WHAT CAN THE DNP FOR YOUR ORGANIZATION?

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Objective

- List the key messages for practice organizations regarding the value of the DNP prepared nurse in impacting healthcare.

WHO IS THE DNP PREPARED NURSE?
Someone with advanced education & skills in:
- Leadership that promotes collaboration, networking, and changes in practice
- Health care policy
- Quality
- Data analysis
- Technology

WHO IS THE DNP PREPARED NURSE?
Someone with advanced education & skills in:
- Innovations in clinical practice
- Business concepts
- Finance
- Research
- Expertise in evaluating system-level issues, designing solutions and leading change

WHO IS THE DNP PREPARED NURSE?

WHY DO YOU NEED A DNP NURSE IN YOUR ORGANIZATION?

Healthcare is BROKEN and needs to be fixed NOW

The changing demands of this nation’s complex healthcare environment require the highest level of scientific knowledge and practice expertise to assure quality patient outcomes” (AACN, 2013).

DNPs have the education and training to help healthcare systems fix this BROKEN system
Institute for Health Care Improvement (IHI)

IHI believes that a new design is necessary to optimize health system performance. The “Triple Aim” framework describes an approach to optimize health system performance:

• Improving the patient experience of care (including quality and satisfaction)
• Improving the health of populations
• Reducing the per capita cost of health care

(IHI, 2007)

HOW DOES THE DNP IMPACT HEALTHCARE?

• Uses evidenced based practice, informatics and data analysis, quality improvement, and program evaluation to affect positive change in health on a local, national, and global level

The DNP is………

• A facilitator of inter-professional collaboration to solve health care issues, influence the structure of health care and achieve improved health care outcomes
• Someone who improves improves systems of care that promote health and wellness for patients, families, and communities

How Can Practice Doctorates Contribute to Triple Aim?

<table>
<thead>
<tr>
<th>Leadership in: implementing EBP</th>
<th>Best Practices translated in timely fashion to bedside and patient, mentoring nursing</th>
<th>Leadership in: implementing EBP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Care Coordination</td>
<td>Bridge between nursing, administration and medicine</td>
<td>Knowledge in data collection, analysis and project management, return on investment</td>
</tr>
<tr>
<td>Providing Quality and Safety Outcomes</td>
<td>“Clinical Champion”-A clinical expert in an increasingly complex health system</td>
<td>“Overall Big Picture Thinking”-System and Individual Patient level Thinking</td>
</tr>
<tr>
<td>Leaders in Interprofessional Collaboration</td>
<td>Patient Centered Care, Patient Engagement</td>
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Burson, Conrad & Moran, 2013

It’s As Easy As ABCDE

- Spontaneous Awakening Trials
- Spontaneous Breathing Trials
- Early and Progressive Mobility
- Choice of Sedation

Delirium

Vasilevskis et al., 2010

Let’s Not Forget -FG

- Get the Tubes & Lines OUT
- Feed them to GOAL
- Spontaneous Awakening Trials
- Spontaneous Breathing Trials
- Early and Progressive Mobility
- Choice of Sedation
The DNP is……

• Someone who uses innovation toward new models of health care and quality outcomes

RAMPing Up the Early Mobility Program

MOBILITY DATA

The DNP is…..

• Someone who evaluates of health care delivery and effectiveness
• Someone who uses an expanded theoretical and scientific foundation for practice and education

HOW A DNP LEAD INTERVENTION CONTRIBUTED TO THE TRIPLE AIM AND IMPROVED OUTCOMES

Implementation of the ABCDEFG bundle

<table>
<thead>
<tr>
<th>Improve Health</th>
<th>Improving Patient Experience</th>
<th>Reducing Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Implementation of AACN Evidence based “ABCDE” bundle</td>
<td>• I Delirium which leads to PTSD</td>
<td>• Luse of medications that contribute to delirium</td>
</tr>
<tr>
<td>• DNP added other interventions to bundle- F &amp; G</td>
<td>• Post ICU syndrome</td>
<td>• ICU Length of stay</td>
</tr>
<tr>
<td>• Pressure ulcers</td>
<td>• ICU cost of care</td>
<td>• I ventilator days</td>
</tr>
<tr>
<td>• CAUTIs &amp; CLASBIs</td>
<td>• I weakness &amp; debilitation</td>
<td></td>
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DNP Lead Implementation of the Society of Critical Care Medicine’s “Choosing Wisely Campaign”

- Reduce unnecessary phlebotomy
- Reduce unnecessary chest x-rays
- Increase appropriate level of care

(Society of Critical Care Medicine, 2014)

HOW THE DNP LEAD INTERVENTION CONTRIBUTED TO THE TRIPLE AIM AND IMPROVED OUTCOMES

<table>
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<tr>
<td>Implementation of</td>
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<tr>
<td>SCCM choosing wisely campaign</td>
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</tr>
<tr>
<td>• Hospital acquired anemia</td>
<td></td>
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<tr>
<td>• 1 PRBC transfusions</td>
<td></td>
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<tr>
<td>• 1 risk of TRALI &amp; TACO</td>
<td></td>
<td></td>
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<tr>
<td>• 1 unnecessary radiation exposure</td>
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</table>

• 1 phlebotomy
• Improved appropriate care and limited beneficial heroic care

- 1 # of PRBC transfusions approx cost $500 per unit
- 1 number of x-rays
- 1 palliative care consults = <$

Summary

The Expected healthcare impact of the DNP
- Facilitation of inter-professional collaboration to solve healthcare issues, influence the structure of healthcare and achieve improved healthcare outcomes
- Improved systems of care that promote health and wellness for patients, families, and communities
- Innovation toward new models of healthcare and quality outcomes
- Evaluation of healthcare delivery and effectiveness
- Increasing political influence and shaping health policy
- Embracing healthcare reform and addressing significant gaps of our current “system”
- An expanded theoretical and scientific foundation for practice and education
- Addresses healthcare delivery to underserved/vulnerable population
- Identify and develop strategies to eliminate disparities in healthcare care