Arif Kamal MD, MBA, MHS
Chief Patient Officer
American Cancer Society

American Cancer Society

Education and Training Strategy to Build Team-Based Care in **Palliative Care**

@arifkamalmd

American Cancer Society®

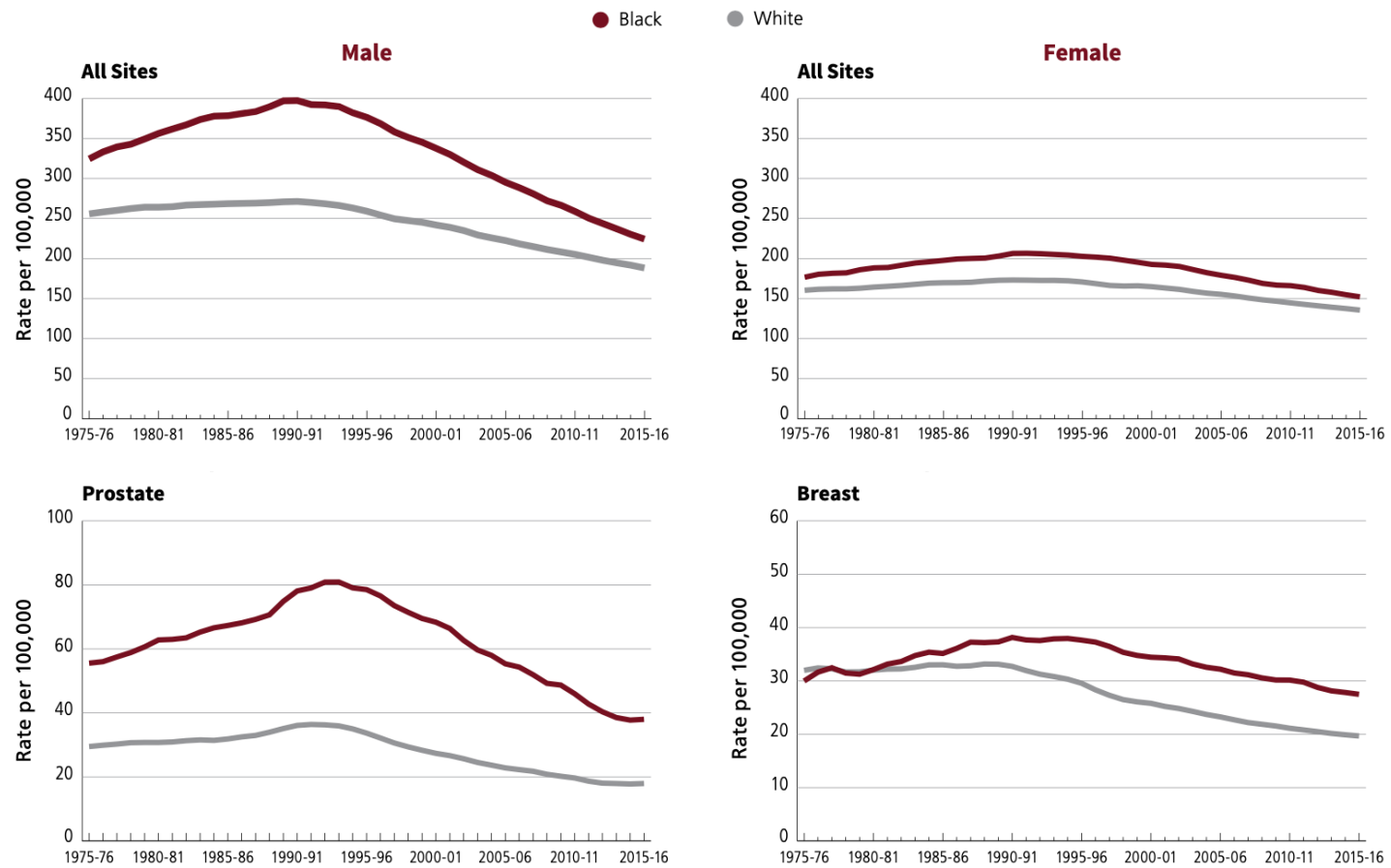
Ending cancer as we know it, for everyone.

