



Be Recognized

HIMSS Nicholas E. Davies Award of Excellence

Tips & Tricks: Successfully Applying for the HIMSS Davies Community Health Organization and Public Health Awards of Excellence!

Chair, Davies CHO – Margaret Schulte, DBA, CPHIMS, FACHE

Member, Davies CHO – Timothy Barker, MD

Chair, Davies Public Health – Amy Ising, MSIS

Member, Davies Public Health – Martin LaVenture, PhD, MPH

HIMSS, Director, HIS – David A. Collins, CPHIMS, FHIMSS

February 11, 2010



History of the Davies Awards Program

David A. Collins, MHA, CPHQ, CPHIMS, FHIMSS
HIMSS, Director, Healthcare Information Systems



- 501(C)(6), not-for-profit educational organization and the world's largest global healthcare information and management association
- Founded in 1961 with offices in Chicago, Washington D.C., Brussels, and other locations across the United States and Europe
- 23,000+ individual members, 380+ corporate members
- **HIMSS Vision:** Advancing the best use of information and management systems for the betterment of health care
- **HIMSS Mission:** To lead change in the healthcare information and management systems field through knowledge sharing, advocacy, collaboration, innovation, and community affiliations



Davies Awards of Excellence

Program Objectives



Named in honor of Dr. Nicholas E. Davies, an Atlanta-based practice physician committed to the ideal of improving patient care through better health information management

Encourages and recognizes excellence in the implementation of EHR systems

- Implementation
- Strategy
- Planning
- Project Management
- Governance
- Value and ROI

- Promote the vision of EHR systems through concrete examples
- Understand and share documented value of EHR systems
- Provide visibility and recognition for high-impact EHR system
- Share successful EHR implementation strategies
- 1995 – First Organizational Awards
27 recognized to date
- 2003 – First Ambulatory Awards
19 recognized to date
- 2004 – First Public Health Awards
13 recognized to date
- 2008 – First Community Health Organization Awards – 6 recognized to date 4



Benefits

1. Introspective look at your organization
2. Recognition: State, National, Congressional
3. Opportunity to present at HIMSS Annual Conference
4. Opportunity to serve on Davies Committee
5. Recognized as leader in the industry
6. Prestige



Davies – Resources & Due Dates

Resources

- Past recipients applications
http://www.himss.org/davies/pastRecipients_org.asp
- Davies white paper series
<http://www.himss.org/davies/resources.asp>
- Davies book
“Improving Quality and Reducing Cost with Electronic Health Records: Case Studies from the Nicholas E. Davies Awards”
<http://www.himss.org/bookstore>
- Davies podcast episodes
<http://www.himss.org/ASP/physicianCommunityPodcast.asp>

2010 Application Due Dates

- Organizational Award: Wed, March 31
- Ambulatory Award: Fri, April 30
- Public Health Award: Fri, April 16
- Community Health Organization (CHO) Award: Fri, May 14



- ***Why Apply?***
- ***Application Process***
- ***Writing to Win!***
- ***Reasons for Non-Selection***



Davies Community Health Organization Award

**Margaret F. Schulte, DBA, CPHIMS, FACHE
Associate Professor, Grand Valley State University**

**Timothy Barker, MD
Chief Medical Officer
Heart of Texas Community Health Center
2009 Davies CHO Award Recipient**



Why Apply?

“Applying for the Davies Award provided a framework to methodically document the processes involved in successfully implementing an EHR. Winning this prestigious award has validated all of Urban Health Plan’s hard work in caring for and improving the health of our patients.”

*Alison Connelly-Flores, RPA-C EHR Project Manager
Urban Health Plan, Bronx, NY
2009 Davies CHO Award*



CHO Award - Application Process

The application is evaluated along four themes:

- **Management**
 - the organizational aspects of EHR implementation; strategy, planning, project management and governance;
- **Functionality**
 - delivered by the EHR to meet the organizational objectives and the needs of patients and end-users;
- **Technology**
 - technical design and architecture that enable the EHR to deliver the required functionality and performance; and
- **Value and Return on Investment**
 - value-concrete as well as intrinsic value derived from the implementation of the EHR.



Davies CHO Award – Eligibility

Prior to completing the application, applicants are encouraged to validate their eligibility:

- Test of time
- Test of EHR-based, technology-enabled care delivery
- Organization-wide adoption test
- Infrastructure/sustainability test



CHO Award - Application Options

- Option 1: A single community health organization applies individually
- Option 2: One or two CHOs that participate with a collaborative entity apply with a description of how the collaborative entity supported each CHO in EHR implementation and adoption
- Option 3: Three or more qualified CHOs that participate with a collaborative entity apply in partnership with the collaborative entity



CHO Application Process: Qualify

The CHO must

- Provide primary medical care and preventive health services for the population served
- Maintain an open-door policy
- Accept patients regardless of their ability to pay



CHO Award - Application Process

- 10-15 pages
 - o Independent Committee member scores (objective) and Committee discussion (subjective) of the Committee
 - o Those selected for site visits will be recognized as “Finalists”
 - o Committee discussion to determine final Award winners



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Writing to Win!



