

*Palliative and Supportive Care In Turkey:
Literature Review and
Current Status of Research*

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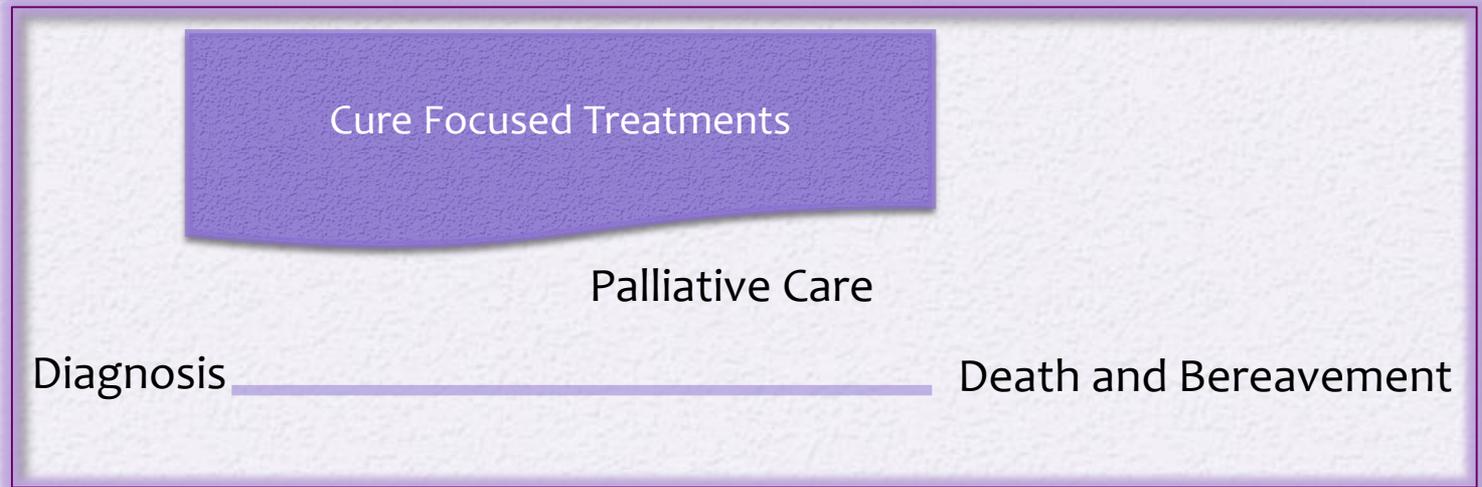
Outline

- Palliative Care Definition
- Palliative Care Literature Review-Turkey
- Current Status of Research

Palliative Care

- Latin `Palliat (Palliare)`
 - Cloaked
- English `Palliative`
 - Relief, alleviation

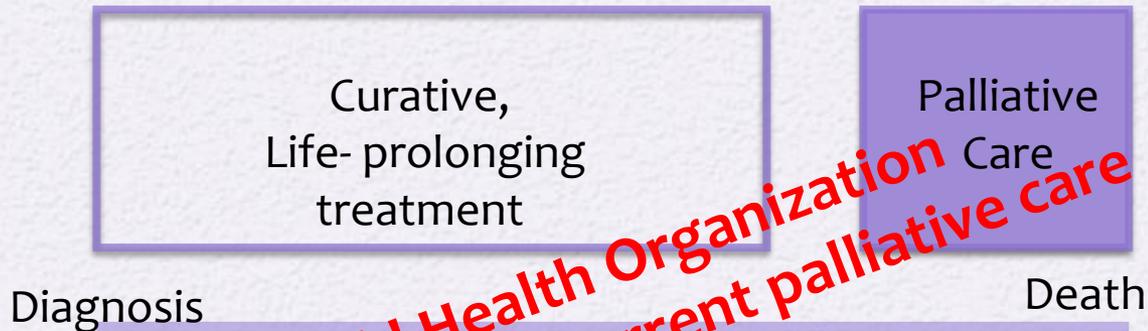
Palliative Care



- Focuses to improve **quality of life** of patients and caregivers of advance life threatening disease
- **Relieves** physical, psychosocial, spiritual **symptoms** of diseases regardless of diagnosis
- Given as an **extra layer of support** by specialized team members concurrent to treatment