(requires everyone)

Serious Illness Care is (Quickly) Evolving

- Movement to care across the time and geography continuum
- Home-based therapeutic and supportive care
- Prediction and just-in-time interventions for suffering
- Lack of therapeutic options going down, uncertainty going up
- Addressing health equity through HRSN assessments and community-based interventions
- Caregiver needs, burnout, and social isolation coming to forefront

Advances Have Not Benefitted Everyone



Known sources of cancer disparities

- Lack of transportation
- Need for housing near cancer center
- Gaps in health & digital literacy
- Financial toxicity of cancer care
- Lack of access to coverage
- Provider and health system unconscious bias

Getting to Palliative Care 3.0

1.0 – AWARENESS

(OF PATIENT AND CAREGIVER SUFFERING)

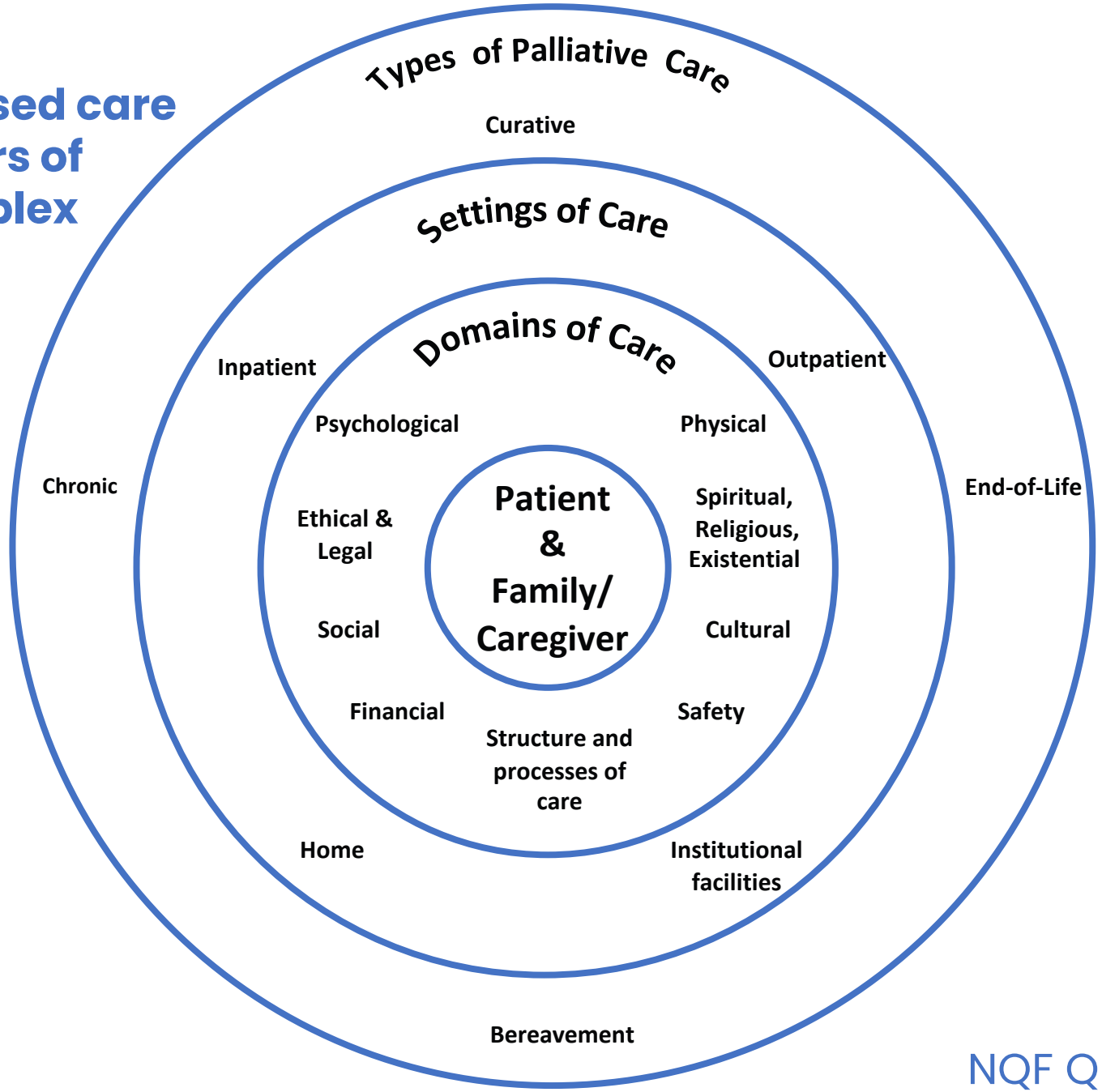
2.0 – AVAILABILITY

(OF SERVICES, STANDARDS, GUIDELINES, QUALITY MEASURES)

3.0 - ACCESSIBILITY

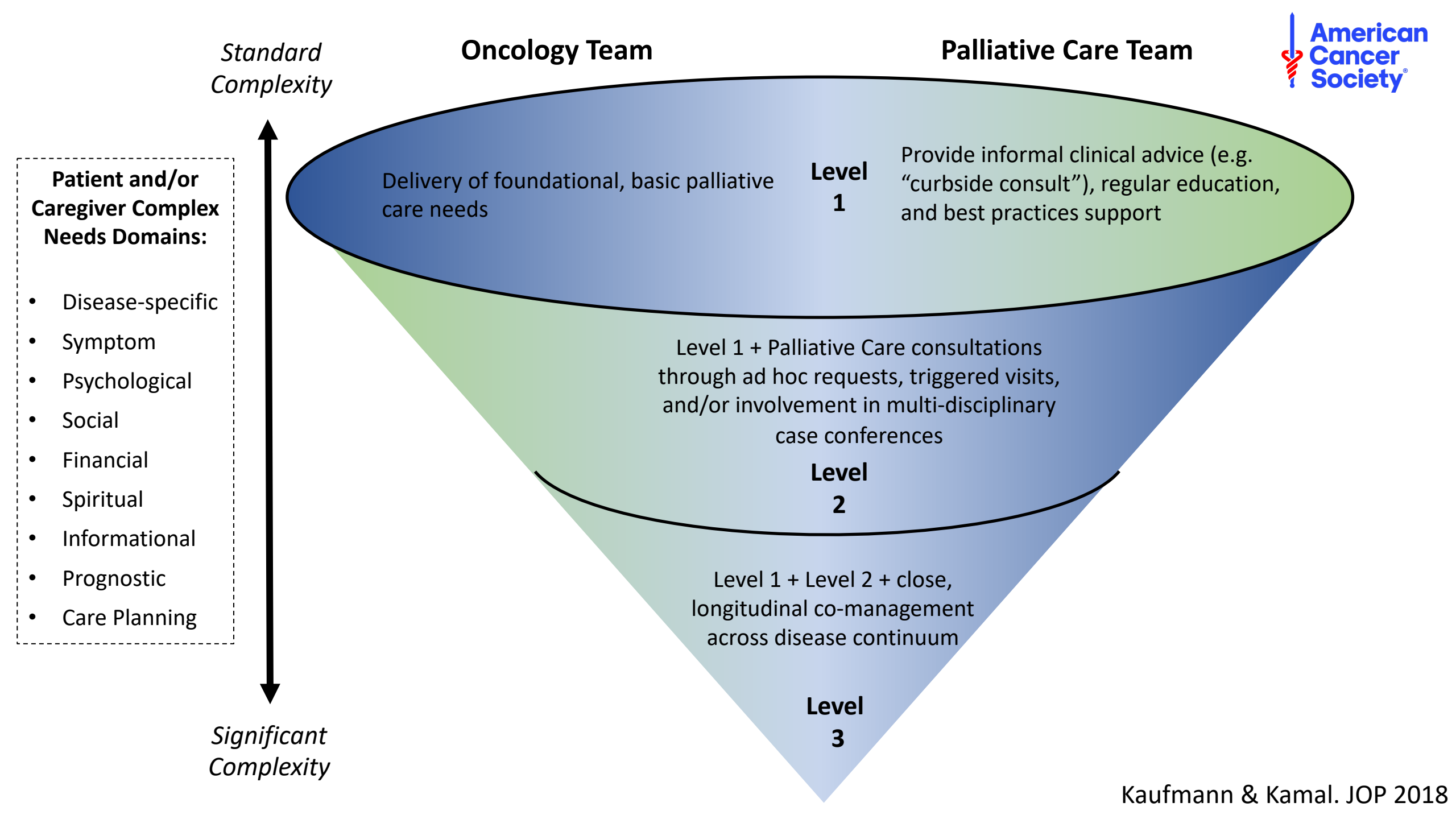
(TO ALL WHO NEED IT, WHEN THEY NEED IT, MEETING THEIR NEEDS)

