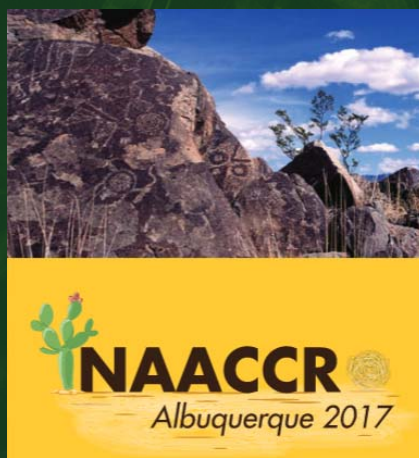
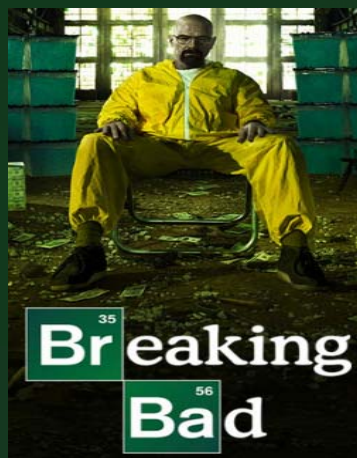


# North American Association of Central Cancer Registries 2017 Annual Conference Highlights

Monique N. Hernandez, PhD  
Florida Cancer Data System Annual Meeting July 26, 2017



**Br**<sup>35</sup> **ea**king **Ba**<sup>56</sup> rriers in Cancer Surveillance

## Pre-Conference Workshops

Cancer Surveillance

Cancer Survival

Registry of the Future

*How will CCRs function in the new cancer data ecosystem?  
What is the best model for the future?*



## Plenary Sessions

- Breaking Barriers - International Cancer Surveillance
- Cancer Surveillance In Action: An International View
- Cancer Surveillance in American Indians/Alaska Natives/Canadian First Nations
- Registry of the Future: Surveillance in an Era of Emerging Technology and Precision Medicine

## Conference Themes and Topics

- Expanding the role of cancer registries
- Registry data tools
- Improving cancer treatment linkage
- Cancer in native/indigenous peoples
- International Cancer Surveillance
- Cancer epidemiology



## FCDS Presentations

### Gary Levin

*Fundamental Learning Collaborative for the Cancer Surveillance Community (FLccSC)*

*Advances in Integrating Health Claims Data Into Cancer Registry Data Systems*

### Anders Alexandersson

*Probabilistic Record Linkage at the Florida Cancer Data System: A Data Science Project Using R and Stata*

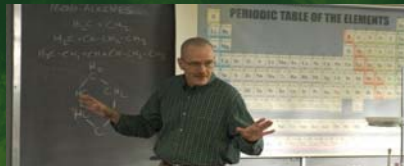
### Dr. David Lee

*Occupational Cancer Surveillance in the Age of Restricted Identifier Access: A Linkage of Florida Cancer Data System (FCDS) Data with Firefighter Certification Records*

### Dr. Monique Hernandez


*Physician Medical Claims Reporting in Florida*

### Sasha Raju - Attendee



## NAACCR YOUNG Talk: 15 Minute Late Breakers

- An Online Interactive Tool to Improve the Understanding of Cancer Survival Statistics
- Essential TNM
- Characterization of Sexual Gender Minority Cancer Cases
- WHO Classification of Central Nervous System Tumors - An Opportunity for Cooperation and Collaboration across Disciplines




NCI Center for Global Health: Global Cancer Surveillance and Cancer Control

*Lisa M. Stevens*  
*Deputy Director, Center for Global Health*

NAACCR  
June 20, 2017


*@LisaSGlobal*

 NATIONAL CANCER INSTITUTE

Center for Global Health



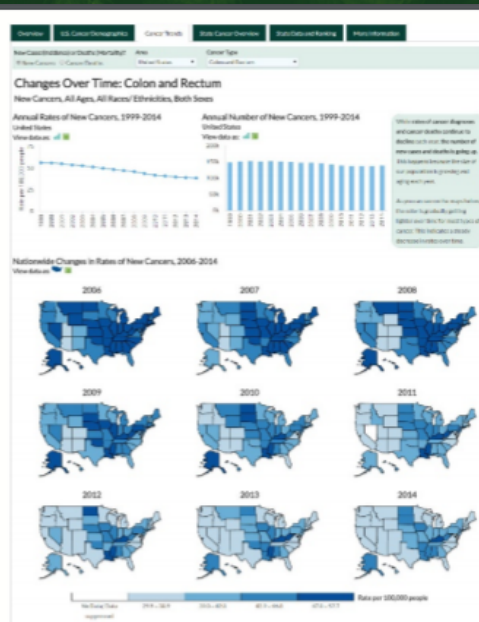
## State-Specific Training and Continuing Education Collaborative

  
**FLccSC**  
 Fundamental Learning  
 Collaborative for the Cancer  
 Surveillance Community

**NAACCR 2017 Conference**  
**Susan Bolick, SC Central Cancer Registry**  
**Gary Levin, Florida Cancer Data System**

## Cancer Trends

- Rates and counts displayed side-by-side
- Interpretive textbox explains why rate can decrease as counts increase
- Serial maps show measures progress in cancer control
- Known issue: Display does not reflect significance or provide annual percent change (APC)



