



# Advanced Practice Nursing

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Evolution & Current Status

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# What is an APN?

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- An RN who has graduate (master's or doctoral degree) preparation as a clinical expert in the application of theory and research based knowledge in a specialty area of nursing practice
- CNS, Nurse midwife, nurse anesthetist, Nurse Practitioner (ANP, PNP, FNP, GNP...)
- An NP manages medical & nursing problems & has prescriptive authority



# Common Questions

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- Where do APN's work?
  - Clinics, offices, hospitals, courts, schools, insurance companies, ED-forensics, nursing homes
- Role
  - Collaborative or independent practice
    - Regulated by state BON
  - Autonomy in practice
    - Credentialing (standard exam)
    - Necessary for licensure
  - Emphasis on health promotion & primary care (holistic care)



# More Questions

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- Pay Range? (2005 NP sample survey)
  - NP=\$74,812 (for 35 hr. week)
  - CRNA=\$105,000-\$115,000
  - CNS= \$61,000-\$70,000
  - Nurse manager=\$69,000-\$75,000
- Prescriptive Authority
- Reimbursement
- Patient Outcomes? Comparison with Physician
  - Excellent, documented in many studies



# More Questions?

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- What is a Physician Assistant (PA)?
  - Licensed by State Board of Medicine or State Bd. Of Osteopathic Medical Examiners
  - Must be of good character & graduate from a PA program (does not always have a BS or BA)
  - Works under the direction of physician as his/her employee
  - Narrow focus-physician designates how PA will provide assistance



# Programs at Temple University

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- ANP, PNP, FNP,
- CNS: Psych MH (NP soon), Nurse Educator
- Admission requirements
  - [www.temple.edu/nursing](http://www.temple.edu/nursing)
  - Follow links for Graduate Program
- Program length- 2-4 years PT
  - FT available
  - Evening classes, flexible schedules
- Take up to 3 courses before matriculation

# Costs in 2006

School/ University	Cost per credit	Fees	PT	Credits needed
Temple	\$532	\$85	Y	41-44
Drexel	\$835	\$105	Y	48
Holy Family	490\$	\$125	Y	39
Jefferson	\$800		Y	39
LaSalle	\$655	\$85	Y	41-44
Villanova	580	\$100	Y	45
Widener	\$650		Y	40-46
U. Of Penn	\$4094/crs	\$271	Y	14 cr.units/ 47 cr.



# Funding

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- Federal
  - HRSA
- State-Education
  - PA
- Specialty Groups
  - Blue Cross Independence (Nurse Ed)
  - NLN
  - NAPNAP, Oncology, Sigma, etc.



# Paradigm Shift in Graduate Nursing Education-Now

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- Number of factors converging to build momentum
- Examples:
  - Aging population
  - Expansion of practice knowledge
  - Increased complexity of patient care
  - Concerns about patient safety & quality of care
  - Shortage of prepared nursing faculty, practice leaders & researchers
  - Increasing educational expectations for the preparation of other health care professionals.



# Work in Progress-Doctorate in Nursing Practice (DNP)

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- American Association for Colleges of Nursing (AACN) web site
  - Frequently Asked Questions
  - Pathways Diagram
- Regional conferences(4) to identify issues
  - Final “essentials document”
  - Collaboration with NONPF



# Frequently Expressed Fear: PhD enrollments will decline

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- No evidence to support this
  - See next slide for comparisons
- DNP students will be from a population not interested in a PhD
- For the nursing profession, it is not the DNP or the PhD-it is both.
- For the individual the choice may be one or the other or it may be both.

# Comparison of Two Schools

■	Univ. of Tenn		Univ. KY	
	PhD	DNP	PhD	DNP
1998	18		33	
1999	16	13	38	
2000	18	41	36	
2001	19	38	38	13
2002	19	42	44	26
2003	19	44	50	29
2004	18	52	55	32
2005	26	62	52	30



# History of Doctoral Education for Nursing Practice

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- 1960-Boston University opens 1<sup>st</sup> clinical doctorate
- 1979-Case Western opens 1<sup>st</sup> ND Program
- 1999-UTHSC opens DNSc practice doctorate
- 2001-Univ. of Kentucky opens 1<sup>st</sup> DNP Program
- 2002-AACN forms DNP Task Force
- 2003-Columbia Univ. admits DNP students
- 2004-AACN members approve DNP position paper
- 2005-Spring 8 schools admit students to DNP programs
  - 60 schools considering DNP program
- 2005- Fall 20 programs “approved”
  - 140 or more considering DNP Program



# At the Tipping Point

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- IOM report
  - “To Err is Human”, “Crossing the Quality Chasm”. “Health Professions Education: A Bridge to Quality”
  - Emphasis on evidence-based practice, QI & informatics
- Expanding length of MSN programs
  - Many 60 credits & 3 years
  - Didactic & clinical hours increased from 1995-2000
  - More content is needed (e.g., practice mgmt)
- Movement of other disciplines to doctorate
  - DDS, PsyD, DPT, DOT, AudD, MD
- Emerging & active interdisciplinary teams



# Where are we today?

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- Opportunities, implications, and related discoveries open up from it in all directions like a hall of mirrors..."



# Eight DNP Essentials

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- Scientific underpinnings for practice
- Organizational & systems leadership for quality improvement & systems thinking
- Clinical scholarship & analytic methods for EBP
- Technology & information for improvement & transformation of pt.-centered health care



# Eight DNP Essentials

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- Health care policy for advocacy in health care
- Interprofessional collaboration for improving pt. & population health outcomes
- Clinical prevention & population health for improving the nation's health
- Advanced nursing practice for improving the delivery of pt. care.



# DNP at Temple Coming soon!!!

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- Practice oriented
  - 1000 supervised clinical hours
- Builds on MSN education
- Doctoral courses
  - Economics, leadership, informatics, etc
- Capstone Course
  - Evidence-based change projects
  - Patient-focused projects



# Conclusion

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- “We have the responsibility to create the future for our patients, for our profession, and for the health of the public.”