

Chairperson
Lawrence Becker
Xerox (Retired)

Vice Chairperson
Ann Marie Cook
Lifespan of Greater Rochester

Treasurer
Bryan Hetherington
Empire Justice Center

Secretary
Peter Robinson
University of Rochester
Medical Center

Matthew Taylor
Excellus Blue Cross BlueShield

Chris Bell
Monroe County
Medical Society

Carl Cameron, MD
MVP Health Care

Trilby DeJung
Common Ground Health

John Glynn
Rochester Regional Health

Sr. Christine Wagner
St. Joseph's Neighborhood Center

Christopher Wiest
Rochester Business Alliance

James W. Clark
Thermo Fisher Scientific

Michael Mendoza, MD
Monroe County Public Health

Jill Eisenstein
President & CEO

Rochester RHIO Helps CDC Identify Impact of HPV Vaccine through Project with University of Rochester; Screening rates critical to assessing impact of vaccine

Rochester, NY—July 26, 2018—Data from Rochester RHIO is playing a major role in assisting the Centers for Disease Control (CDC) to gauge the impact of HPV vaccinations. Through a CDC-sponsored project with the Center for Community Health and Prevention of the University of Rochester, Rochester RHIO has provided anonymized clinical information from around the region regarding cervical cancer screenings and trends. This precise utilization data, as well as data from locations in California, Connecticut, Oregon and Tennessee, is being securely shared for the HPV Vaccine Impact Monitoring (HPV IMPACT) project, which monitors the incidence of precancerous cervical lesions and cervical cancer (<https://www.cdc.gov/ncird/surveillance/hpvimpact/index.html>). Screening data are essential to interpret the trends in incidence.

RHIO-provided cervical screening data covering years from 2008 to 2014 is being used to better understand trends, including changes in the percentage of women screened, implications for specific age groups and overall test outcomes. This in turn helps determine whether decreases in incidence are due to vaccine use or to decreases in detection.

The CDC reported the latest data at the International Papilloma Virus conference in Cape Town, South Africa, last year. Now, a more detailed paper is in development, as well as initial analysis of updated data through 2016. This study is the only population-based study of the impact of HPV vaccine on cervical cancer and its precursors.

“As a result of our partnership with the Rochester RHIO, we are able to determine how often women are screened for cervical cancer in our community,” said Nancy M. Bennett, MD, MS, the lead of the HPV-IMPACT project for the Rochester region and the director of the Center for Community Health and Prevention. “By knowing how much screening rates have decreased, we can determine what portion of the drop in disease we see is due to less screening and what part is due to the increase in HPV vaccination. We are the only community in the study that can directly measure screening and that is due to the quality and availability of the RHIO data.”

“Community health information exchanges such as the Rochester RHIO play a critical role in identifying public health trends that impact millions of people across the country, and right here at home. The data we are providing HPV-IMPACT has been called the ‘gold standard’ for assessing screening rates for this initiative, helping public health to better understand the impact of a critical public health intervention to prevent this devastating disease,” said Jill Eisenstein, president and CEO, Rochester RHIO.

Members of the HPV-IMPACT team include Mary W. Scahill, Health Project Coordinator, Emerging Infections Program, and Christina Felsen, M.P.H., Emerging Infections Program Co-Director, at the Center for Community Health and Prevention, University of Rochester Medical Center.

Chairperson
Lawrence Becker
Xerox (Retired)

Vice Chairperson
Ann Marie Cook
Lifespan of Greater Rochester

Treasurer
Bryan Hetherington
Empire Justice Center

Secretary
Peter Robinson
University of Rochester
Medical Center

Matthew Taylor
Excellus Blue Cross BlueShield

Chris Bell
Monroe County
Medical Society

Carl Cameron, MD
MVP Health Care

Trilby DeJung
Common Ground Health

John Glynn
Rochester Regional Health

Sr. Christine Wagner
St. Joseph's Neighborhood Center

Christopher Wiest
Rochester Business Alliance

James W. Clark
Thermo Fisher Scientific

Michael Mendoza, MD
Monroe County Public Health

Jill Eisenstein
President & CEO

About Rochester RHIO

Rochester RHIO is a secure electronic health information exchange serving authorized medical providers and over one million patients in Monroe, Allegany, Chemung, Genesee, Livingston, Ontario, Orleans, Schuyler, Seneca, Steuben, Wayne, Wyoming and Yates counties in Upstate New York. The service allows a medical care team to share records across institutions and practices, making patient information available wherever and whenever needed to provide the best care. Patients benefit from fewer repeated tests, easier second opinions, a reduced risk of mistakes caused by poor handwriting or incomplete records, and more informed care during office visits and emergencies. It is a Qualified Entity of the Statewide Health Information Network of New York (SHIN-NY). Health care professionals and patients can learn more by visiting RochesterRHIO.org or by calling 877-865-RHIO (7446).

Media Contact

Aimee Lewis for Rochester RHIO
aimee@mcdougallpr.com or (585) 414-9838