Palliative Care
MUST BE team-based care because the drivers of suffering are complex



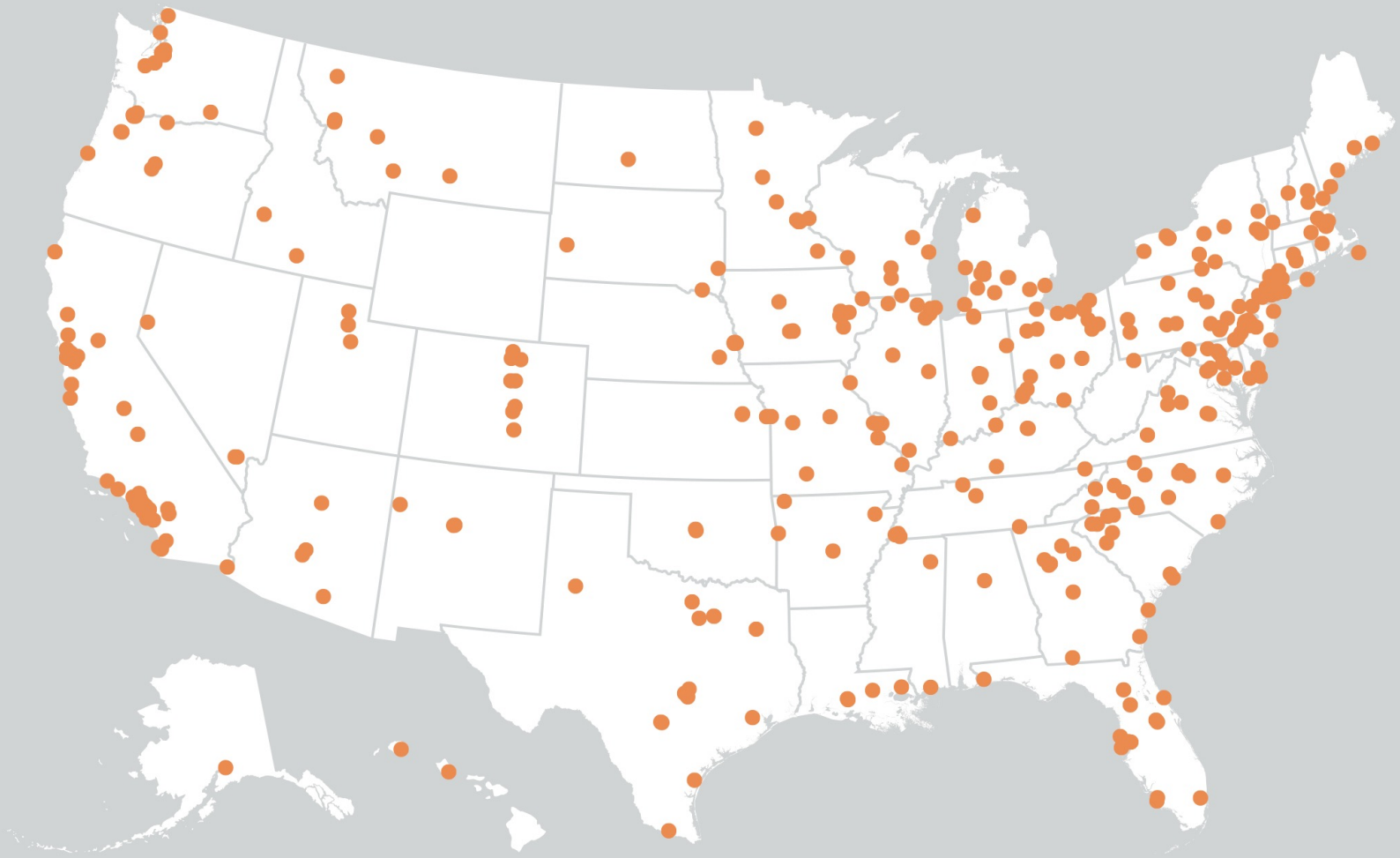
American Cancer Society®

NQF Quality Measurement Framework for Palliative Care



Kaufmann & Kamal. JOP 2018

