

**SHILEY INSTITUTE
FOR PALLIATIVE CARE**

**Session I:
University-based
Certificate Programs**

**NASEM Roundtable on Quality Care for
People with Serious Illness:
Building the Workforce We Need**



First, An Important Distinction



Certificate Program

- Generally in-depth, focused educational program designed to impart core knowledge and skills related to a particular discipline or specialty
- May or may not be accompanied by accredited Academic or Continuing Education credits, units, or hours

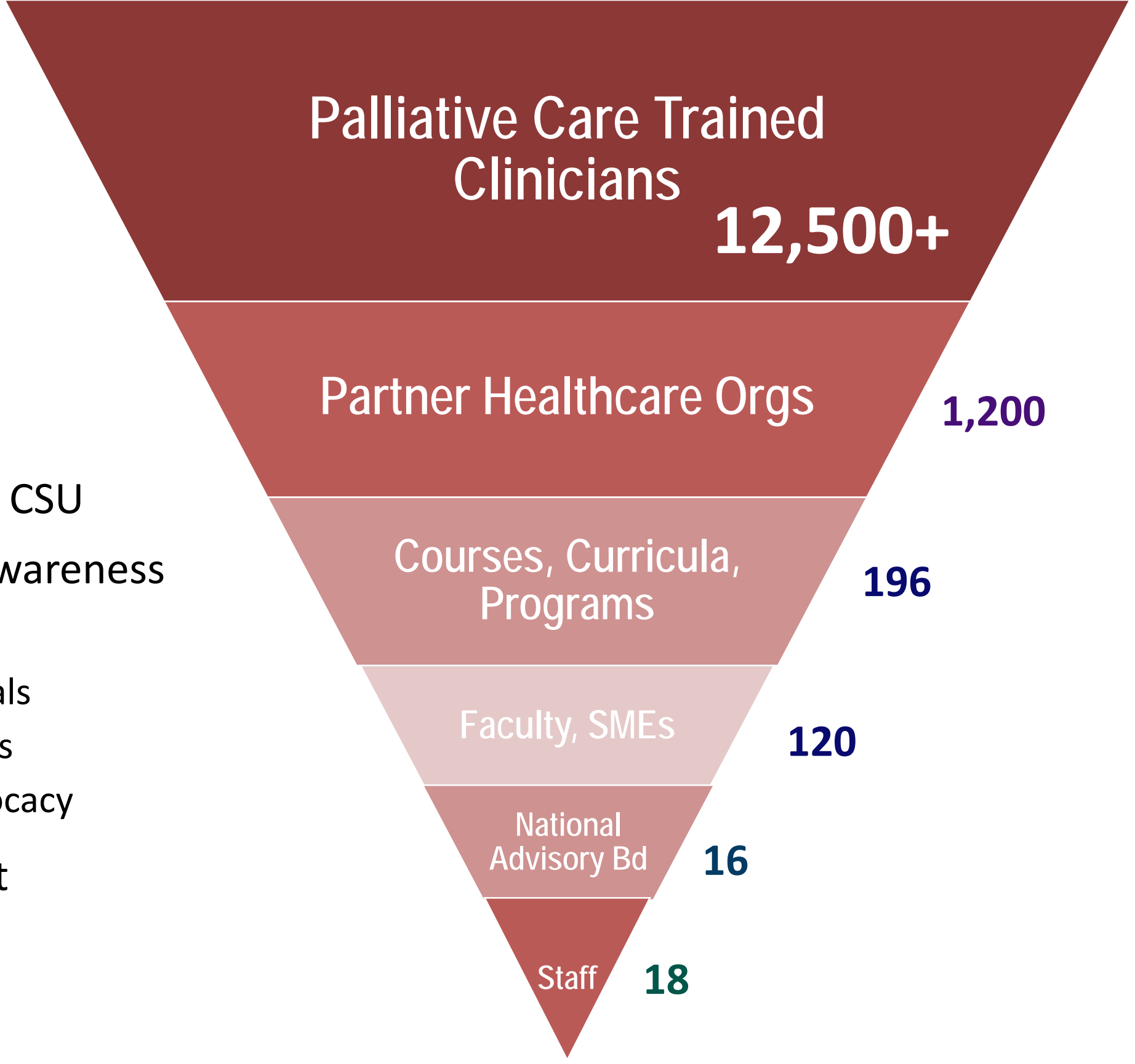


Certification

- Earned credential that demonstrates the holder's specialized knowledge, skills, and experience.
- “Earned” via certification examination, portfolio demonstrating education + clinical expertise

