



January 31, 2017

The Honorable Larry Hogan  
Governor  
State House  
Annapolis, MD 21401-1991

Dear Governor Hogan:

Pursuant to Executive Order 01.01.2016.12 (2016) and on behalf of the members of the Maryland State Council on Cancer Control (the Council), I am pleased to submit the Council's 2016 Annual Report to you.

During 2016, the Council continued to carry out its mission by holding three full Council meetings and one subcommittee meeting. On November 15, 2016, the Council held the 23<sup>rd</sup> Annual Maryland State Council on Cancer Control Cancer Conference. This successful event was attended by 298 people and was the direct result of the hard work and dedication of Council members and staff.

Looking forward to 2017, the Council will continue to use evidence-based research as the foundation for Council activities and recommendations for cancer control programs and policies.

The Council looks forward to continuing to build a strong relationship with your office, the Department of Health and Mental Hygiene, and community organizations, so that we may all contribute in the fight against cancer in Maryland.

If you have any questions regarding this report, please contact Dr. Ken Lin Tai, Acting Director of the Center for Cancer Prevention and Control for the Department of Health and Mental Hygiene, at 410-767-2036.

Sincerely,

A handwritten signature in black ink, appearing to read "Stanley P. Watkins, MD". The signature is fluid and cursive, written over a light grey background.

Stanley P. Watkins, MD  
Chair, Maryland State Council on Cancer Control

**M A R Y L A N D**  
**State Council on Cancer Control**



**2016**  
**Annual Report**

**Stanley P. Watkins, MD, Chair**

## **Overview and 2016 Council Activities**

### **History**

The Maryland State Council on Cancer Control (the Council) is a 25-member body appointed by the Governor. Members represent State agencies involved in cancer screening, prevention, and treatment services, as well as the general public, major academic medical institutions in Maryland's cancer community, national organizations, the business community, and health and scientific disciplines concerned with cancer control. In addition, at least one member of the Council is a cancer survivor, one is a member of the Maryland State Senate, and another is a member of the Maryland House of Delegates. The Council was established by Executive Order 01.01.1991.22 on June 26, 1991. The mission of the Council was reaffirmed with updated Executive Orders in 1997 (01.01.1997.07), 2002 (01.01.2002.25), and 2016 (01.01.2016.12).

### **Council Mission**

The Council advises the Governor, other government officials, public and private organizations, and the general public on existing and proposed policies, programs, and innovations to reduce and control cancer incidence and mortality among Marylanders, as described in the Maryland Comprehensive Cancer Control Plan. In cooperation with federal, State, and local governments, private organizations, and academia, the Council is also charged with promoting and coordinating unified programs that identify and address the cancer care needs of Marylanders. Programs include public and private partnerships to improve access to prevention, screening, and treatment services. Additionally, the scope of the Council includes promoting and guiding the use of the Maryland Cancer Registry (MCR) as a tool for research, planning, evaluation, and targeting of cancer control programs, as well as furthering the development of the MCR through the Cancer Registry Advisory Committee (CRAC). Finally, the Council is charged with reviewing existing and planned cancer programs in the public and private sectors to ensure proper allocation of State resources.

### **Current Council Chair**

The Council is chaired by Dr. Stanley Watkins, a practicing oncologist affiliated with the Anne Arundel Medical Center. Dr. Watkins is a graduate of Cornell University and the University of Cincinnati College of Medicine, with further training at the University of Washington and National Institutes of Health. After developing his practice, Dr. Watkins began building what would become the DeCesaris Cancer Institute at the Anne Arundel Medical Center. In the mid-1990s, Dr. Watkins began teaching Outpatient Clinical Responsibilities to new physicians at the Johns Hopkins School of Medicine. While continuing to practice oncology in Anne Arundel County, Dr. Watkins began his involvement with the Maryland Department of Health and Mental Hygiene (DHMH) on various public health programs. He currently chairs the medical advisory committees on breast, cervical, colon, and prostate cancer, and serves as a consultant to many of the State's cancer programs.

### **Membership**

For a complete listing of current Council members, please see Appendix A. During 2016, four Council members' second terms ended and one new member was appointed to the Council. Membership changes are detailed below:

#### ***Memberships Terminating in 2016:***

- Kim Herman, MD – Shore Health System

- Christine Marino, MD – Johns Hopkins Community Physicians
- Artie L. Shelton, MD – Us TOO International, Prostate Health and Education Network
- Yale Stenzler, EdD – Oral Cancer Survivor

***Memberships Commencing in 2016:***

- Mark Mank, MS – Maryland Department of the Environment

Christine Marino has agreed to serve through the end of 2016. Artie L. Shelton and Yale Stenzler have agreed to serve until their positions are filled. In addition, there are currently three vacancies on the Council.