Respondents Who Provide Palliative Care in Office Practices or Clinics



N-890 programs across 3,162 sites of care

49% operated by hospices

46% provide office-based care

65% provide in-home care

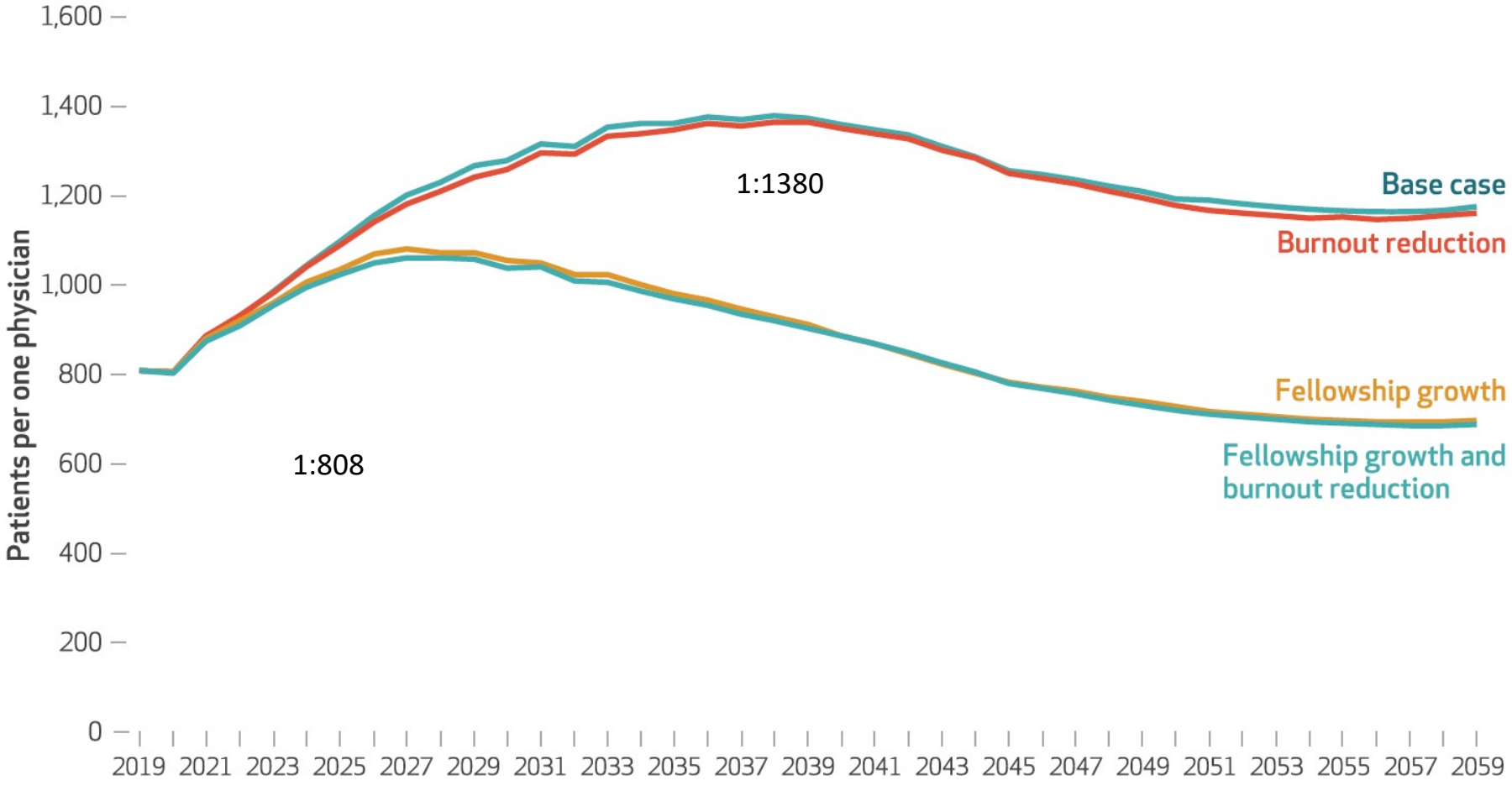
28% provide care in long-term care facilities

