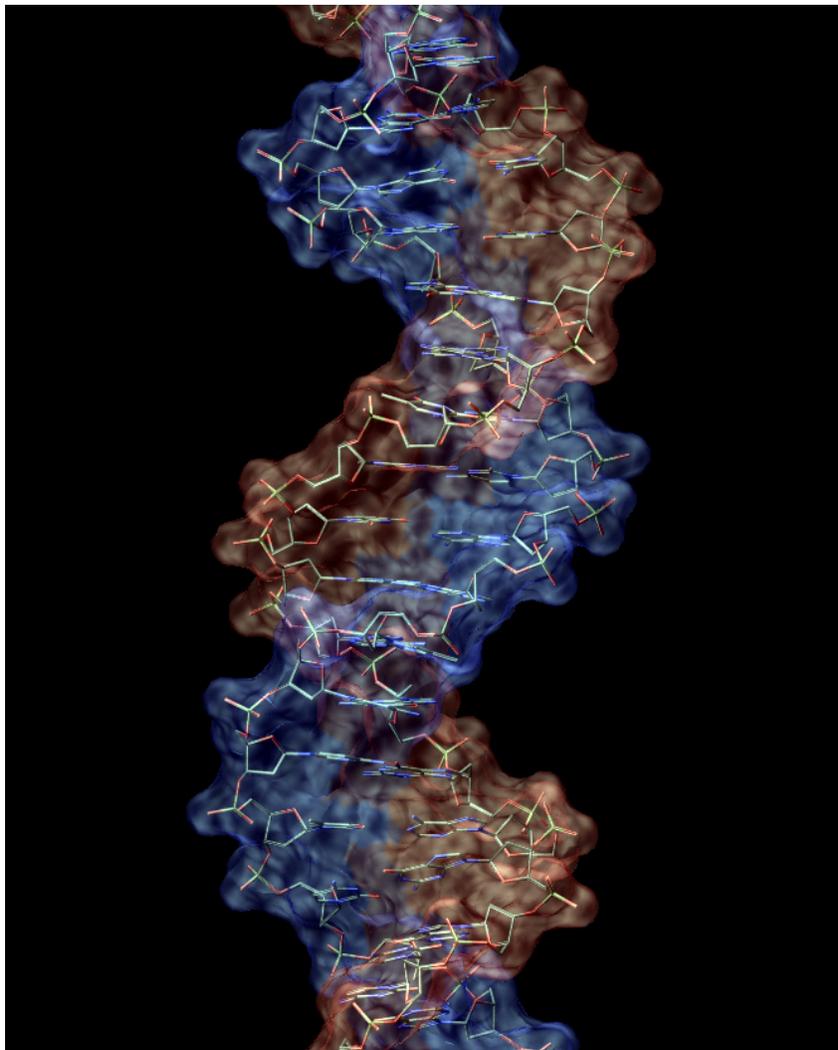


Collins Medical Trust

Medical Research and Education in Oregon

2016 Annual Report



Founded by Truman W. Collins, Sr. in 1956

Collins Medical Trust

2016 Annual Report

Purpose and History

“The principal and income of the trust fund shall be used (a) to aid, further, promote, develop, encourage and sponsor research, experiment and work in the cause, cure and treatment of human diseases or in any field of medical research, and (b) to aid, further and promote medical education.”

The Collins Medical Trust was founded by Truman Collins Sr. in the fall of 1956. He was interested in the medical field and wanted to set up a trust that would contribute to medical research and education taking place in Oregon. Contributions were made to the trust over the next ten years or so, and its assets have grown significantly since that time, largely due to the wise investment decisions of the financial adviser, Jim Miller, over the first forty years of the Trust’s existence.

Because the Trust makes relatively small grants—typically in the \$20,000 to \$30,000 range—our focus for research has primarily been seed funding for projects that, if successful, will go on to apply to the NIH or to other large funders for later-stage funding. We also like to support researchers at a stage where they are gaining their independence in a supportive environment.

Since its inception, the Collins Medical Trust has made grants totaling about \$10.0 million.

