# International Palliative Care Workshop

 $May \ 10^{th} \text{---} 11^{th}$ 

**Course Evaluation Report** 

Athens, Greece

2019

**ASCO**<sup>°</sup> International

# **Table of Contents**

Executive Summary	2
Introduction	2
Course Objectives	3
Evaluation Plan Overview	3
Attendee Demographics	4
Evaluation Results: Practice Changes	5
Evaluation Results: By Course Objective	6
Summary & Conclusions	7

#### Appendices:

Appendix 1: Impact Assessment Results	8
Appendix 2: Course Agenda	11

#### **Executive Summary**

# IPCW Greece 2019

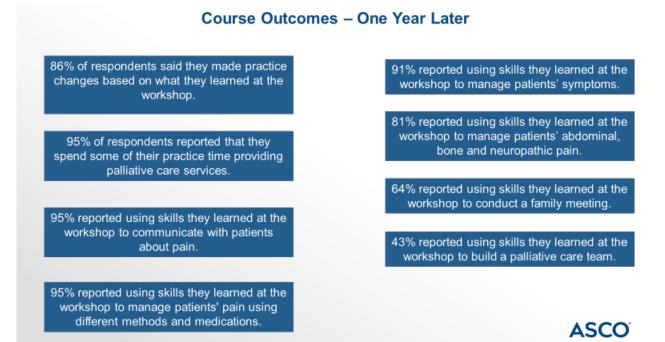
#### Summary:

- Two-day workshop on communication skills, pain management, symptom management, and end of life care.
- · 45 attendees, primarily oncologists, residents/fellows, and nurses.
- 22 completed the impact assessment (response rate: 49 percent).

#### Comments:

 While on-site responses were lower than average for IPCWs, the results of the impact assessment were similar to the IPCW average, suggesting the workshop was successful.

## ASCO



American Society of Clinical Oncology 2318 Mill Road, Suite 800 • Alexandria, Virginia 22314 International Affairs • international@asco.org

#### Introduction

The American Society of Clinical Oncology is pleased to have partnered with the Hellenic Society of Medical Oncology to present a two-day International Palliative Care Workshop from May 10<sup>th</sup> - 11<sup>th</sup> in Athens, Greece.

More than 40 oncologists and other health care workers from Greece attended the IPCW. The course featured case-based presentations and interactive sessions on different aspects of palliative care.

#### **Course Objectives**

As a result of attending this workshop, attendees should be equipped to:

- 1. Communicate effectively with patients and their families.
- 2. Use different medications to control pain effectively and safely.
- 3. Better manage patients' symptoms.
- 4. Understand the concepts and principles of palliative and end of life care.
- 5. Conduct a family meeting.
- 6. Better manage patients' abdominal, bone, and neuropathic pain.
- **7.** Build a palliative care team.

The objectives in bold are standard for all IPCWs; other objectives were specific to IPCW Greece.

#### **Evaluation Plan Overview**

#### 1.) Post-course evaluation

At the conclusion of the course, attendees were asked to complete a written course evaluation. Of the 45 participants who attended, 43 completed the evaluation form at the (response rate: 96%).

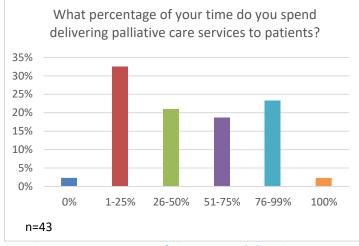
#### 2.) Post-course impact assessment

An online follow up survey was sent to participants for whom a valid email addresses was available one year after the course. Twenty-two recipients responded to the survey, a response rate of 49%.

#### 3.) CancerBytes retention app

The CancerBytes retention app was piloted in conjunction with IPCW Greece. Ten participants completed all 13 steps in the app. Overall, the percent correct on the premeeting knowledge check was high, and the average percent correct on the final attempt for each activity was higher than that on the first attempt. A summary report of the pilot is available in Appendix 4. Demographics data were collected from the completed evaluation forms. In general, respondents were oncologists, residents/fellow, or nurses who had not attended a palliative care before the workshop and had worked in their current profession for 11.4 years on average. The majority spent up to half of their time delivering palliative services to patients and more than half of their time working with cancer patients.