CAPC: Mapping Community PC 2019

Physician:Patient Ratio

EXHIBIT 4

Projected numbers of Medicare patients eligible for palliative care per certified specialty palliative care physician in alternative scenarios, 2018–58

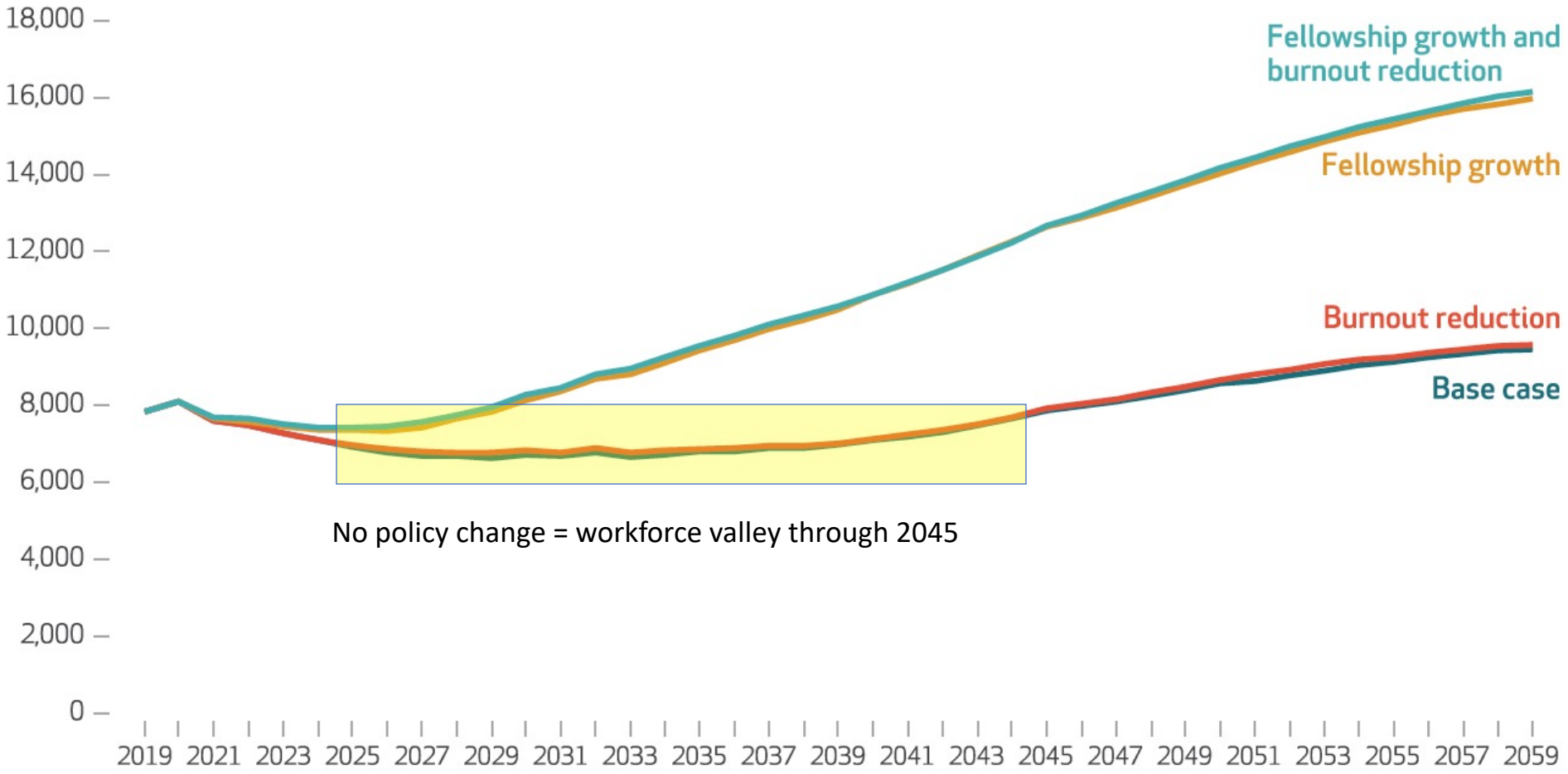


Kamal et al. Health Affairs 2019

Projected Specialty PC Physician Workforce

EXHIBIT 3

Projected numbers of certified specialty palliative care physicians in alternative scenarios, 2018–58