Davies CHO Application Process: Bare Bones

CHO must conform to the following guidelines:

- Meet the qualification criteria “Who Can Apply for the Davies CHO Award?”
- Meet the application pre-requisites
- Submit an Individual CHO Identification Form
- Submit a letter of support for the Davies Award application signed by the CEO or Executive Director
- If a collaborative entity is included in the application, submit the CHO/Collaborative Entity Partnership Identification Form



Davies CHO Award – Tips & Tricks

- Applications are reviewed by independent peer group (Davies Committee) with years of experience (former Davies CHO recipients and other subject matter experts)
- Avoid cutting and pasting functionality from a website
- Provide insight into how the new EHR functionality is being used to improve patient care delivery



Davies CHO Award – Tips & Tricks

- Assemble a dedicated team to develop the application
 - Application team Leader
 - Support for the application from leadership
 - Have all facets of CHO contribute, as this may roll over to the site visit



Davies CHO Award – Tips & Tricks

- Application should be well organized & detailed
- Write the application in the same order and format as the application guidelines
- Include novel/innovative areas even if they are not addressed in the application (e.g. interface to billing)
- Be conscientious of style, grammar, spelling, flow



Davies CHO Award - Tips & Tricks

- **The Value Section**
 - Avoid being vague – clearly articulate qualitative and quantitative benefits as well as lessons learned/challenges.
 - Benefits may include but should not be limited to: Safety, Effectiveness, ROI, Efficiency, Regulatory Compliance, Access to Care, User Satisfaction.
- **Maturity**
 - More years = longer time to measure outcomes



Process – Meaningful Use

On page twelve, Item #12,

How does your EHR implementation align with CMS's definition of meaningful use as currently understood? Please explain what you are presently doing in conjunction with your vendor to prepare to meet CMS's proposed criteria for meaningful use?

Site Visit

Provide any updates addressed in the application submission.



Tips & Tricks:

Reasons for CHO Non-Selection

- System not fully implemented
- Workflow processes not integrated into the EHR workflow
- Solid implementation with lack of ability to show derived value
- If a network collaborative entity, no compelling evidence of integrated sharing at the point of care level with CHCs
- No evidence of integrating meaningful use



Davies Public Health Award

Amy Ising, MSIS, Program Director *NC
DETECT*

Martin LaVenture, PhD, MPH
Director, Center for Health Informatics
Minnesota Department of Health



Why Apply?

“Winning the HIMSS award increased awareness of NC DETECT both within North Carolina and at a national level. After the award, we were asked to present our system and lessons learned to Senate and White House biosurveillance staffers. We were also invited to share our expertise at regional and international conferences and to contribute to biosurveillance reference books.”

Amy Ising, NC DETECT Program Director
NC DETECT
2005 Davies Public Health Award



Public Health Award - Application Process

- The Award recognizes the use of person- and population-level data for public health issues, and ideally, its impact on population health. It does not recognize care delivery.
- Vendors can provide assistance to the applicant organization, but cannot apply for the award themselves.
- Public health informatics researchers should provide assistance in submitting the application.



Public Health Award - Criteria

- An electronic public health system should be capable of
 - Electronically collecting data
 - Distributing data to appropriate program areas
 - Providing data in formats ready for use by public health professionals, and
 - Gathering responses by public health professionals
 - Ability to share data electronically with other appropriate systems in a standardized manner



Davies Public Health Award

– Application Process –



Public Health Award - Application Process

The application is evaluated along four themes:

- **Management**
 - the organizational aspects of public health system implementation; strategy, planning, project management and governance;
- **Functionality**
 - delivered by the EHR to meet the organizational objectives and the needs of patients and end-users;
- **Technology**
 - technical design and architecture that enable the EHR to deliver the required functionality and performance; and
- **Value and Return on Investment**
 - value-concrete as well as intrinsic value derived from the implementation of the EHR.



Public Health Award - Application Process

- 10-15 pages
 - o Independent Committee member scores (objective) and Committee discussion (subjective) of the Committee
 - o Those selected for virtual site visits will be recognized as “Finalists”
 - o Committee discussion to determine final Award winners



Public Health Application Process: Bare Bones

The Davies Public Health Award recognizes excellence in an organization's effective use a public health electronic information system using the following criteria:

1. The system is in routine use and has been incorporated into all phases of the system's operation and practice.
2. The system has been implemented long enough to show strong evidence of measuring and improving the health of a defined population, not individual care.
3. The system provides data currently acted upon by public health officials.
4. The system shares data in a standardized and secure manner with other public health systems.



Public Health Application Process: Bare Bones

Meaningful Use

- Describe how your system addresses meaningful use as currently defined by CMS.
- Should be able to participate fully in public health related data exchanges as defined by meaningful use spearheaded by the ONC



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Writing to Win!



Public Health Award – Tips & Tricks

- Applications are reviewed by independent peer group, i.e., Davies Committee
 - Years of Experience: Former Davies recipients, other Subject Matter Experts
- Do not cut and paste functionality from a website
- Provide insight into “How” functionality is being used to improve population health



Public Health Award – Tips & Tricks

- Need dedicated team
 - Team Leader
 - Support from Top-Down



Public Health Award - Tips & Tricks

- **Challenges**

- Hardest to score application if not written in the same order as the questions on the application
 - Well organized and detailed?
- Areas not addressed?
- Who wrote it?
 - Style
 - Vendor



Public Health Award - Tips & Tricks

- **Qualitative and Quantitative Value/ROI**
 - Vague?
- **Maturity**
 - More years, longer time to measure



Public Health Award - Tips & Tricks

- **Strengths**
 - Innovative ways of impacting population health and the transferability of lessons learned



Tips & Tricks: Reasons for Public Health

Non-Selection

- Limited or lack of leveraging of HIT on population health impact
- System not fully implemented
- Limited integration of digital workflow
- Solid implementation with lack of ability to show derived value
- No evidence of integrating meaningful use



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Questions?



For additional information:

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