Profession	0	n-site	Foll	ow-up
	n	%	n	%
Medical/clinical oncologist	12	28%	4	18%
Medical Resident/Fellow	6	14%	2	9%
General Nurse	5	12%	5	23%
Anesthesiologist	3	7%	3	14%
Anesthetist	2	5%	0	0%
Oncology Nurse	2	5%	0	0%
Oral/Dental Oncologist	2	5%	2	9%
Radiation oncologist	1	2%	0	0%
Surgical oncologist	1	2%	0	0%
Other	9	21%	6	27%
Total	43	100%	22	100%





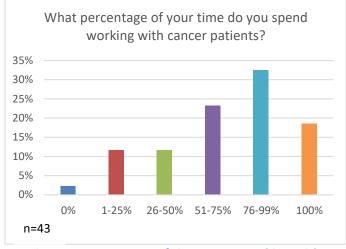
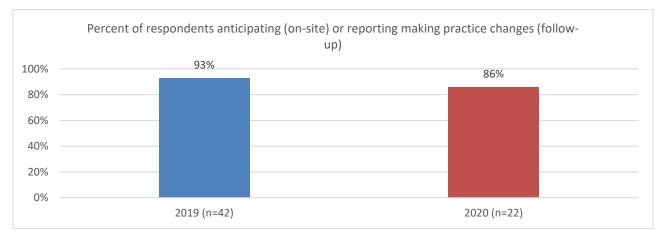


Figure 4: Percentage of time spent working with cancer patients

# **Evaluation Results: Practice Changes**



#### **On-site Results**

Respondents were asked if they would make a practice change based on information learned at the workshop. Ninety-three percent of respondents said they planned to do something differently. Some of the intended changes were:

- Changes to communication with patients (18)
- Work with colleagues to provide palliative care (5)
- Changes to pain management (4)
- Changes to symptom management (4)

#### **One-year Impact Assessment**

One year after the course, 95 percent of respondents to the impact assessment said that they are currently spending at least some of their practice time providing palliative care to patients. In addition, 86 percent said that they had made practice changes based on what they learned in the course. These changes included:

- Changes to communication with patients and their families (7)
- Changes to symptom management (4)
- Changes to pain management (4)

# **Evaluation Results: By Course Objective**

Objectives	IPCW Greece – On-Site	IPCW Greece – Follow-up	IPCW Follow- up Average	Practice Changes
<ol> <li>Understand the concepts and principles of palliative and end of life care.</li> </ol>	74%	N/A	N/A	
2. Communicate effectively with patients and their families.	74%	95%	96%	7 respondents reported practice changes related to communication with patients and their families.
3. Conduct a family meeting.	81%	64%	N/A	
<ol> <li>Use different medications to control pain effectively and safely.</li> </ol>	77%	95%	97%	4 respondents reported practice changes related to pain management.
<ol> <li>Better manage patients' abdominal, bone, and neuropathic pain.</li> </ol>	82%	81%	N/A	
6. Better manage patients' symptoms.	80%	91%	92%	4 respondents reported practice changes related to symptom management.
7. Build a palliative care team.	84%	43%	N/A	1 respondent reported pursuing development of a palliative care team.

## **Summary & Conclusions**

Twenty-two people responded to the impact assessment, representing 49 percent of course participants. While the results of the impact assessment are generally positive, they are limited by the low response rate; it is possible that participants who had an overall positive experience and outcomes since the course were more likely to respond to the survey, leading to biased results. Overall, 95 percent of respondents said that they spend some of their practice time providing palliative care, and 86 percent reported making practice changes based on what they learned in the course.