Trustees and Staff

Shannon Osieczanek	Administrator	(2016 – present)
Nancy Helseth	Administrator	(1993 – 2016)
Truman Collins Jr.	Trustee	(1990 – present)
Dr. Elizabeth Eckstrom	Trustee	(2003 – present)
Dr. Walter McDonald	Trustee	(2005 – present)
Timothy Bishop	Treasurer	(1990 – present)

Financial Statements (Fiscal year ending September 30, 2016)¹

Assets and Liabilities			Revenue and Expenses		
Assets:	2015	2014	Income:	2015	2014
Cash	\$256,000	\$387,000	Income (interest & dividends)	\$228,000	\$229,000
Stocks	\$8,285,000	\$6,909,000	Realized gains	\$660,000	\$2,000
Total assets	\$8,489,000	\$7,296,000	Unrealized gains	\$815,000	(\$1,109,000)
Liabilities	(\$52,000)	(\$36,000)	Total income	\$1,703,000	(\$878,000)
Net Assets	\$8,489,000	\$7,260,000	Taxes & investment expense	(\$9,000)	(\$3,000)
			Net Investment Income	\$1,694,000	(\$881,000)
			Grants - net	(\$466,000)	(\$477,000)
			Net revenue	\$1,228,000	(\$1,358,000)

¹Rounded to the nearest thousand.

2016 Grants (October 1, 2015 – September 30, 2016)

Research

Laura J. Wilsey, Ph.D.	Good Samaritan Foundation	\$30,000
Comparing Axon Transport and Cytoskeletal Ultrastructure by Transmission Electron Microscopy		
Sherif Abdelhamed, Ph.D.	OHSU Foundation	\$29,935
A next-generation AML biomarker for the early and non-invasive detection of relapse		
Ishu Arpan, Ph.D.	OHSU Foundation	\$30,000
MS-related Fatigue: Central Mechanisms and Implication for Balance Control		
Marlene Cassar, Ph.D.	OHSU Foundation	\$30,000
Investigate Loss-of and Gain-of Functions of Human Tau Modifications in Drosophila		
Yoshinori Fukazawa, Ph.D.	OHSU Foundation	\$29,964.48
Evaluating Bromodomain Inhibitors for HIV Cure Therapy		
Sonnet Jonker, Ph.D.	OHSU Foundation	\$30,000
Unexpected proliferation of cardiac myocytes following neonatal aortic coarctation		
Sushil Kumar, Ph.D.	OHSU Foundation	\$30,000
Reprogramming Tumor Associated Macrophages by Inhibiting Cholesterol Metabolism for Reinvigoration of the Immune System in Malignant Mesothelioma		
Michael Munks, Ph.D.	OHSU Foundation	\$30,000
Understanding How a Breast Cancer Vaccine Causes Tumor Regression in a Genetically Engineered Mouse Strain		
Timothy Nice, Ph.D.	OHSU Foundation	\$30,000
Type I/III interferons in mucosal immunity to enteric viral infection		
Rebecca L. Skalsky, Ph.D.	OHSU Foundation	\$29,957
Characterizing Critical microRNA Interactions Mediating EBV Latency and Reactivation and Reactivation		
Miahua Zhu, M.D., Ph.D.	OHSU Foundation	\$29,992
Myocardial Mechanics in Bicuspid Aortic Valves		
Sean Newsom, Ph.D. & Matthew Robinson, Ph.D.	Oregon State University	\$30,000
Novel and Reversible Mechanisms of Skeletal Muscle Insulin Resistance in Human Obesity		
Marnda M. Lim, M.D. Ph.D	Portland V.A. Research Foundation	\$30,000
Investigating a developmental role for sleep in the neuropathology of autism		
Alan R. Teo, M.D. M.S.	Portland V.A. Research Foundation	\$30,000
Using Social Media to Engage At-Risk Veterans in Mental Health Treatment		
Total Research:		\$419,848.48 (90%)

Education

Linfield School of Nursing	\$45,000
Paquet Scholarship Fund, Half for Endowment and Half for Current Scholarships.	
Total Education:	\$45,000 (10%)
Total Grants Approved in 2016:	\$464,848

Thoughts from Nancy Helseth

Normally we highlight two or three prior grants in this section, but this year we have a transition in the Collins Medical Trust family and wanted to do something a little different. Nancy Helseth retired in the fall of 2016 after serving as the administrator of the Trust for the past 24 years. Her hard work, deep engagement, and dedication have been greatly appreciated, and have contributed to effective grant-making by the Trust and to medical research and education generally in the State of Oregon.

To give some context to her tenure as the administrator of the Collins Medical Trust, our assets were about \$3.8 million when she started—less than half of what they are now. Over her time here, the Trust has made grants totaling about \$8.4 million.

Over her time here, Nancy has connected with representatives from the medical research and education institutions in Oregon, both for grant request management and longer-term strategic communication. She has carefully organized the materials that our Board reviews every four months, and has been a valuable participant and resource in our meetings.

We thank Nancy for her all of her time and effort, and wish her an active and long retirement.