CSU Shiley Institute for Palliative Care

- Founded 2012
- Statewide workforce initiative of the CSU
- Mission: To increase access to and awareness of palliative care by
 - Educating current healthcare professionals
 - Educating future healthcare professionals
 - Building community awareness and advocacy
- Palliative care and case management
- Individuals and organizations



Specialty Training/Advanced Education in Palliative Care

Type of Program	Number	Tuition
Physician Fellowships	157 sites; 403 slots ¹	
APRN Fellowships	~12 sites; ~15 slots ²	
Social Work Fellowships	~5 sites ³	
Master's degree in Palliative Care	2: University of Maryland (2017) UC Denver (2015)	\$14,232 (online) \$11,760 (hybrid)
<ol style="list-style-type: none"> 1. ACGME report, Number of Accredited Programs by Specialty, Academic Year 2019–2020; https://apps.acgme.org/ads/Public/Reports/ReportRun 2. HPNA, Palliative Care APRN Fellowships; https://advancingexpertcare.org/HPNAweb/Palliative_Care_APRN_Fellowship.aspx; https://www.graduatenursingedu.org/nurse-practitioner-residency-programs/ ; https://www.nursepractitionerschools.com/blog/np-fellowship-residency-programs/ ; https://www.mjhspalliativeinstitute.org/fellowships/ 3. No one resource identified; online search of various sites 		

Specialty Training/Advanced Education in Palliative Care

Certificate	Number/Programs	Tuition	Acad. Credit/CEs/Format*
Interprofessional	6: Drexel University (Holistic) Grand Valley State University (MI) Madonna University (MI) University of Colorado, Denver University of Maryland University of Washington	\$12,000 \$8,052 \$11,550 \$11,760 (out of state) \$8,800 (out of state) \$11,117	12 (4 courses) O 12 (4 courses) H 16 (5 courses) C 12 (4 courses) H 12 (4 courses; 5 “tracks”) O 15 (3 courses; 3, 2.5-day wkshps) H
NPs/APRNs	5: CSU Shiley Institute for Palliative Care Madonna University New York University, SON University of California, San Francisco University of Chicago, Illinois	\$3,900 \$11,550 \$21,600 N/A as standalone \$7,300	175 CEs (9-mos, 32 modules) O 12 (3 courses) C 12 (4 courses) H 3 electives (added to APRN curriculum) C 9 (3 courses) O
Pharmacy	1: University of Iowa	Available only to PharmD students	17 (5 courses +5-wk clinical rotation over 3 years) C

*H = Hybrid in-person & online; O = all online; C = in-person/classroom

Specialty Training/Advanced Education in Palliative Care

Certificate	Number/Programs	Tuition	Acad. Credit/CEs/Format*
Social Workers	4: CSU Shiley Institute for Palliative Care Eastern Washington University New York University Zelda Foster SSW Smith College (MA)	\$2530 N/A \$3750 \$3000 + travel	144 CEs (8 months, 8 modules) O 12 (3 courses w/i undergrad or grad prog) O 70 CEs (4 modules) C 45 CEs (2 intensive 3-day weekends + 6 mos clinical “advisement) C
RNs / Post-MSN	3: CSU Shiley Institute for Palliative Care University of Colorado, Denver, SON University of Pennsylvania, SON	\$929 ~\$8,500 \$18,000	64 CEs O 9 (3 courses) O 3 “course units” (3 courses) C
Chaplains	1: CSU Shiley Institute for Palliative Care	\$549	64 CEs (8 weeks) O
Physician Assistants	0		