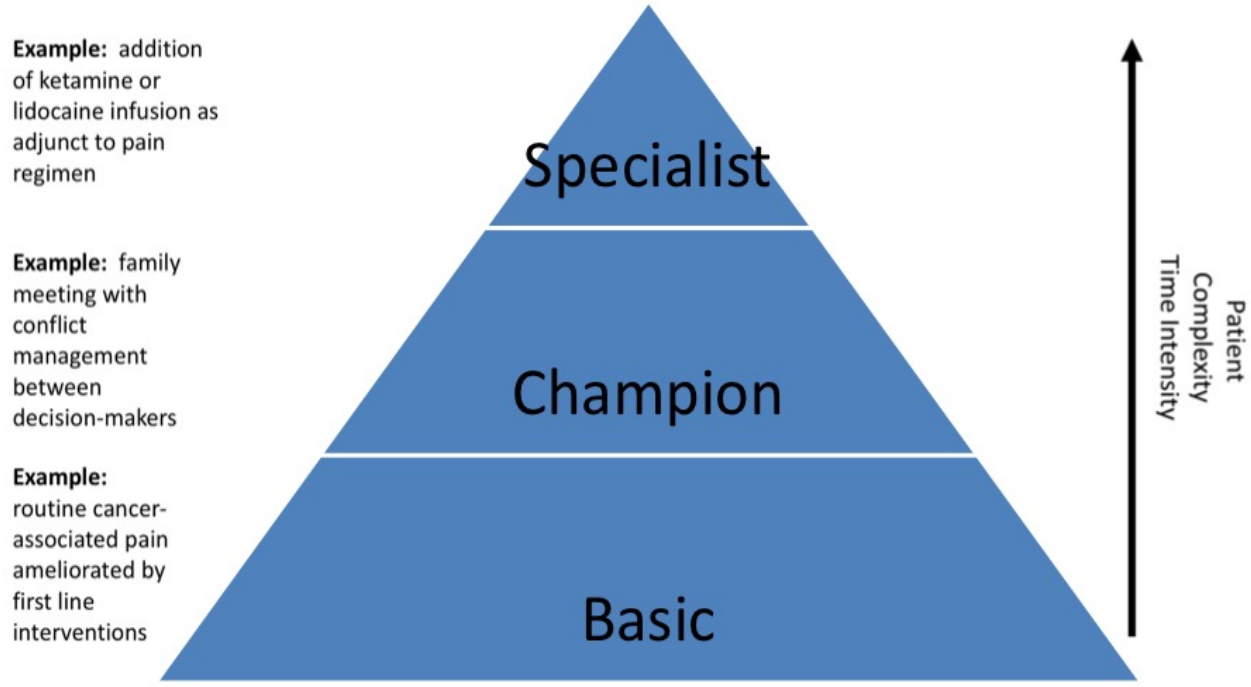


No policy change = workforce valley through 2045

Kamal et al. Health Affairs 2019

Innovations in Palliative Care Training

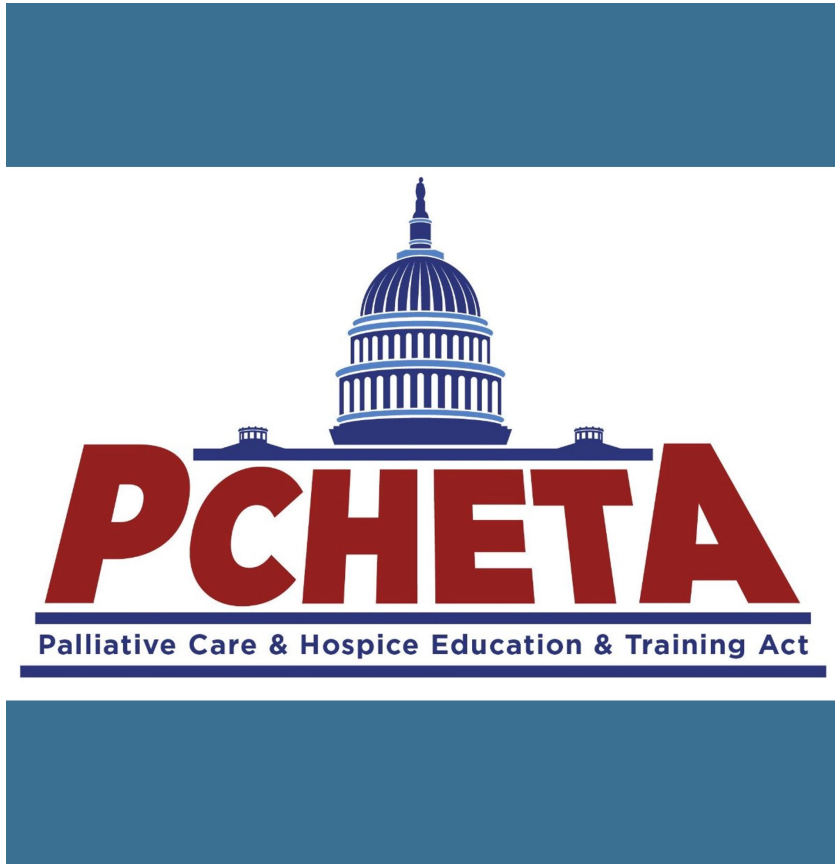
- Advanced Degrees
- Certifications
- Immersion Training Courses
- Mid-career fellowships



Kamal et al. JAMA 2016 Kamal et al. Annals of Internal Medicine 2015 Kamal et al. JAGS 2017

Needed Policy Evolutions

- PCHETA (Palliative Care Hospice Education and Training Act)
- DIVERSE Clinical Trials Act
- Integrating Social Workers Across Health Care Settings Act
- Medicare Physician Fee Schedule



Thank you

@arifkamalmd
www.linkedin.com/in/arifkamalmd