Transformation through Collaboration: Working Together to Improve Health & Health Care

Deborah E. Trautman, PhD, RN
Chief Executive Officer
Transformation through Collaboration

- Welcome from AACN CEO
- Improving Health and Health Care
- Preparing New Graduates to Thrive in a System Undergoing Change
My Background

Robert Wood Johnson Foundation

JOHNS HOPKINS MEDICINE

U.S. HOUSE OF REPRESENTATIVES

AcademyHealth

UNIVERSITY OF MARYLAND BALTIMORE COUNTY

UMBC 1966

University of Pittsburgh

UPMC

Carlow University

West Virginia Wesleyan College

American Association of Colleges of Nursing
ADVANCING HIGHER EDUCATION IN NURSING
Top Priorities

- Understand needs and challenges facing AACN members
- Forge strong partnerships within nursing
- Build bridges across health care and higher education
- Focus on leadership development, health policy, moving forward
Leadership Style

“If you want to go fast, go alone. If you want to go far, go together!”

—African Proverb
Committed to Improving Health and Health Care
Improving Health and Health Care

Simultaneous Pursuit of Three Aims:
- Improving the experience of care
- Improving the health of populations
- Reducing per capita costs of health care

Desired state:
- Interprofessional
- Person centered
- Population focused
- Team based, integrated delivery systems
- Practice at the highest level of competence
- Moving away from acute care and hospital centered to community, prevention and wellness
Defining Value of Health Services

Value = \frac{(Access + Quality + Security)}{Cost}
Key Questions for Improving Health and Health Care

• How do we get from here to there?
• What’s going to force us to change?
• What are the key competencies?
• Do we have the people, leaders and culture to pull this off?
Where are we and where do we need to go?
<table>
<thead>
<tr>
<th>Country</th>
<th>Out-of-pocket spending</th>
<th>Private spending</th>
<th>Public spending</th>
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<td>NZ</td>
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<td>203</td>
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* 2010.

Source: OECD Health Data 2013. Morrison, AACN Fall Meeting 2014
# U.S. Last in Overall Ranking

## Exhibit ES-1. Overall Ranking

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<thead>
<tr>
<th>Country Rankings</th>
<th>AUS</th>
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Notes: * Includes ties. ** Expenditures shown in US PPP (purchasing power parity); Australian $ data are from 2010.
Spending Alone Does Not Yield Health

EXHIBIT 2

Life Expectancy At Birth And Total Per Capita Health Spending, World Health Organization Countries, 2009

U.S. Lags Other Countries: Mortality Amenable to Health Care

Deaths Per 100,000 Population*

*Countries’ age-standardized death rates before age 75; including ischemic heart disease, diabetes, stroke, and bacterial infections. Analysis of World Health Organization mortality files and CDC mortality data for U.S.


Morrison, AACN Fall Meeting 2014
Mortality Amenable to Health Care

Deaths per 100,000 population

- 57–67 (12 states)
- 71–81 (13 states)
- 82–95 (14 states)
- 97–136 (11 states + D.C.)

Note: Age-standardized deaths before age 75 from select causes. Mortality rates for the District of Columbia are excluded from the figure on the right.
Source: Commonwealth Fund Scorecard on State Health System Performance, 2014.

Morrison, AACN Fall Meeting 2014
Preparing New Nurses to Thrive Today and in the Future
Transformation in Care Delivery

• The organizational frameworks for care delivery are undergoing dramatic reformation and change and, these changes will occur with or without the ACA.

• Transformation involves care frameworks, organizations, providers, and care demands.

• Medical (health) homes, accountable care organizations, and healthcare innovation zones are the new norm.

• Interprofessional education and practice has taken root.
Managing Risk and Anticipating Change

• Moving from reactive models of care to anticipatory exchanges.

• Understanding that risk must be anticipated and managed.

• Creating a greater awareness of the system’s role in change and outcomes.

• Making visible the central role that nursing care plays in assuring quality, effectiveness, and safety.
Knowledge explosion requires a clinician who can seek and apply evidence to practice the limits of available evidence. No single provider can have access to all the relevant knowledge and skills.

- Wikipedia - 40,000 clinical trials in process at any one time.

- Evaluating evidence and generating understanding about evidence gaps requires multiple perspectives.
Health Professions Education: A Bridge to Quality

• Report was released by the Institute of Medicine in 2003.

• Education for the health professions is in need of a major overhaul.

• Education simply has not kept pace with or been responsive enough to shifting patient demographics and desires, changing health system expectations, evolving practice requirements, and the focus on improving quality and technology utilization.
Number of Estimated Employed and Projected Employment (2018)

- Personal & Home Care Aides: 1,193 (2018), 817 (2008)
- Dentists (general and all other specialties): 147 (2018), 127 (2008)
Long Recognized Need, Now Urgent

“The concept of medicine as a single discipline concerned with only the restoration of individual health from the diseased state should be replaced by the concept of ‘health professions’ working in concert to maintain and increase the health of society as well as the individual.”

Coggeshall Report, 1965
Practice Evolution and Revolution

- The revolution in healthcare delivery will mandate a reconceptualized practice for all health professionals—healthcare reform is more than legislation:
  - Care teams and interprofessional practice
  - Performance measure development and application for decisions regarding practice design, roles, and reimbursement
  - Focus on accountability and outcomes
What Is a Team?

• Agreement that team-based care is an effective means of assuring that all the knowledge available on health care issues is brought to the patient and family.

• Being on a team does not mean being directed by others, but rather means sharing perspectives, sharing accountability, and sharing best practice for the benefit of the patient.
Team Work
Expanded Roles for All

- Restrictive state scope-of-practice laws prevent non-physician providers from practicing to the full extent of their training.

- Making greater use of these providers would expand the workforce supply, which would increase competition and thereby lower prices.

- The Institute of Medicine has recommended that the federal government provide bonus payments to states that meet scope-of-practice.

Advanced Practice Registered Nurses (APRNs)

Nurse Practitioners (NP)
- 63,756 NP Students
- 16,203 NP Graduates

Certified Registered Nurse Anesthetists (CRNA)
- 4,230 CRNA Students
- 1,395 CRNA Graduates

Clinical Nurse Specialists (CNS)
- 2,349 CNS Students
- 827 CNS Graduates

Certified Nurse-Midwives (CNM)
- 1,456 CNM Students
- 440 CNM Graduates

- All have undergraduate degrees in nursing of 4 years in length plus 2-4 years of graduate education in nursing
- AACN advocates doctoral preparation for APRNs (Doctor of Nursing Practice)
Role of APRNs in Health Care

- APRNs are of particular interest to the workforce planning community in the United States and many sectors are calling for greater utilization of APRNs (IOM, National Governors Association, AARP, FTC, etc.).

- Nurse Practitioners (NPs) practice in primary care and acute care settings. NPs provide initial, ongoing, and comprehensive care for patients, including assessment, diagnosis, treatment, and management of patients with acute and chronic illnesses.

- While the degree of independence or supervision required by a licensed (physician) provider for the NP to practice varies with state law, NPs are widely considered a critical component of the patient care workforce.
What are the challenges to this opportunity?

- Leading will require an engagement in policy and collaboration across and within professions.

- Can we lead and follow?

- Creating policies that shape our future depends on collaboration and across the professions work to find a common place.
Nursing at the Forefront

Healthcare reform has opened up new doors and opportunities for nurses at every level.

- Practice
- Policy
- Research
- Education
THANK YOU!