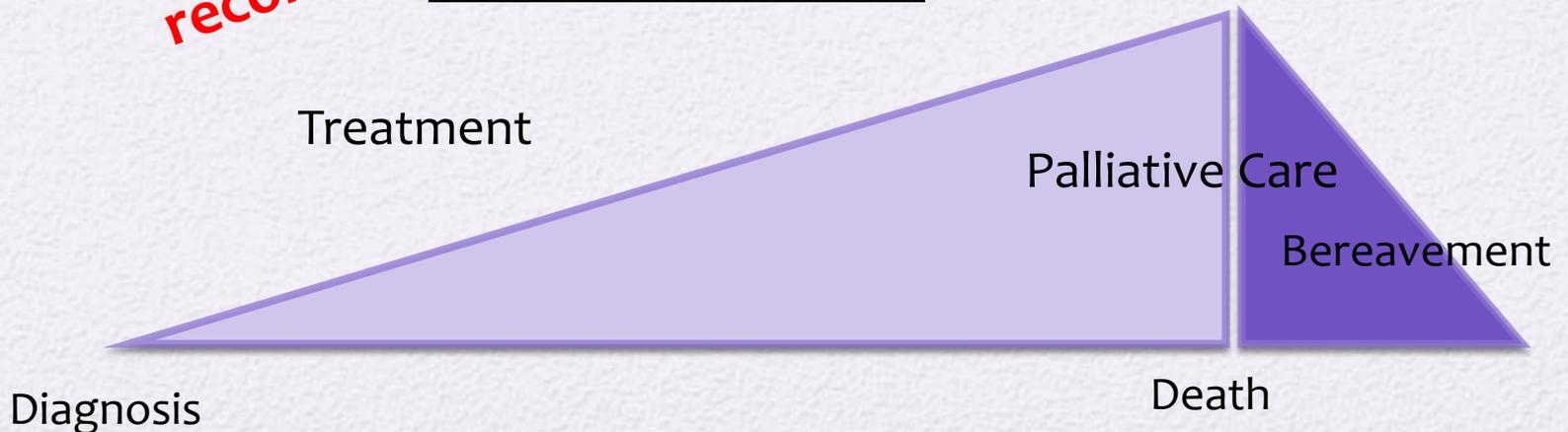


Dichotomous Model



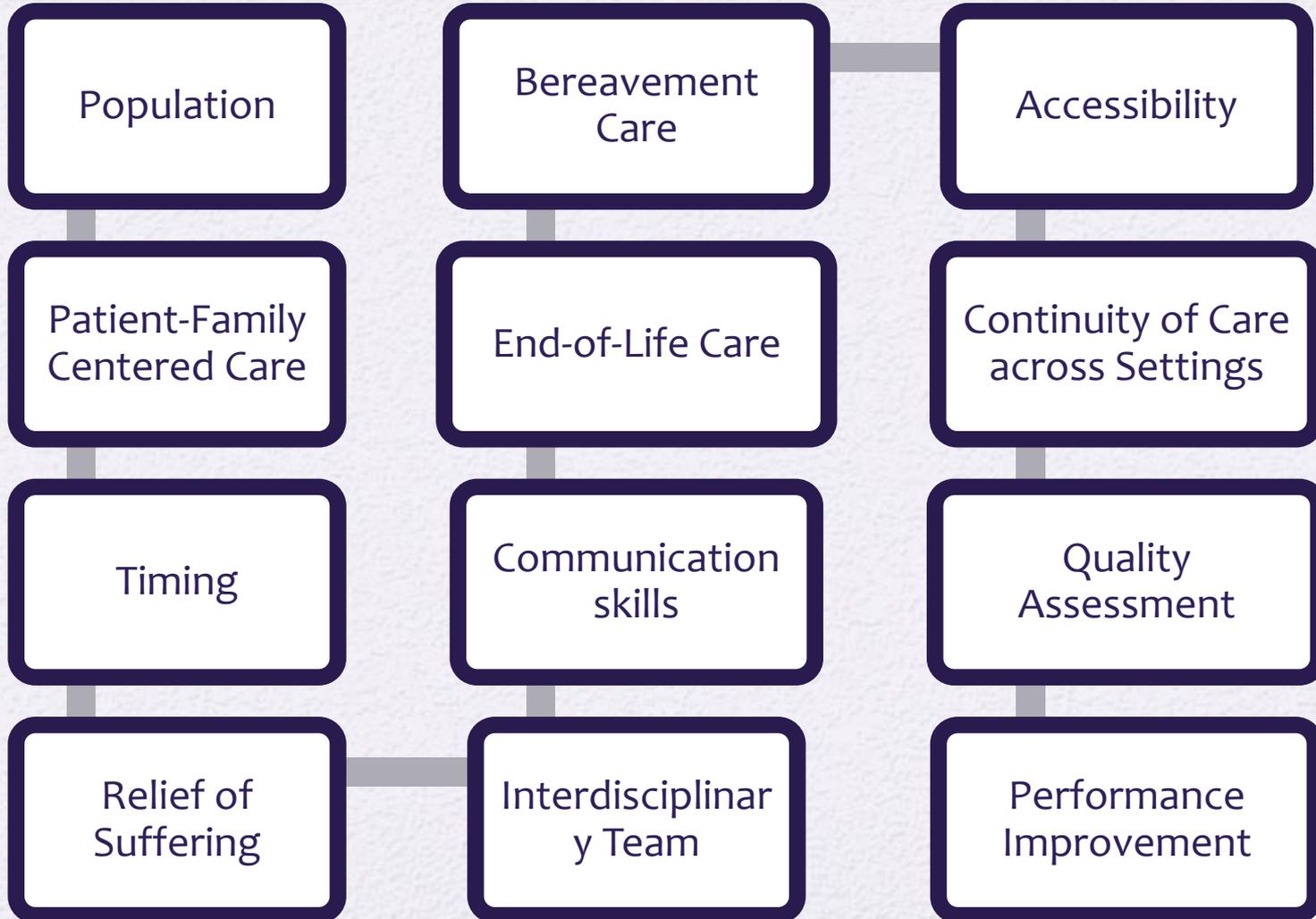
**World Health Organization
recommends concurrent palliative care
model**