*H = Hybrid in-person & online; O = all online; C = in-person/classroom

Certificate and Comprehensive Programs Available from the CSU Shiley Institute for Palliative Care

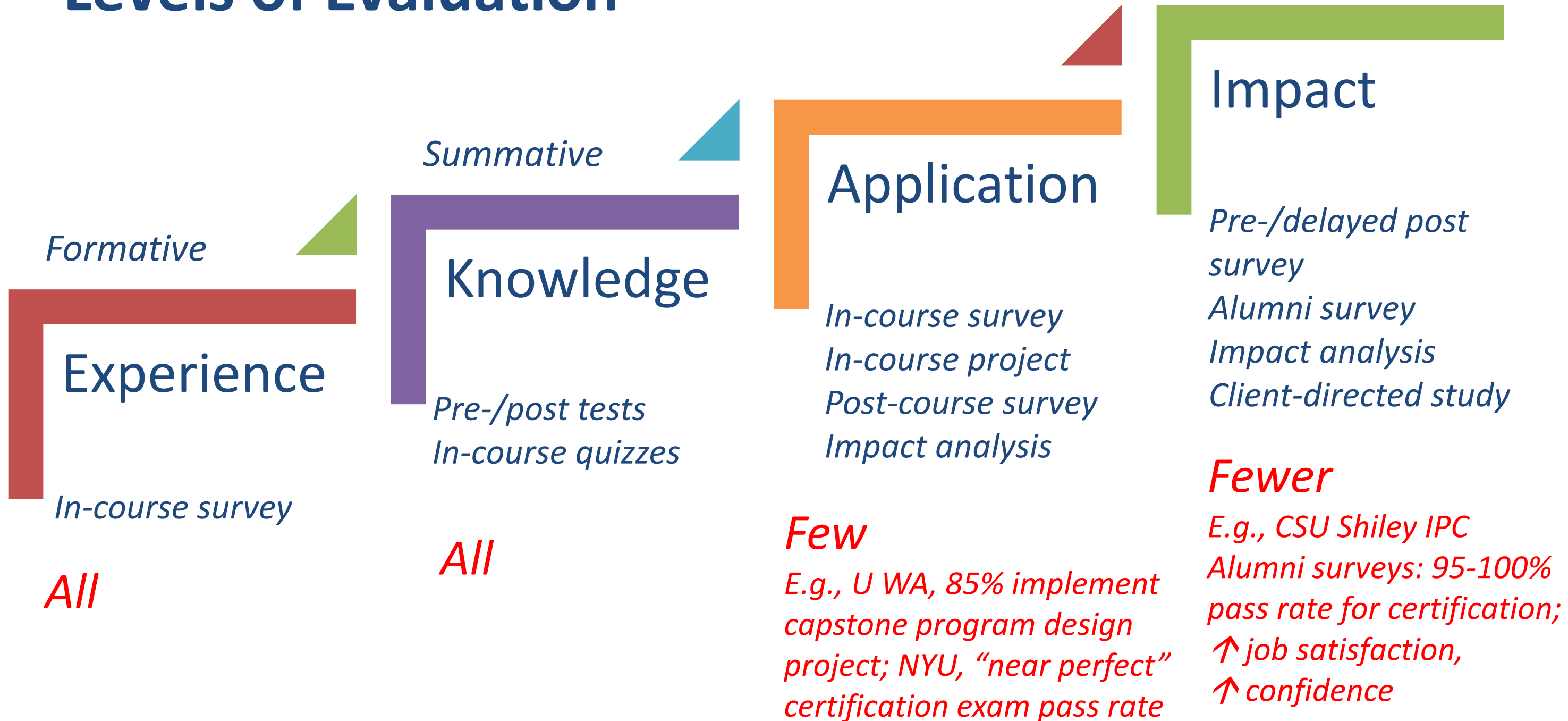
Program	CEs, Length	Format (all online)		Tuition
Certificate – NPs/APRNs	175, 9 mos.	Asynchronous, Instructor-led		\$3900
Certificate – RNs	64, 8 wks	Asynchronous, Instructor-led		\$929
Certificate – SWs	144, 8 mos.	Asynchronous, Instructor-led		\$2530
Certificate – Chaplains	64, 8 wks	Asynchronous, Instructor-led		\$549
Certificate – Pediatric Palliative Care	Clinical: 66 Multidisciplinary: 37.5	Self-paced	Individual courses also available	\$989
		Self-paced	Individual courses also available	\$499
Primary Palliative Care (providers)	35	Self-paced	Individual courses also available	\$999
Interprofessional Core Concepts of Palliative Care	5 core CEs Additional 5 each for SWs, Chaplains 12 for Nurses	Self-paced	Designed for groups and teams	\$199
				\$299
				\$449