**2016 Activities and Accomplishments**

***Council Meetings***

In 2016, the Council met as a full committee on February 23, May 13, and September 23. Additionally, one subcommittee of the Council, the Abeloff Award Subcommittee, met on October 11, 2016. Council meetings consisted of discussions on Council objectives, implementation and release of the updated Maryland Comprehensive Cancer Control Plan, cancer-related legislation, updates from the CRAC, and planning for the 23<sup>rd</sup> Annual Maryland State Council on Cancer Control Cancer Conference (Annual Cancer Control Conference).

***Martin D. Abeloff Award for Excellence in Public Health and Cancer Control***

In 2016, the Council sent out a call for nominations for the 2016 Martin D. Abeloff Award (the Abeloff Award) to be presented at the 23<sup>rd</sup> Annual Cancer Control Conference. The Abeloff Award, which recognizes individuals who have made substantial contributions to cancer control in Maryland, has been presented to notable Marylanders since 2007. The award is named for Dr. Martin Abeloff, a longtime member of the Council who succumbed to leukemia in 2007. Dr. Abeloff was a renowned medical oncologist and researcher, and was compassionate as well as devoted to his patients, colleagues, and public service. Nominations are submitted from across the State by individuals and organizations recommending Marylanders who have made outstanding contributions to cancer control. Each nomination is reviewed by the Abeloff Award Subcommittee, and the Subcommittee selects the award recipient. In 2016, the Subcommittee reviewed three nomination letters and, after much discussion, selected Dr. Keerti Shah, Professor Emeritus of Molecular Microbiology and Immunology at the Johns Hopkins Bloomberg School of Public Health, as the Abeloff Award recipient for 2016 (see Appendix B).

***23<sup>rd</sup> Annual Maryland State Council on Cancer Control Cancer Conference***

The 23<sup>rd</sup> Annual Cancer Control Conference was held on November 15, 2016. The conference was sponsored by the University of Maryland Marlene and Stewart Greenebaum Cancer Center, the Anne Arundel Medical Center DeCesaris Cancer Institute, the Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins, the Richard A. Henson Cancer Institute at Peninsula Regional Medical Center, the American Cancer Society, and the Ulman Cancer Fund for Young Adults. The day-long conference was attended by 298 people. Presentation topics included the National Cancer Moonshot Initiative, evidence-based primary prevention strategies, cancer prevention in the workplace, cancer prevention in the community, comprehensive cancer centers in Maryland, comprehensive cancer control in Maryland, tobacco use policies on Maryland college and university

campuses, implementation of a hospital-based lung cancer screening program, and future Maryland Comprehensive Cancer Control Plan implementation.

For the presentation on future Maryland Comprehensive Cancer Control Plan implementation, workgroup leaders provided an overview of the five Maryland Comprehensive Cancer Control Plan workgroups and encouraged attendees to join. The five workgroups are the: Tobacco Workgroup, Hospice Utilization Workgroup, Access Workgroup, Communication Workgroup, and Human Papillomavirus (HPV) Vaccination Workgroup.

An agenda detailing the speakers and topics covered at the conference is included as Appendix C. Conference materials can be accessed at:

[http://phpa.dhmh.maryland.gov/cancer/Pages/sccc\\_home.aspx](http://phpa.dhmh.maryland.gov/cancer/Pages/sccc_home.aspx).

### ***Cancer Registry Advisory Committee***

The CRAC is chaired by Council member Dr. Kala Visvanathan. The CRAC met two times during 2016. Additional discussions between DHMH and the CRAC chair were held throughout the year. Discussion topics included MCR quality assurance and data management activities, data use and dissemination, data submission, data use policy and procedures, MCR regulations, and cancer research and surveillance activities. The CRAC chair reports on CRAC activities at each of the scheduled Council meetings.

### ***Implementation of the new Maryland Comprehensive Cancer Control Plan***

Since October 2001, DHMH has participated in a cooperative agreement with the Centers for Disease Control and Prevention (CDC) to maintain, promote, and implement the Maryland Comprehensive Cancer Control Plan. The Council has served as a key partner in these efforts, including participating in the writing of the current Maryland Comprehensive Cancer Control Plan, which was released on September 15, 2016. Several members of the Council attended the press conference hosted by the Governor's office to announce the new Maryland Comprehensive Cancer Control Plan and to amend the Council's Executive Order. Recommendations for cancer control policies and programs to be implemented in Maryland are included in the Plan. The 2016-2020 Maryland Comprehensive Cancer Control Plan is available at:

<http://phpa.dhmh.maryland.gov/cancer/cancerplan/Pages/publications.aspx>.