Concurrent Model



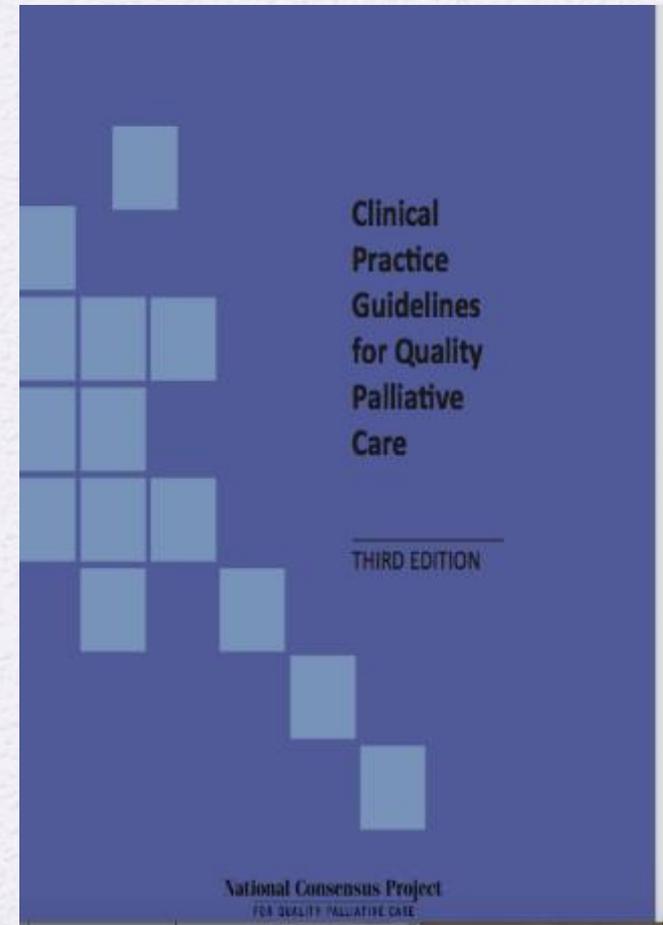
Palliative Care

Key Elements

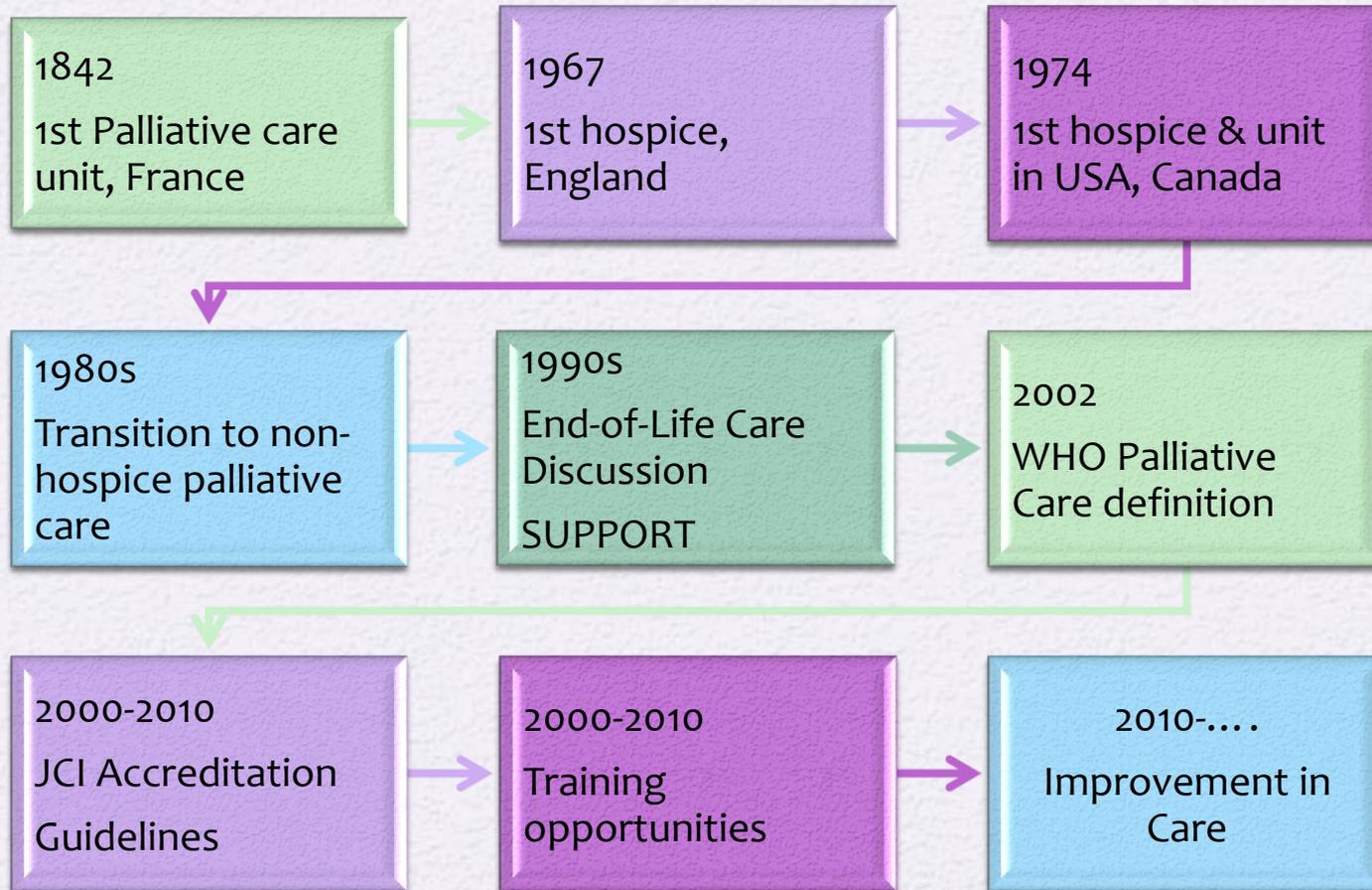


Palliative Care

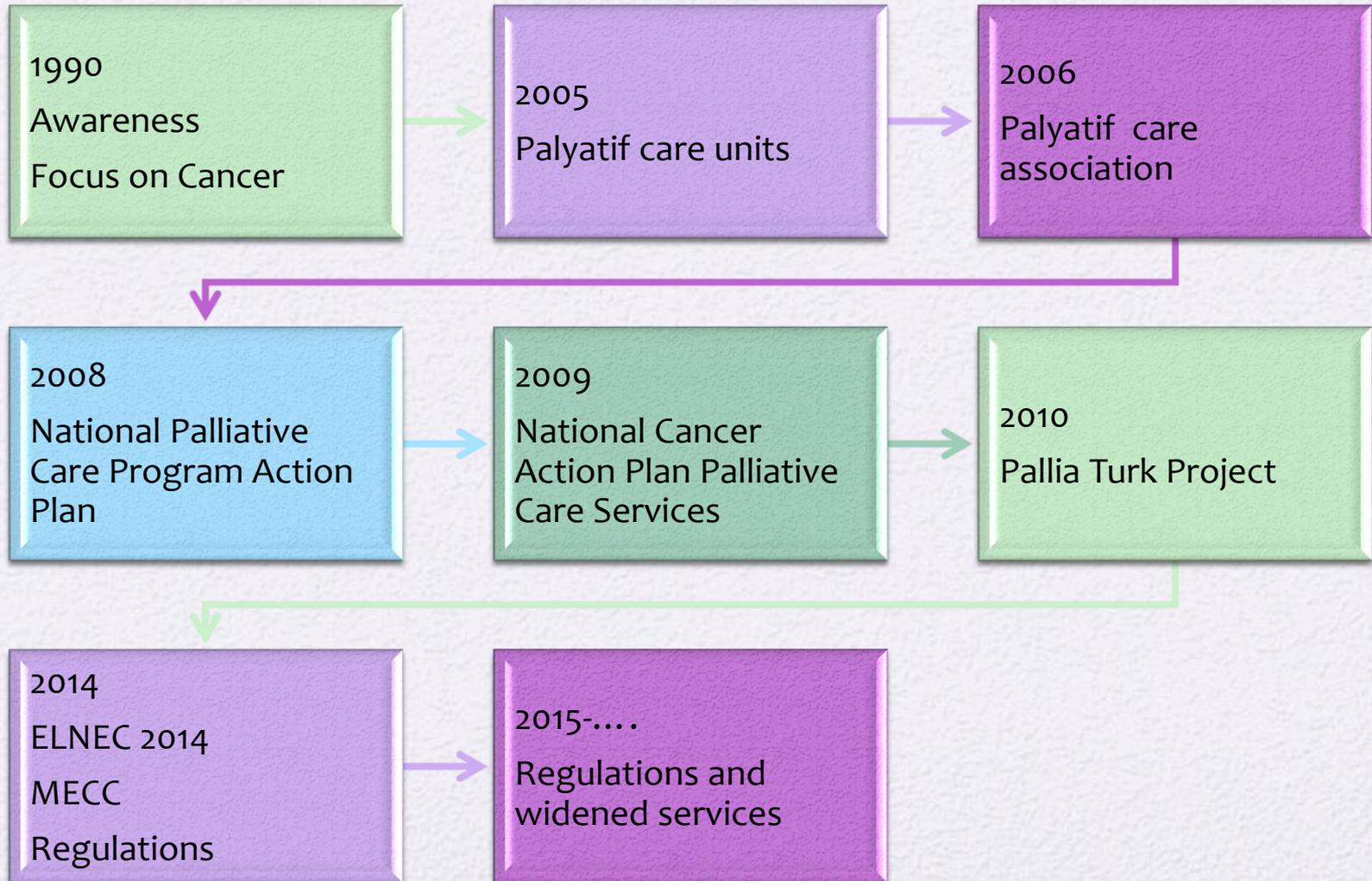
- Structure and Process of Care
- Physical Aspects of Care
- Psychological and Psychiatric Aspects of Care
- Social Aspects of Care
- Cultural Aspects of Care
- Care of the Imminently Dying Patient
- Ethical and Legal Aspects of Care