RELIABLE | TRUSTED | SCIENTIFIC | DCPC

## Cancers attributable to excess body weight in Canada in 2010

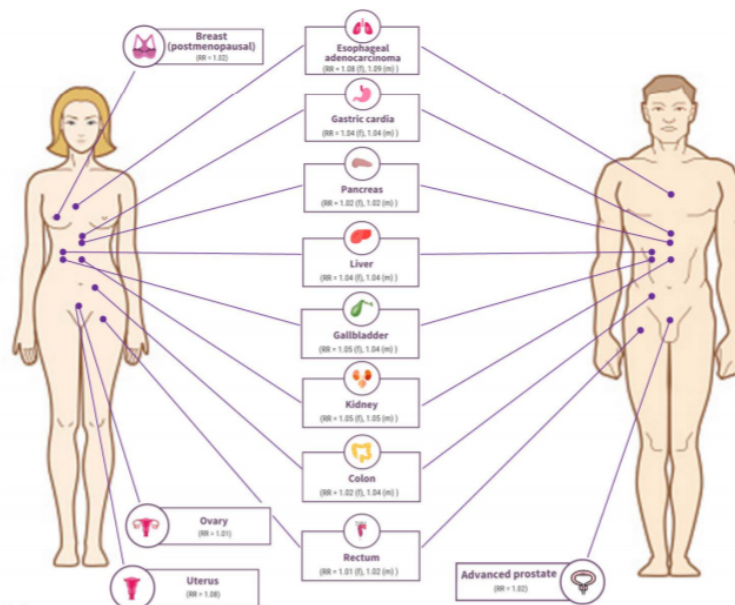
D Zakaria, A Shaw

Public Health Agency of Canada

PROTECTING AND EMPOWERING CANADIANS  
TO IMPROVE THEIR HEALTH



### Relative risks associated with a one-unit increase in BMI by sex



PUBLIC HEALTH AGENCY OF CANADA &gt; 8

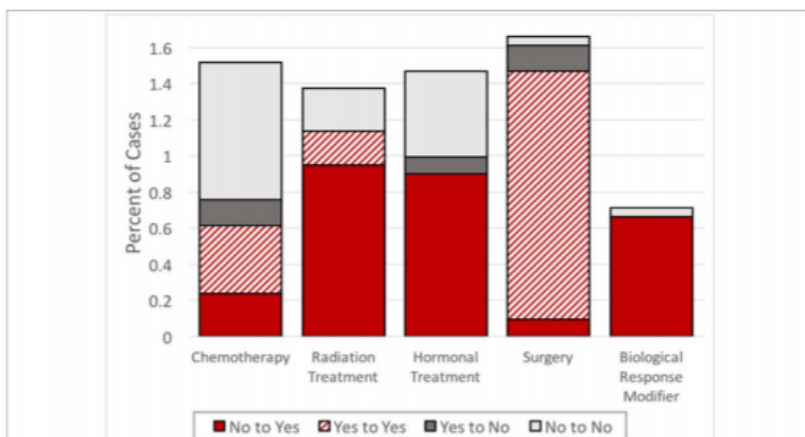


## BETTER LATE THAN NEVER? UTAH CANCER REGISTRY'S EVALUATION OF 15- MONTH RE-SUBMISSION OF ABSTRACTS FOR COMPLETE TREATMENT DATA

**SUANN MCFADDEN, CTR  
OPERATIONS MANAGER  
UTAH CANCER REGISTRY**

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## TREATMENT UPDATES



**Figure 2. Treatment changes\* from CoC hospital resubmission of NAACCR abstracts, Utah**

\* No to Yes: No or unknown treatment status updated to yes. Yes to Yes: Type of treatment updated. Yes to No: Yes treatment status updated to no. No to No: Change, but both statuses consistent with no treatment, e.g. Refused to no.

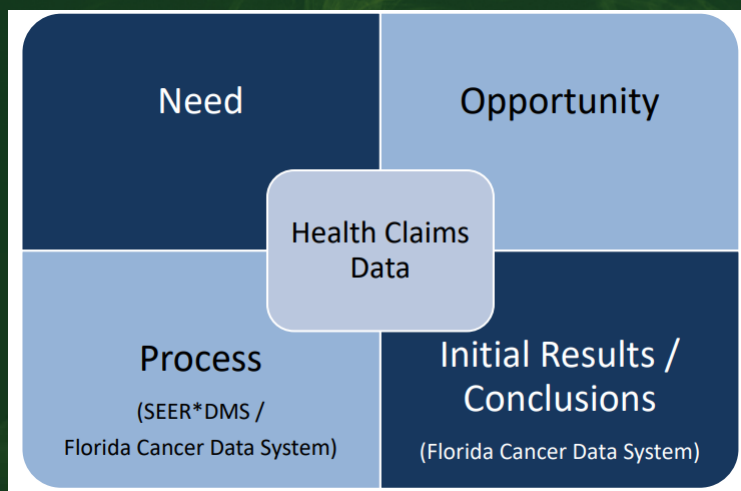
## Plenary Session #4: Registry of the Future Part I: Surveillance in an Era of Emerging Technology and Precision Medicine

### Advances in Integrating Health Claims Data Into Cancer Registry Data Systems

#### NAACCR Annual Meeting, Albuquerque, NM

Kevin Ward, Georgia Cancer Registry  
 Linda Coyle, Information Management Services, Inc.  
 Gary Levin, Florida Cancer Data System





## Additional Topics

- Virtual Pooled Registry Cancer Linkage System
- Natural Language Processing
- Data Quality Improvement
- Cancer Disparities
- GIS and Mapping Tools
- New Data Uses

## The Florida Contingency Having New Mexican Food



## Sandia Peak Tramway





Thank You!

<https://www.naacr.org/2017-annual-conference-oral-poster-presentations/#Thursday>