Challenges and Barriers

- Sustainability
- Competing priorities
 - Organizations
 - Students
- Balancing cost/enrollment/flexibility/depth
 - Clinical experience
 - Interpersonal, interprofessional practice
- Ensuring truly “interprofessional” representation
- Measuring impact and outcomes



Levels of Evaluation



Policy Recommendations

- Past recommendations
 - Establish education, clinical training, certifications, licensure requirements for PC specialty
 - Emphasis on pain, symptom management, communication, interprofessional collaboration
 - Create opportunities for training throughout career for all clinicians
 - Increase undergraduate and graduate content on serious illness/EOL care
 - Increase number of specialty training opportunities such as fellowships, residencies
 - ***YES . . . AND MORE!***



Policy Recommendations

- Consensus process to establish minimum and optimum characteristics, content of certificate programs



Policy Recommendations

- Increase, standardize CE/CME requirements for all disciplines across states
 - Pain & Symptom management
 - Communication
 - Interprofessional collaboration
 - Psychosocial care
 - End-of-life care

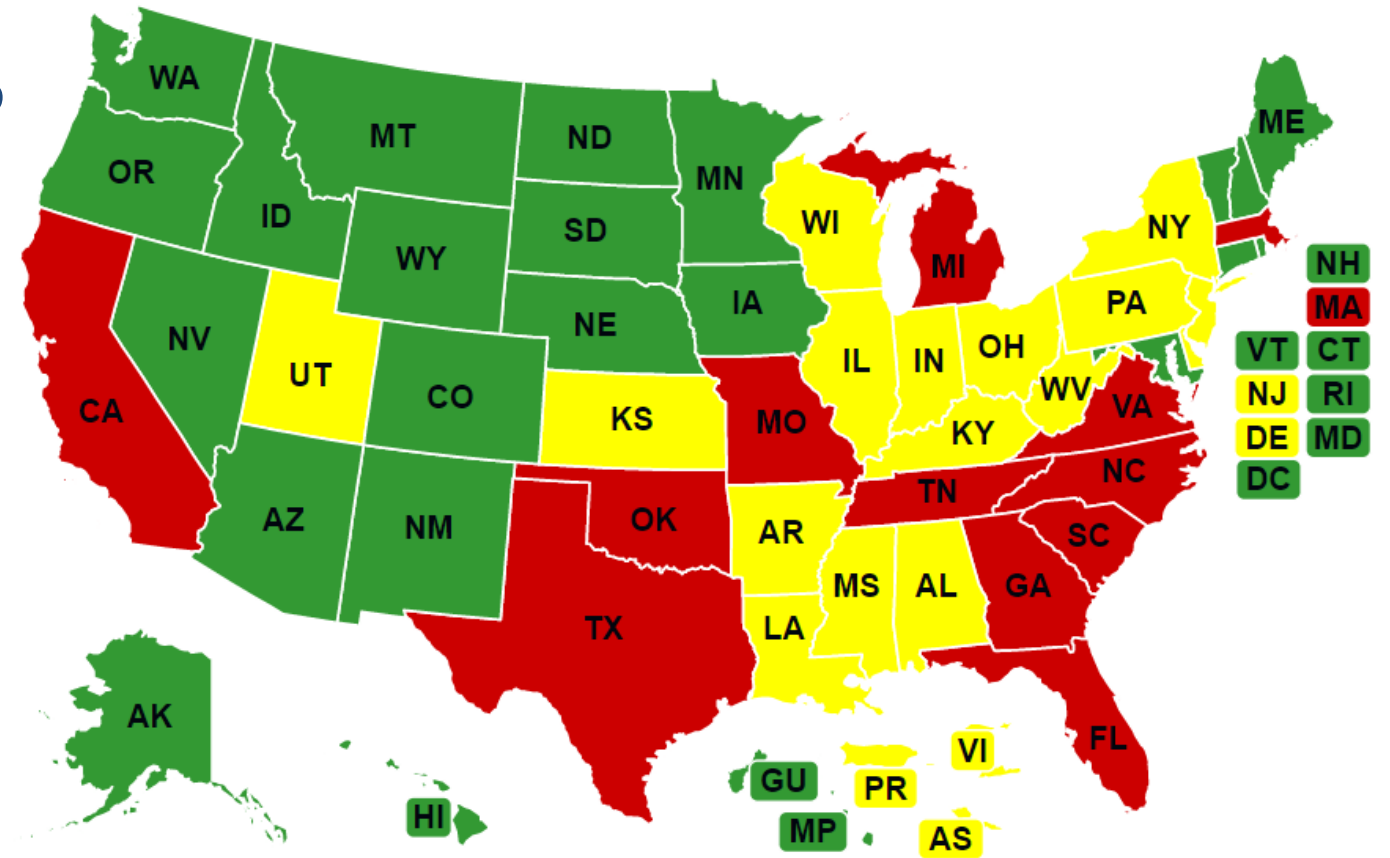
Discipline	State	Required CEs/CMEs
RNs/LPNs ¹	MI	1 CE/ 2 yrs
	OR	7 CE / 1x
MDs ²	CA	12 CME/ 1x
	IA	2 / 2yrs
	MA	3 to renew lic.
	NV	2 / 2yrs (or ethics or addiction)
	NM	5 / 3yrs
	OR	6 in 1 st yr of license
	PA	2 / 2 yrs + 2/ 2yrs opioid mgmt
	RI	4 / 2 yrs
	TN	“specialized CME” for pain spec.
	TX	10 / 2yrs if working in pain clinic
	VT	1 / 2yrs (or hospice or PC)
	WV	3 / 1x, focus on prescribing

1. https://www.aaceus.com/state_nursing_requirements.asp