Palliative Care World Milestones



Palliative Care Turkey Milestones



Aim & Methodology

- To examine the current literature on palliative and supportive care in Turkey, discuss current status and future research areas
- Conducted as a literature review (October 12-16. 2015) - focused on palliative and supportive care studies done in Turkey
- Databases
 - PubMed, Turkish National and Dissertation databases through Turkish Academic Network and Information Center

Aim & Methodology

- Keywords
 - “Turkey/Turkish”, “palliative care”, “supportive care”
- Inclusion and Exclusion
 - Palliative and supportive care papers from Turkey, English or Turkish language included
 - Letters to the editor, commentaries, conference abstracts excluded

Aim & Methodology

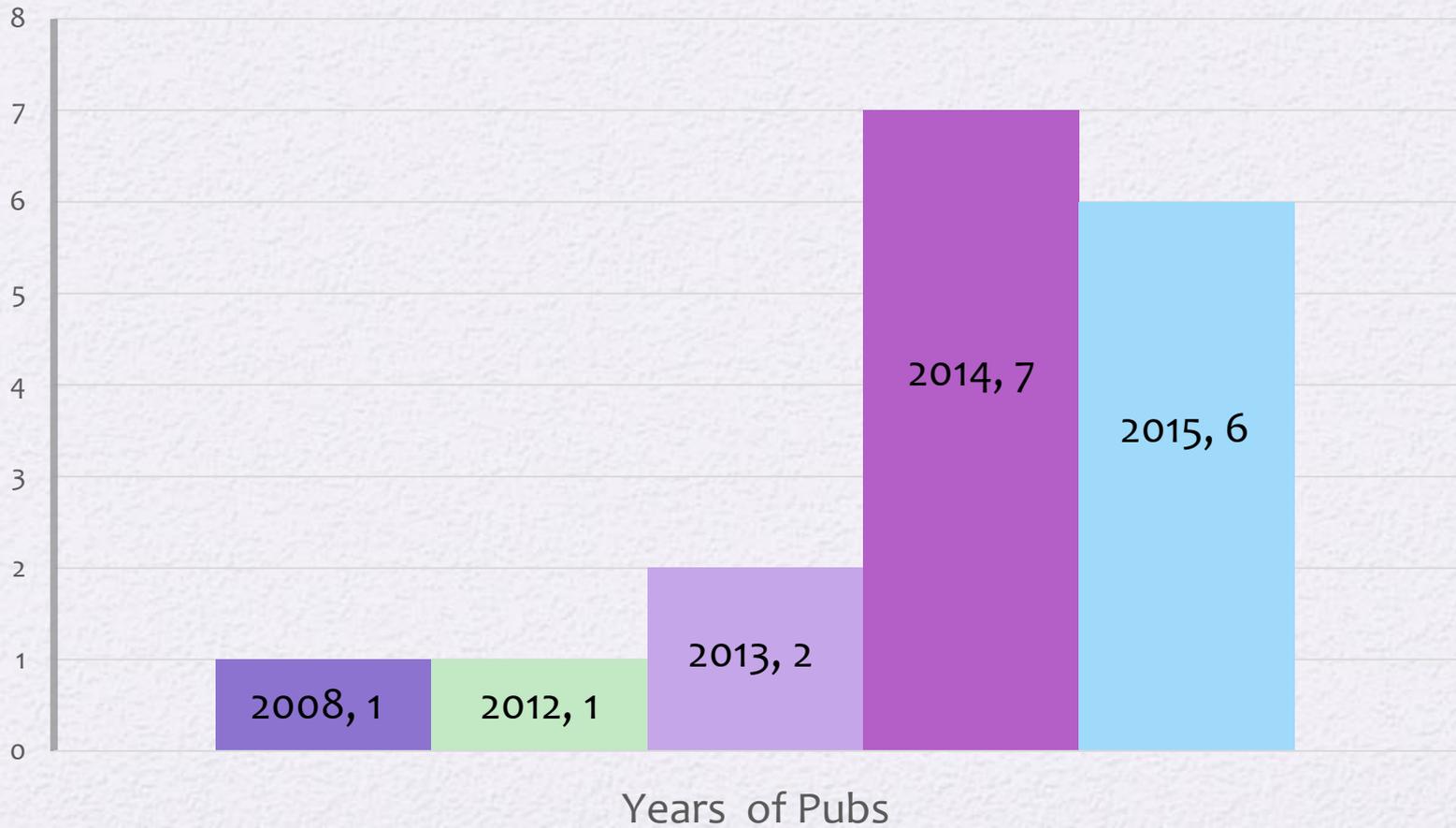


Results

- First publication in 1996 –review focus on cancer and palliative care
- Scarce pubs between 1996-2005
- 18 research pubs
- 14 review pubs
- 6 dissertation