The Council continues to support the Maryland Cancer Collaborative. The goal of the Maryland Cancer Collaborative is to guide the implementation of the strategies in the Maryland Comprehensive Cancer Control Plan. Several Council members actively participate in Maryland Cancer Collaborative workgroups. One Council member acts as the council liaison on the Maryland Cancer Collaborative Steering Committee. In the months prior to the release of the Maryland Comprehensive Cancer Control Plan, Maryland Cancer Collaborative members met several times to identify and prioritize the strategies that each of the Maryland Cancer Collaborative workgroups will address as they promote and implement the 2016-2020 Maryland Comprehensive Cancer Control Plan.

### **Anticipated Activities for 2017**

Moving forward, the Council plans to continue its activities as outlined below:

- Hold three full Council meetings and additional subcommittee meetings on an as-needed basis to discuss progress on Council activities as well as other issues, including Council objectives and cancer-related legislation;
- Select a recipient for the 2017 Martin D. Abeloff Award for Excellence in Public Health and Cancer Control;
- Plan and hold the 24<sup>th</sup> Annual Maryland State Council on Cancer Control Cancer Conference; and
- Continue participation in the Maryland Cancer Collaborative to implement goals, objectives, and strategies from the Maryland Comprehensive Cancer Control Plan intended to reduce the burden of cancer in Maryland.

## Appendix A

### Maryland State Council on Cancer Control Members - 2016

**Stanley P. Watkins, MD - CHAIR**

Director, DeCesaris Cancer Institute  
Anne Arundel Medical Center

**Kathleen Connors-Juras**

American Cancer Society

**Diane Couchman, RN**

Calvert Memorial Hospital

**Kevin Cullen, MD**

Director, University of Maryland Marlene and Stewart  
Greenebaum Comprehensive Cancer Center

**Catherine Fenwick, RN, BSN**

MedStar St. Mary's Hospital

**Mary Garza, PhD, MPH**

University of Maryland School of Public  
Health

**Stephanie Cooper Greenberg**

Erwin & Stephanie Greenberg Foundation

**Donna Gugel, MHS**

Maryland Department of Health and Mental Hygiene

**Roger Harrell, MHA**

Health Officer, Dorchester County Health  
Department

**Kim Herman, MD, MSN\***

Family Physician, Shore Health System

**Christine Marino, MD\***

Johns Hopkins Community Physicians

**Mark Mank, MS\*\***

Maryland Department of the Environment

**Joan Mischtschuk, RN, MS**

Peninsula Regional Medical Center

**Senator Anthony Muse**

Maryland Senate

**William Nelson, MD**

Director, Sidney Kimmel Comprehensive Cancer  
Center at Johns Hopkins

**Jay A. Perman, MD**

(Alternate: Kevin Kelly)

President, University of Maryland at Baltimore

**Paul B. Rothman, MD**

CEO, Johns Hopkins Medicine

**Delegate Sheree Sample-Hughes**

Maryland House of Delegates

**Artie L. Shelton, MD\***

Us TOO International, Prostate Health and  
Education Network

**Yale Stenzler, EDD\***

Oral Cancer Survivor

**Kala Visvanathan, MBBS, FRACP, MHS**

Johns Hopkins Bloomberg School of Public Health

**Brock Yetso**

Ulman Cancer Fund for Young Adults

\* Membership term ending in 2016

\*\* Membership commencing in 2016

## **Appendix B**

### ***Martin D. Abeloff Award for Excellence in Public Health and Cancer Control***

#### **2016 Recipient – Keerti Shah, MD, DrPH, MPH**



#### ***Nomination Letter Excerpts:***

“His work on human papillomavirus (HPV), carcinogenesis and screening has been transformational to cervical cancer prevention programs at Johns Hopkins, in Maryland and globally.”

“He and others explored the possible role of HPV in cervical cancer for many years, eventually demonstrating that the vast majority of cervical cancer samples contained HPV. He used rigorous study design and innovative thinking to separate out the many complexities involved. His individual contribution to this work is widely accepted and recognized by the cancer control and scientific communities, and he is considered a ‘giant’ in the fields of cervical cancer control and HPV research.”

#### ***Biography:***

Keerti Shah, Professor Emeritus of Molecular Microbiology and Immunology (MMI) at the Johns Hopkins Bloomberg School of Public Health (JHSPH), is a leading figure in one of the most important and wide-reaching victories in international public health - the etiologic connection between human papillomavirus (HPV) and cervical cancer. Shah joined the public health faculty of the Johns Hopkins School of Hygiene and Public Health in 1962, and subsequently had a joint appointment in the Department of Oncology and in the School of Medicine. He began working with papillomaviruses in the late 1970s, and joined a research team of the International Agency for Research on Cancer, in France, to conduct rigorous, case-controlled epidemiological studies that showed that HPV caused 99.7% of cervical cancers and that HPV types 16 and 18 were responsible for most cancers in all parts of the world. This seminal 1999 Journal of Pathology paper has been cited over 7,400 times, and the findings have had far-reaching ramifications for prevention of this deadly disease, leading to development of an HPV vaccine approved in 2006.

