They serve as complimentary resources to previously released educational tools. A "pocket film"—Aortic Stenosis in Seniors Explained—offers an overview of aortic stenosis in an accessible format. It has been viewed by close to 65,000 people and reached close to 250,000 on Facebook. Other resources include a professional brochure and personalized patient guizzes.

#### Sepsis in Older Americans: Saving Lives through Early Recognition

Anyone can get sepsis, but older adults face an increased risk. This short "pocket film" released by the Alliance offers an informative, engaging overview of how to recognize the signs of sepsis and take action. The video has been viewed more than 45,000 times on YouTube, seen by close to 14,000 people on Facebook, and sent to more than 75,000 senior center and ICU professionals. It is currently being shared on the Centers for Disease Control and Prevention sepsis web page, on the Sepsis Alliance website, and through various channels at MD Anderson.

# A Quick Look at Alzheimer's: Embassy Film Screening

This series of "pocket films" focuses on Alzheimer's disease and was developed in partnership with Alzheimer's disease expert David Shenk, with narration by actor David Hyde Pierce. Since their original release, they have captured millions of views in the U.S. and around the globe and have been translated into 13 languages. In order to bring these films to the Alzheimer's community in Washington D.C., the Alliance hosted a screening at the Embassy of France in Washington, D.C. The very successful screening led to a call for at least two more translations and made a significant impact on those in attendance.





WHAT IS ALZHEIMER'S DISEASE?



AN URGENT EPIDEMIC



THE RACE
TO THE CURE



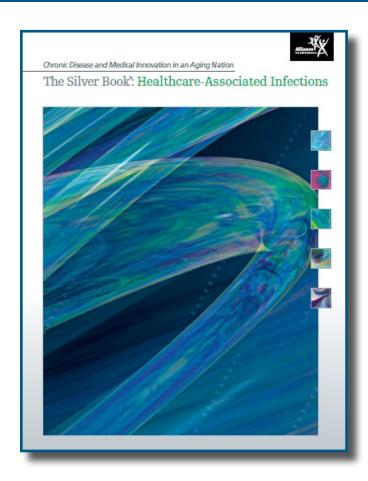
FOR PATIENTS
AND THEIR
FAMILIES



THE GENETICS
OF ALZHEIMER'S

# **HEALTH PROGRAMS UPDATE: SILVER BOOKS®**



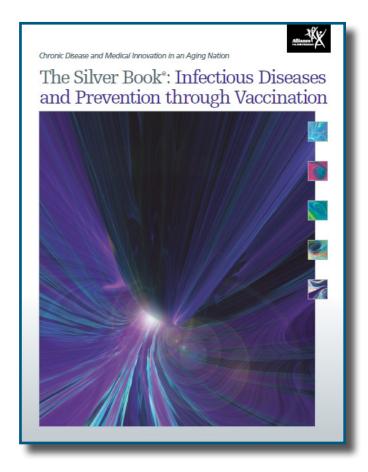


# The Silver Book®: Healthcare-Associated Infections, Fact Sheet

This addition to the well-respected Silver Book® series focuses on the burden of healthcare-associated infections (HAIs), a deepening problem as the rate of infection rises and more and more develop resistance to antibiotics. The fact sheet was released during a call-in event in partnership with the Infectious Disease Society of America, the National Foundation for Infectious Diseases, and the Society for Healthcare Epidemiology. The success of this resource led to support for a roundtable, hosted in the fall of 2014, of 20-25 organizations representing the interests of older consumers that focused on the impact of HAIs and policy-driven outcomes.

# The Silver Book®: Infectious Diseases and Prevention through Vaccination, Fact Sheet and Volume

This fact sheet and volume were added to the Silver Book® series at a call-in event and Capitol Hill Briefing in partnership with the Infectious Disease Society of America, the National Foundation for Infectious Diseases, and the Society for Healthcare Epidemiology. The volume highlighted how seniors are disproportionately impacted by infectious diseases such as pneumonia, influenza, and herpes zoster ("shingles"), and how staying up-to-date on recommended vaccines and boosters can be life-saving for the senior population.





# Alliance for Aging Research Presents A Roundtable Discussion with the FDA

TUESDAY, SEPTEMBER 17, 2013 | WASHINGTON, DC

#### 1st Annual Roundtable with the FDA

One Year Later: The Food and Drug Administration Safety and Innovation Act (FDASIA) and Its Impact for Diseases of Aging

Convened by the Alliance for Aging Research, this expert roundtable provided an opportunity for leaders from the FDA's Center for Drug Evaluation and Research (CDER) and Center for Devices and Radiological Health (CDRH) to reflect on progress that had been made on implementation of FDASIA in its first year. Held prior to the 20<sup>th</sup> Annual Bipartisan Congressional Awards Dinner, the roundtable offered leaders the chance to provide updates for interested stakeholders on how the user fee programs under their purview are meeting their anticipated goals of ensuring necessary resources and personnel for review activities. They also shared their views on how regulatory science has advanced at the agency and how it continues to inform medical product review.