The results of the impact assessment suggest that the course was successful, with a majority of respondents reporting using skills related to all but one of the educational objectives. The objectives of communication with patients and their families, pain management, and symptom management appear to have been most successful, with more than 90 percent of respondents saying that had used skills they learned at the course, and four or more respondents reporting practice changes in these areas. These results were comparable to the average for IPCW impact assessments. In addition, more than 60 percent of respondents reported using skills related to management of abdominal, bone and neuropathic pain and conducting a family meeting, although no respondents specified additional changes in their practice. Finally, 43 percent of respondents reported using skills they learned at the workshop to build a palliative care team, with one respondent reporting attempting to develop a palliative care team.

## **Appendix 1: Impact Assessment Results**

In the past year, have you used skills that you learned at IPCW Greece					
to:	Yes		No		Total
Manage patients' pain using different methods and medications.	95%	21	5%	1	22
Manage patients' symptoms.	91%	20	9%	2	22
Communicate with patients and their families.	95%	21	5%	1	22
Manage patients' abdominal, bone, and neuropathic pain.	81%	17	19%	4	21
Conduct a family meeting.	64%	14	36%	8	22
Build a palliative care team.	43%	9	57%	12	21

Are you currently spending some of your professional time		
providing palliative care to patients?	%	n
Yes	95%	21
No	5%	1

Have you made changes to your work as a result of what you learned at		
IPCW Greece?	%	n
Yes	86%	19
No	14%	3

What changes have you made to your work based on what you learned at IPCW Greece?

- Changes to communication with patients and their families (7)
- Changes to symptom management (4)
- Changes to pain management (4)
- Improved quality of palliative care, spend more time on palliative care
- Better management of total patients' care
- I had the opportunity to update my knowledge on palliative care and apply all current guidelines on my daily practice. Furthermore, this experience has motivated and inspired me to pursue, along with my partners, the development of a palliative care team.

What has prevented you from making practice changes?	n
I did not learn new information at IPCW Greece.	0
The materials presented at IPCW Greece were not relevant to my work.	0
I haven't had an opportunity to apply what I've learned.	1
There were system or logistic constraints.	2
Other (please specify)	0

Did you use the CancerBytes mobile application?*	%	n
Yes	67%	2
No	33%	1

\*Note: Only respondents who said that they did not make practice changes (question 3) received this question due to skip logic error.

Did the CancerBytes mobile application enhance your learning?	%	n
Yes	100%	2
No	0%	0

Please list your profession:	%	n
Medical/Clinical Oncologist	18%	4
Medical Resident/Fellow	9%	2
General Nurse	23%	5
Anesthesiologist		3
Other (please specify)	27%	6
• Psychologist (3)		
Internist (2)		
Dental Oncologist (2)		
General Practitioner, oncology home care physician (1)		

What kind of training would be useful for you and your colleagues to help improve palliative care in your institution?

- More trainings (5)
- How to create a palliative care team (3)
- Symptom management (3)
- Psychological support (2)
- Communication skills
- Holistic care for hospice patients
- Scholarship
- Palliative care unit visits in order to have an experience of real time palliative care and an understanding of the team's structure
- training on the special needs of patients with chronic diseases, of their close people and on the importance for a medical team not only to cure but also to bring some balance between illness and normal life.
- Working in a small health center in a rural area I feel that familiarization with the oncology emergencies, intervention measures to maintain quality of life and guidelines for end of life care would already significantly contribute to improve care.

Thank you very much for taking the time to complete this survey. Please feel free to share any other comments or suggestions below:

- It's is wonderful sharing our experience of palliative care.
- I has been a very useful experience and I think that all my colleagues in the oncology department should have attended such courses.
- Thank you very much for everything!
- It has been a really useful workshop. I look forward to participating in more of your projects
- Really useful and educational course! Thank you all.
- Very interesting area of oncology practice. Educational needs are immense on this issue.
- The workshop was excellent, the only reason it didn't have a great effort on my practice is that I have been actively involved in palliative care for the last 20 years. However, even having repeated what one already knows is terribly useful it serves to confirm one's practices are still up-to-date. I am looking forward to the next one!