Below are Nancy's parting thoughts and some advice for potential grantees:

The past 24 amazing years have flown by and been filled with incredible introductions and insight into medical research and the difficult task of educating health care professionals here in Oregon. To further the vision of Truman W. Collins, Sr. and the original trustees by administering the Collins Medical Trust, such an honor and a bit intimidating initially, was beyond fulfilling. With no experience or education in medicine, just the terminology in the grant proposals was astonishing and humbling. However, curiosity and a deep desire to understand the science was profound, driving me to ask many questions, perhaps to the chagrin of researchers and trustees alike!

Nevertheless, ask I did. And how surprising and even more energizing each time an institution representative, grant writer, researcher or scholar engaged with me in deep conversation about their topic at issue. Most impressive is the passion of the researchers and their teams; and their pride when goals and results are accomplished and shared. These conversations were a training ground for me to give good feedback about the Trust's mission, and to provide instruction so future proposals provide the Trustees with sufficient information to understand the goals and objectives of the research or education grant. Those conversations were invaluable and provide the basis for what follows.

As my tenure as administrator came to an end I was asked if I might pass along some hints and suggestions from my 'training' mentioned above, in hopes it will help those looking for funding to create clear, concise and properly tailored proposals to the Trustees. In addition to the clear expectations outlined in the Trust's policies and procedures found in this annual report and on the website (<http://www.collinsmedicaltrust.org/>), here are some added thoughts and suggestions:

- Collins Medical Trust is a small trust whose giving provides seed money to 'kick-start', if you will, research that can then go to larger institutions, like the NIH for example, for further funding.
- Mentors are a key element to the success of research and to the education of health care professionals. Mentor(s) should understand your project and be in a position to devote time as a mentor. Trustee audits of past grants discover again and again how researchers with strong mentor relationships prove to have great success with their research.
- Researchers who are active MDs should be well able to define their capability to conduct the research as well as continue to meet responsibilities to their patients and profession.
- Very learned professionals and doctors sit as Trustees, so the detailed science is integral to the proposal. Including an Executive Summary is very useful as well.
- It is critical that you include your Curriculum Vitae (CV) and the CV(s) of other researchers involved in the project, as well as that of your mentors.
- 501(c)(3) institutions supporting eligible research grants and education should reach out to the Collins Medical Trust administration to be sure there is an understanding of the procedures on both sides and that contact information is current. It is critical that the name on the tax-exempt letter(s) and the institution to whom payment is to be made are one and the same.

Policies and Procedures

The Collins Medical Trust was established in 1956 by Truman W. Collins as a tax-exempt charitable trust under the laws of the State of Oregon. It is recognized by the Internal Revenue Service as tax-exempt under Section 501(c)(3) of the Internal Revenue Code and has been classified as a private foundation under Section 509(a) of the Code. The Trust is directed by a Board of Trustees.

Policies

The Original Trust document states that monies from the Trust shall be used:

“To aid, further, promote, develop, encourage and sponsor research, experiment and work in the cause, cure and treatment of human disease or in any field of medical research, and

To aid, further and promote medical education.”

With this statement as a guide, and having knowledge of the desires and concerns of the Trustor, Mr. Collins, and applicable laws, the Trustees over the ensuing years have established the following *general guidelines* under which grant requests are considered:

1. Disbursements are made only to organizations which have established their tax-exempt status with the U.S. Treasury Department and are operated exclusively for scientific and/or educational purposes.
2. Preference is given to projects and programs conducted by qualified organizations within the State of Oregon.
3. Funds cannot be paid directly to or for the benefit of any specific individual. This does not preclude grants to qualified institutions for organized scholarship programs. Education is generally geared toward the education of health care professionals.
4. Grants for annual operating budgets or for deficit financing are not favored.
5. Disbursements are normally not made to “Private Foundations”, as defined in the Internal Revenue Code.
6. The Trust will not support efforts to influence legislation or other political action.
7. In considering projects or programs involving substantial funds, the Trust prefers to participate with other donors and expects the applicant to seek additional support.

Preference is given to projects or proposals where the researcher/investigator is newly embarking on their research career and is clearly supported by their respective mentor(s).

Submission Procedures

Requests for information and applications for grants from the Collins Medical Trust should be presented in writing. Applications need not be formal and should include an Executive Summary suitably brief to present the necessary facts about the applying organization and the project for which the grant is being sought, supported by sufficient technical detail to present a clear picture of the project and expected outcomes. Project outcomes should be clearly articulated, along with an evaluation plan that will determine how successful the project was in attaining its objectives.