Results

Research Pubs



Research Pubs

	Pub	Conclusion
Views and knowledge about pall care	Students' views about doctor-patient communication, chronic diseases and death. Ozcakir A et al, 2008	Palliative care is a need Communication skills
	Fifth-year medical students' knowledge of palliative care and their views on the subject. Eyigor S, 2013	Curriculum development
	The Perspective of Non-oncologist Physicians on Patients with Metastatic Cancer and Palliative Care (ALONE Study): A Study of Turkish Oncology Group (TOG). Tanriverdi O, et al, 2015	Half don't aware of palliative care approach
	Turkish healthcare professionals' views on palliative care. Turgay G , Kav S, 2012	Personnel education, raising awareness
	Knowledge about palliative care in the families of patients Kahveci K, Gokcinar D, 2014	Raise awareness
	Attitudes and experiences of nurses toward death and caring for dying patients in Turkey. Cevik B Kav S, 2013	Strain in death and dying conversation
	Evaluation of Managerial Needs for Palliative Care Centers: Perspectives of Medical Directors. Kafadar D, et al, 2015	Increase the knowledge, improvement working environment

Research Pubs

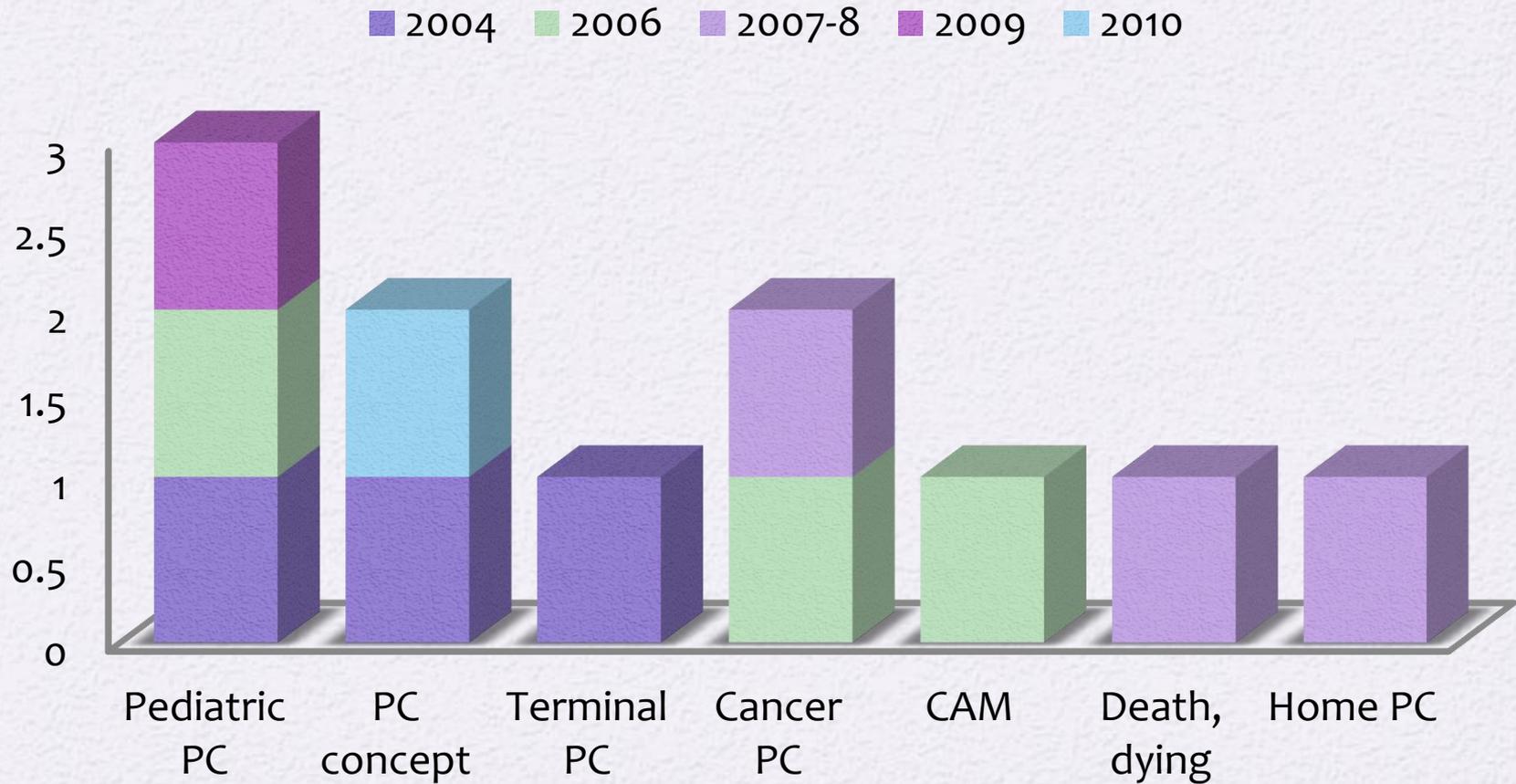
	Pub	Conclusion
Use and effect of pall care end of life care	Use of blood transfusion at the end of life: does it have any effects on survival of cancer patients? Goksu SS, et al, 2014	Continuum of transfusion improves survival
	Investigational tests and treatments performed in terminal stage cancer patients in two weeks before death: Turkish oncology group (TOG) study. Türker İ, et al, 2014	National palliative care program development and improve access
	Use of chemotherapy at the end of life in Turkey. Goksu SS, et al , 2014	Palliative care collaboration during end of life care
	Educating medical students about the personal meaning of terminal illness using the film, "Wit". Ozcakir A, Bilgel N, 2014	Focus on biopsychosocial care approach
	Examining the effect of the case management model on patient results in the palliative care of patients with cancer. Ozcelik H, et al, 2014	Case management improved satisfaction and QoL
	Survival effect of supportive care services for Turkish patients with metastatic gastric cancer. Namal E, et L, 2015	Supportive care improved survival