# Appendix 2: Course Agenda

International Palliative Care

# **Scientific Program**

#### Friday May 10th 2019

	Session I	
	Registration	08.30-09.00
S. Agelaki, E. Razis	Welcome	09.00-09.30
F. D. Ferris, L. Schapira	The Value of Early Palliative Cancer Care	09.30-10.30
F. D. Ferris, S. Bosnjak A. Vadalouka	Choosing Analgesics, Dosing Principles	10.30-11.30
	Coffee Break	11.30-12.00
	Session II - Breakout Sessions	
F. D. Ferris, S. Lazarido.	1. Communicating Bad News/ Prognosis	
L. Schapira, E. Razis	<ol> <li>"Doctor, Don't Tell", How to Conduct a Family Meeting</li> </ol>	12.00-13.30
K. Stylianides	3. Abdominal, Bone and Neuropathic Pain	12.00 13.30
S. Bosnjak, S. Agelak	<ol> <li>Nausea, Vomiting, Constipation, Bowel Obstruction</li> </ol>	
	Lunch	13.30-14.30
	Session III - Breakout Sessions	
F. D. Ferris, S. Lazaridou	1. Communicating Bad News/ Prognosis	
L. Schapira, E. Razis	2. "Doctor, Don't Tell", How to Conduct a Family Meeting	14.30-16.00
K. Stylianides	3. Abdominal, Bone and Neuropathic Pain	
S. Bosnjak, S. Agelak	4. Nausea, Vomiting, Constipation, Bowel Obstruction	
	Coffee Break	16.00-16.30
	Session IV	
S. Tsinorema, T. Vidalis	Ethical Challenges in Palliative Care	16.30-17.30
. Bosnjak, A. Tserketzoglou E. Patiraki, A. Vadalouka	Building a Palliative Care Program F. D. Ferris,	17.30-18.30
E. Fatliaki, A. Vaualouka		

# Saturday May 11<sup>th</sup> 2019

Session V		
09.00-10.00	Last Hours of Living F. D. Ferris,	S. Lazaridou, I. Boukovinas
10.00-11.00	Elucidating the Invisible: Reflections on Dying and Computing	T. Tasis
11.00-11.30	Coffee Break	
Session VI - Breakout Sessions		
11.30-13.00	1. Communicating Bad News/ Prognosis	F. D. Ferris, S. Lazaridou
	<ol> <li>"Doctor, Don't Tell", How to Conduct a Family Meeting</li> </ol>	L. Schapira, E. Razis
	3. Abdominal, Bone and Neuropathic Pain	K. Stylianides
	<ol> <li>Nausea, Vomiting, Constipation, Bowel Obstruction</li> </ol>	S. Bosnjak, S. Agelaki
13.00-14.30	Lunch	
	Session VII - Breakout Sessions	
	1. Communicating Bad News/ Prognosis	F. D. Ferris, S. Lazaridou
14.00-15.30	<ol> <li>Communicating Bad News/ Prognosis</li> <li>"Doctor, Don't Tell", How to Conduct a Family Meeting</li> </ol>	F. D. Ferris, S. Lazaridou L. Schapira, E. Razis
14.00-15.30	2. "Doctor, Don't Tell", How to Conduct a	
14.00-15.30	<ol> <li>"Doctor, Don't Tell", How to Conduct a Family Meeting</li> </ol>	L. Schapira, E. Razis
	<ol> <li>"Doctor, Don't Tell", How to Conduct a Family Meeting</li> <li>Abdominal, Bone and Neuropathic Pain</li> <li>Nausea, Vomiting, Constipation, Bowel</li> </ol>	L. Schapira, E. Razis K. Stylianides
	<ol> <li>"Doctor, Don't Tell", How to Conduct a Family Meeting</li> <li>Abdominal, Bone and Neuropathic Pain</li> <li>Nausea, Vomiting, Constipation, Bowel Obstruction</li> </ol>	L. Schapira, E. Razis K. Stylianides
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