#### **The Panelists**

From left to right: Moderator, Danelle Miller JD, MA, Roche Diagnostics Corporation; with Panelists Jeff Shuren MD, JD, FDA, Center for Devices and Radiological Health; Janet Woodcock MD, FDA, Center for Drug Evaluation and Research; and Theresa Mullin PhD, FDA, Center for Drug Evaluation and Research.









# Alliance for Aging Research

20<sup>th</sup> Annual Bipartisan Congressional Awards Dinner Tuesday, September 17, 2013 | Washington, DC







Since 1992, the Alliance has held a Bipartisan Congressional Awards Dinner to honor individuals and companies making great strides to further aging research and innovation in aging. The 20<sup>th</sup> Annual Dinner, co-chaired by Alliance National Board Chairman Allan M. Fox, JD, LLM, FOXKISER and Dr. Harold Schmitz, Mars, Inc., honored five individuals whose work has been pivotal in bringing aging research to the forefront – U.S. Senator Jerry Moran, U.S. Senator Kay Hagan, Martha Stewart, Dr. David A. Wise, and Dr. Richard Hodes.

# The 20th Annual Bipartisan Congressional Award Winners



U.S. Senator Jerry Moran Distinguished Public Service Award



U.S. Senator
Kay Hagan

Claude Pepper Award
for Advancing
Healthy Aging



Silver Innovator Award

**Martha Stewart** 



Dr. David A. Wise Harvard University MetLife Foundation Silver Scholar Award



Dr. Richard Hodes National Institute on Aging Indispensable Person of the Year Award

The Alliance for Aging Research is honored to recognize these outstanding individuals who are working to make important strides through public policy to spur innovation in medicine and technology to advance the science of aging research.

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Founder

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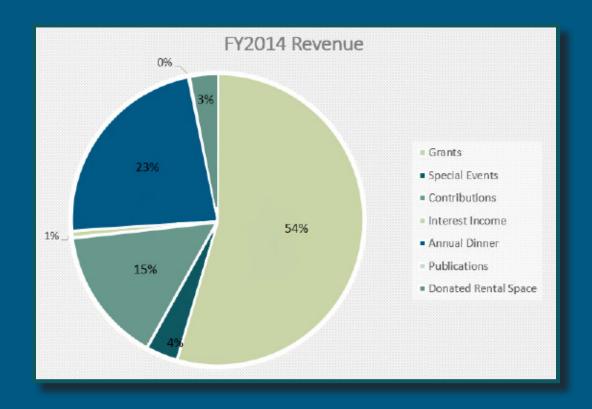
Health Programs Assistant

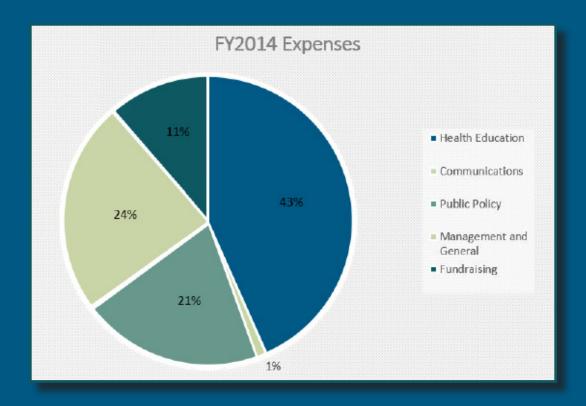
#### **Financials**

#### **Summary of Fiscal Year 2014 Consolidated Financial Statements**

The following summary of financial information is derived from the audited consolidated statements of activities and the financial position of the Alliance for Aging Research for the year ending June 30, 2014. The Alliance's consolidated operating revenues in Fiscal Year 2014 were \$1.76 million. The Alliance's consolidated operating expenses for Fiscal Year 2014 were \$2.43 million. These expenditures covered a wide range of program services, including Health Education, Communications, and Public Policy initiatives. By year's end, the Alliance's statement of financial position reflected assets of \$3.68 million.

Statement of Activ	vities	
Revenue		
Grants	\$957,777.00	
Contributions	\$266,533.00	
Annual Dinner	\$405,300.00	
Special Events/Other	\$63,154.00	
Interest Income	\$12,430.00	
Publications	\$726.00	
Donated Rental Space	\$53,130.00	
OTAL REVENUE	\$1,759,050.00	
xpenses Program Services		
Health Education	\$1,055,368.00	
Communication	\$23,824.00	
Public Policy	\$498,914.00	
Supporting Services		
Management and General	\$575,636.00	
Fundraising	\$275,880.00	
1 arraraioning	\$2,429,622.00	
OTAL EXPENSES		





#### **NOTE:**

The complete Alliance for Aging Research 2014 Consolidated Financial Statements with Independent Auditors' Report is available at <a href="https://www.agingresearch.org/financials/2014">www.agingresearch.org/financials/2014</a>.

#### **Funders & Donors**

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