The application should include (If the Trustees believe further information is required, they may request an interview with a principal of the applicant and/or a visit to the applicant’s facility):

1. The exact name of the organization or agency making application, and the specific date when requested funds will be required.
2. A copy of the letter from the Treasury Department of the United States which grants tax exempt status; also a statement that the applicant is classified as “Not a Private Foundation”, as defined in the Internal Revenue Code.
3. The nature of the project for which funds are requested. Projects seeking funding for symposiums, seminars or conferences should contain details regarding course evaluations.
4. Curriculum vitae of the investigator(s). NIH format is preferred.
5. Junior investigators should identify and provide evidence of an established mentor relationship

as well as submit a letter of support from their primary mentor(s).

6. MD's should substantiate 'protected' time for research.
7. Bibliography supporting the project.
8. In research projects involving human subjects, the status of IRB approval should be included.
9. A budget for the proposed project.
10. Estimated total of funds required for the proposed project and the amount sought from the Collins Medical Trust.
11. Anticipated source of balance required in excess of funds requested from the Collins Medical Trust.
12. Other sources being approached for financial assistance for the project.

Electronic submission (preferred): via email to CMT@collinsmedicaltrust.org (.pdf format preferred).

Hard copy submission: Submit the *original and 1 photocopy* of the proposal (including any supporting documentation). Mail to:

Shannon Osieczanek, Administrator
Collins Medical Trust
29100 S.W. Town Center Loop, Suite 300
Wilsonville, OR 97070
(503) 826-5230
CMT@collinsmedicaltrust.org
<http://www.collinsmedicaltrust.org/>

Replies to Applications

The Trustees meet *three times a year*, in January, May and September. Requests should be submitted by the *last business day of the month preceding* these months to receive timely consideration. It is not possible to react to emergency requests for crash programs. When an application has finally been acted upon by the Trustees, it will be accepted or rejected in writing sent to the mailing address of the applicant by the first week in the following month.

Reports

The organization receiving a grant from the **Collins Medical Trust** has a responsibility to report on the use of the funds granted. Unless otherwise indicated at the time disbursement is made, reports are requested to be made annually until the entire grant has been expended and the full impact of the grant is realized. These reports should cover not only progress, but also evaluate the results being achieved. Additionally, throughout the duration of the project, any substantial changes in scope, personnel, or funds that are re-directed from the original purpose, should be reported to the Administrator of the Collins Medical Trust for approval by the Trustees at their next regularly scheduled meeting. Lastly, the Collins Medical Trust appreciates acknowledgment, primarily in scientific publications, for their contribution in support of the project.

Trustee Biographies

Elizabeth Eckstrom, M.D., M.P.H.

Elizabeth is a geriatrician who specializes in promoting a healthy lifestyle in older adults and in educating all health professionals to be competent in the care of older adults. She is Director of Geriatrics at Oregon Health & Science University in Portland, Oregon, and Associate Professor of Medicine. She Co-Directs OHSU's Healthy Aging Alliance, and is Principle Investigator of the Oregon Geriatric Education Center.

Her research has focused on interprofessional education, tai chi to improve health in older adults, and falls prevention. She also studies the effectiveness of training primary care faculty in geriatrics, and speaks regionally and nationally on strategies to optimally care for older patients in primary care practice.

Personal interests include travel, windsurfing, telemark skiing, gardening, and reading.

Walter J. McDonald, M.D., M.A.C.P.

Walter received his undergraduate education at Williams College and his MD degree at the University of Michigan. Following a residency in internal medicine at Oregon Health Sciences University, he returned to Michigan for training in Endocrinology. He is certified in both internal medicine and endocrinology.

Walter was the Chief of Medicine at the Portland Oregon VA Medical Center for 12 years beginning in 1979. He then assumed the role of Associate Dean for Education at the Oregon Health Sciences University.

In 1995 he became the CEO of the American College of Physicians. In 2002 he assumed the role of CEO of the Council of Medical Specialty Societies, a position he held until 2008.

Walter is the vice president for QHC Advisory, a consulting firm based in New York.

He is a member of Alpha Omega Alpha and has been elected as a Master of the ACP. He has been recognized by Oregon Health Sciences University as Alumnus of the Year (1998) and has been recognized by a number of organizations for both his teaching and leadership skills.

His primary interests include quality improvement, continuing and graduate medical education, and professionalism.

Truman W. Collins, Jr.

Truman is the son of the founder of the Collins Medical Trust (Truman W. Collins, Sr.), and has been a trustee since 1990. Truman earned his undergraduate degree from Willamette University in 1986 and his Master's degree in Computer Science from Stanford University in 1987.

In addition to serving as Trustee of the Collins Medical Trust, Truman is the President of The Collins Foundation, and a board member of The Collins Companies. He serves as a trustee of Willamette University, and is a board member of Foundations for Better Oregon.