Shah was a key member of a Hopkins Team that found that a majority of HPV associated oropharyngeal cancers, in men as well as in women, were caused by the same HPV types that cause cervical cancer. He was also a leading member of another Hopkins Team that discovered that non-oncogenic HPV types 6 and 11 were responsible for laryngeal papillomas in children and that the HPV infection was transmitted from mother to child at birth.

Shah and Patti Gravitt (Epidemiology, JHSPH) investigated if HPV assays may help in cervical cancer screening in India, where screening by Pap smear is virtually non-existent, because of a lack of health care facilities and because women do not like to go to a clinic for pelvic examination. It was found that HPV assays of vaginal samples, self-collected by the women at home, was an effective screening method and it was estimated that 90% of the women would screen negative for HPVs and, therefore, would not have to go to the clinic for examination.



Shah is a beloved mentor and served as interim chair of the Department of Pathobiology (now MMI) on two occasions. He received the Stebbins Medal in 2004, a high honor for JHSPH faculty.

## Appendix C



### **The 23<sup>rd</sup> Annual Maryland State Council on Cancer Control Cancer Conference** *A Joint Meeting of the Maryland State Council on Cancer Control and the Maryland Cancer Collaborative*

**Tuesday, November 15, 2016**

Anne Arundel Medical Center Doordan Conference Center, 7<sup>th</sup> Floor Belcher Pavilion  
2001 Medical Parkway, Annapolis, MD 21401

**7:45 – 8:30                      Registration and Continental Breakfast**

**8:30 – 9:15                      Welcome and Opening Remarks**

Courtney Lewis, MPH, Director, Maryland DHMH Center for Cancer Prevention and Control  
Stanley Watkins, MD, Chair, Maryland State Council on Cancer Control  
Van Mitchell, Secretary, Maryland Department of Health and Mental Hygiene

**9:15 – 10:10                    National Cancer Moonshot Initiative**

Anabella Aspiras, MPA, RN, BSN, Director for Patient Engagement, Cancer Moonshot Task Force

**10:10 – 10:25                Break**

**10:25 – 11:40                Cancer Prevention that Works**

**Evidence-Based Primary Prevention Strategies**

Ron Goetzel, PhD, Senior Scientist at the Johns Hopkins Bloomberg School of Public Health,  
Vice President at Truven Health Analytics

**Cancer Prevention in the Workplace**

Wes Sims, Executive Vice President, FX Well

**Cancer Prevention in the Community**

Clarence Lam, MD, MPH, State Delegate, Maryland General Assembly

**11:40 – 12:00                Awards Ceremony**

**Cancer Council Service Awards and Martin D. Abeloff Award Presentation**

Stanley Watkins, MD, Chair, Maryland State Council on Cancer Control

**Maryland Cancer Collaborative Implementation Awards**

Elizabeth Platz, ScD, MPH, Chair, Maryland Cancer Collaborative

**12:00 – 1:15                    Networking Lunch**

- 1:15 – 1:50**                    **Comprehensive Cancer Centers in Maryland: Updates**  
 Kevin Cullen, MD, University of Maryland Marlene and Stewart Greenebaum Comprehensive Cancer Center  
 William Nelson, MD, PhD, Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins
- 1:50 – 2:15**                    **Comprehensive Cancer Control in Maryland: Priorities and Implementation**  
 Elizabeth Platz, ScD, MPH, Chair, Maryland Cancer Collaborative
- 2:15 – 3:00**                    **Successful Cancer Plan Implementation**
- Tobacco Use Policies on Maryland College and University Campuses**  
 Krystle Pierce, MPP, Project Director, MDQuit Resource Center, UMBC
- Implementation of a Hospital-Based Lung Cancer Screening Program**  
 Stephen Cattaneo, MD, Medical Director, Thoracic Oncology, Anne Arundel Medical Center
- 3:00 – 3:35**                    **Future Cancer Plan Implementation: Maryland Cancer Collaborative**
- Tobacco Workgroup:** Joanne Ebner, Anne Arundel Medical Center, and Krystle Pierce, MDQuit  
**Hospice Utilization Workgroup:** Elizabeth Platz, Maryland Cancer Collaborative  
**Access Workgroup:** Patsy Astarita, University of Maryland Upper Chesapeake Health  
**Communication Workgroup:** Karen Warmkessel, University of Maryland Medical System, and Vanessa Wasta, Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins  
**HPV Vaccination Workgroup:** Corrine Joshu, Maryland Cancer Collaborative
- 3:35 – 3:45**                    **Closing Remarks**  
 Stanley Watkins, MD, Chair, Maryland State Council on Cancer Control  
 Elizabeth Platz, ScD, MPH, Chair, Maryland Cancer Collaborative

**Thank you to our generous conference sponsors.**