Research Pubs

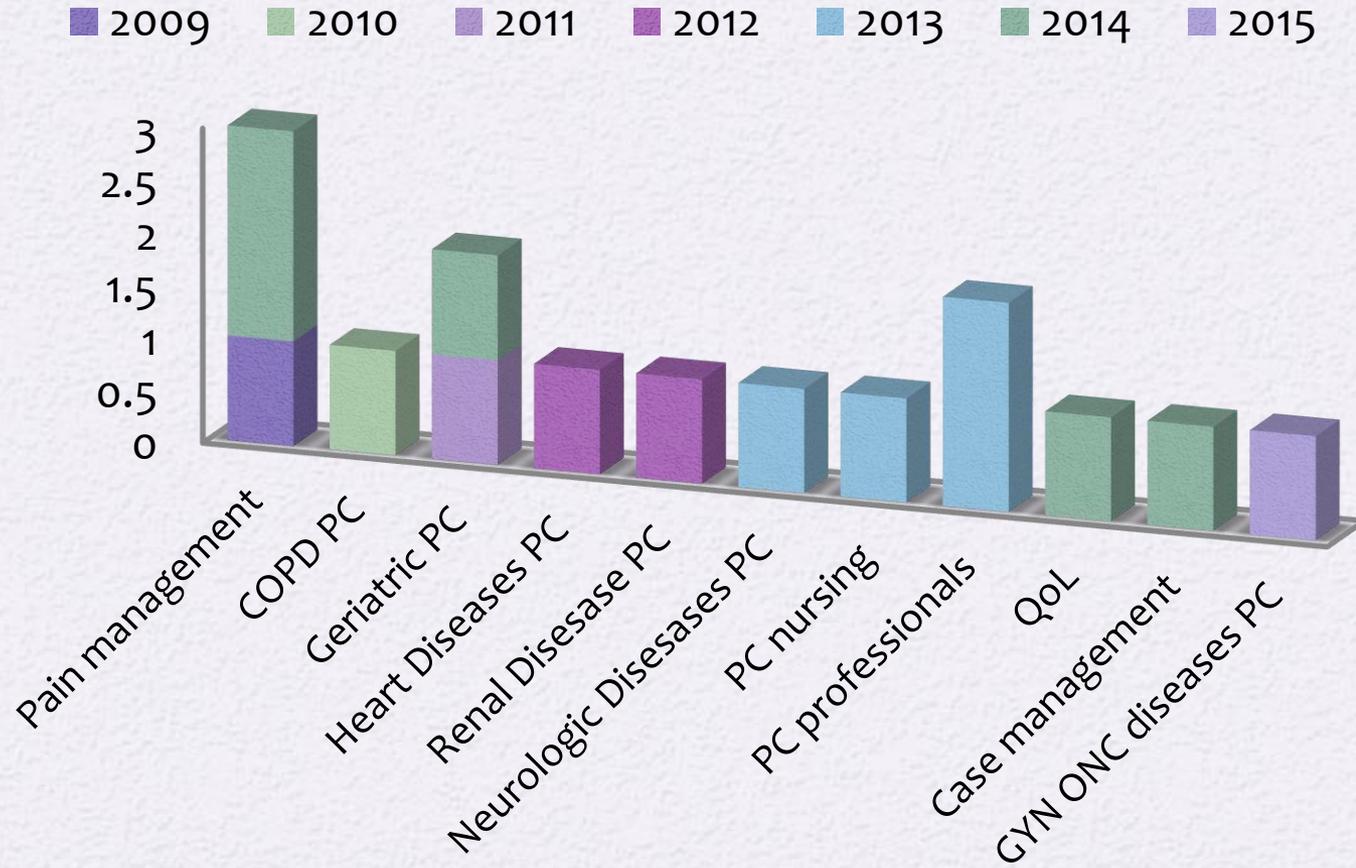
	Pub	Conclusion
Symptoms	Comparison of the symptoms reported by post-operative patients with cancer and nurses' perception of patient symptoms Guner CK, et al, 2014	Standardized symptom assessment
	Hopelessness, depression and social support with end of life Turkish cancer patients Şahin ZA, et al 2013	Depression levels higher in Metastatic, radiotherapy patients
	Symptoms seen in inpatient palliative care and impact of palliative care unit on symptom control Uysal N, et al, 2015	Pain, well being, insomnia and anorexia improved

	Pub	Conclusion
Caregivers	Determining the satisfaction levels of the family members of patients with advanced-stage cancer Ozcelik H, et al, 2015	Satisfied with information sharing, access to care, physical care
	Depression and socio-economical burden are more common in primary caregivers of patients who are not aware of their cancer: TURQUOISE Study by the Palliative Care Working Committee (TOG) Tanriverdi O, et al, 2015	Being not aware of cancer diagnosis is a risk factor for depression