2. <https://www.boardvitals.com/blog/cme-requirements-by-state/>

Policy Recommendations

- Expand, standardize scope of practice for APRNs, PAs to fill gap of physician shortage, especially in rural areas



Legend



State Practice Environment, APRNs, 2018; American Association of Nurse Practitioners.

<https://www.aanp.org/advocacy/state/state-practice-environment>

Policy Recommendations

- Embed significant palliative care/serious illness care content into undergraduate curricula for all health professions



SHILEY INSTITUTE
FOR PALLIATIVE CARE

Faculty Toolkit
for Palliative
Care Curriculum
Integration

What Is Palliative Care?

Healthcare Disparities

Social Aspects of Care

Cultural and Spiritual Aspects of Care

Care of the Patient at the End of Life

Click here for
Cognitive
Learning
Resources

Click here for
Affective
Learning
Resources

Click here for
Psychomotor
Learning
Resources

What Is Palliative Care				
The information and resources in this module are in alignment with the following standards:				
National Consensus Project (NCP) Domain	Key Concepts	BSN Core Competency	Social Work Core Competency	Gerontology Core Competency

Policy Recommendations

- Foundations prioritize funding curriculum development, training programs, clinical placements *with solid outcome expectations*
- Healthcare delivery organizations prioritize and commit resources to ongoing education/training in palliative care aligned to organizational goals



Policy Recommendations

- **PASS, FUND, IMPLEMENT
THE PALLIATIVE CARE AND
HOSPICE EDUCATION AND
TRAINING ACT!**





**SHILEY INSTITUTE
FOR PALLIATIVE CARE**

Thank you!

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