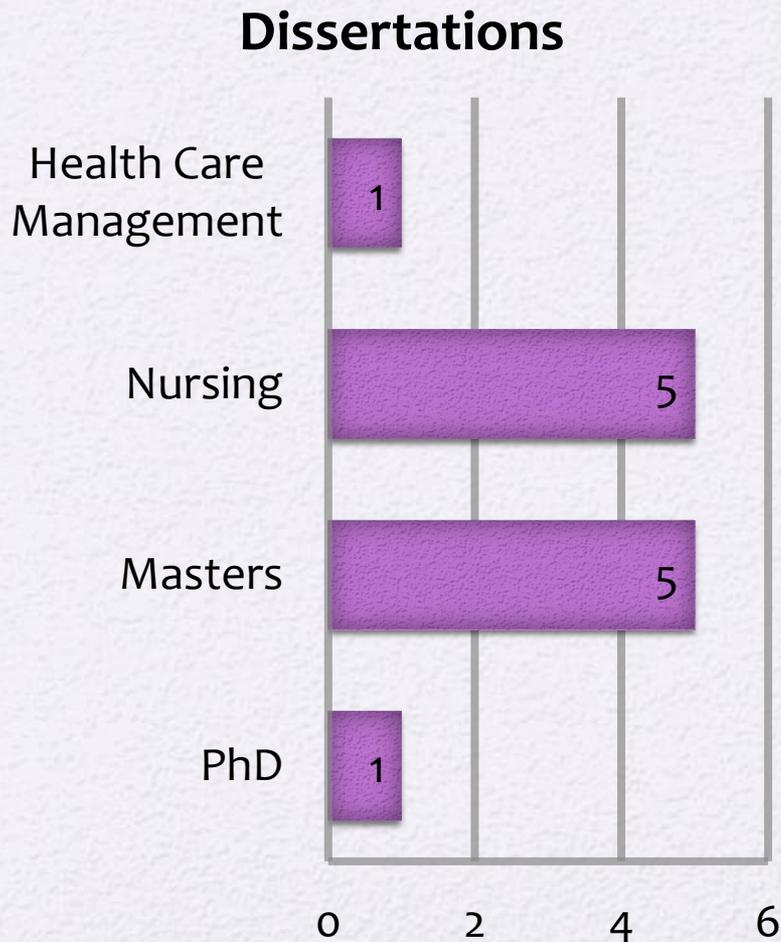
Reviews



Reviews



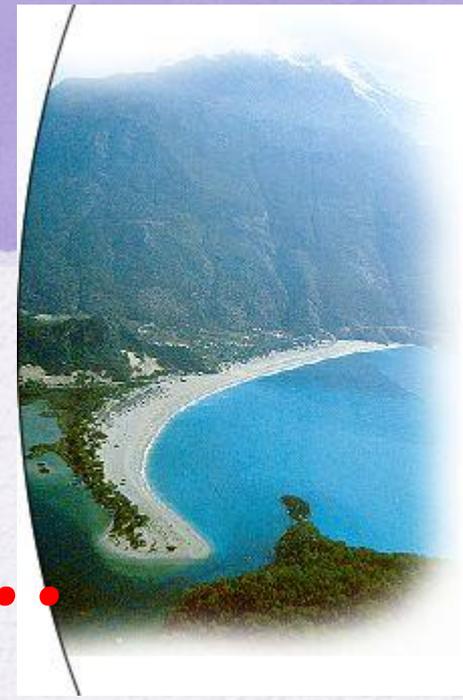
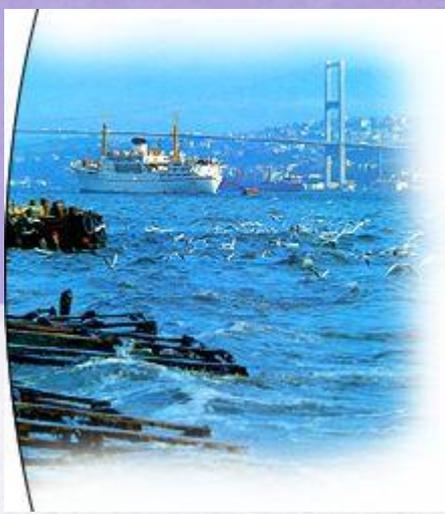
Dissertations



Dissertation	Conclusion
Care placement preference of pall care patients Aksakal H, 2014	Home care
Pall care for cancer patients Akyüz S, 2014	Pall care unit pts satisfied
GYN-ONC nurses pall care knowledge levels and practices Uslu F, 2013	Clinical care guidelines needed
Nurses and physicians care and practices for cancer childs Çakıcı IN, 2010	Need for end of life care
Healthcare professionals' views on palliative care. Turgay G, 2010	
Effect of the case management model on patient results in the palliative care of patients with cancer. Ozcelik H, 2012 PhD	

Conclusion

- Palliative care in Turkey is still on development phase
 - as generalized palliative care provision
- Research focus
 - Cancer patients and symptom management
 - Descriptive
- NEED
 - Community based action and intervention research
 - Research for chronic conditions
 - Care model development
 - Focus on caregivers
 - Improve education of health care professionals
 - Widen and improve system infrastructure for country



TESEKKURLER ...

Looking forward to see
you in Turkey 😊

