

# A National Approach to Palliative Care Education: A Suite of Learning Essentials for Different Settings.

José Pereira<sup>1,2</sup>, Kathy Downer<sup>1</sup>, Brady Riordan<sup>1</sup> on behalf of Pallium Canada Team

<sup>1</sup> Pallium Canada, <sup>2</sup> College of Family Physicians of Canada

info@pallium.ca www.pallium.ca



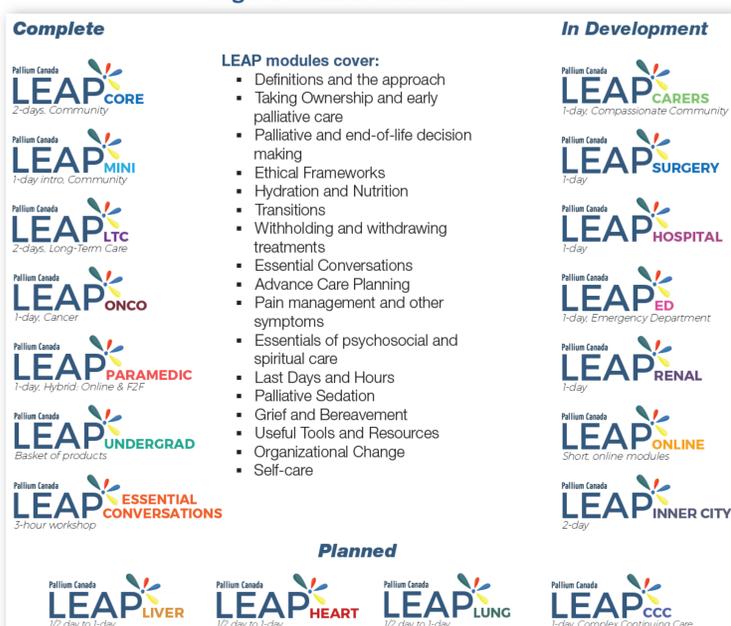
## Who is Pallium Canada?

- Pallium Canada is a pan-Canadian, non-profit organization.
- Goal is to build primary or generalist-level palliative care capacity by diffusing the Palliative Care Approach.
- Consists of a large community of palliative care educators, content experts, clinicians, administrators and leaders across Canada and internationally. Its main hub is in Ottawa.
- Governed by a Board of Directors made of community, business, legal and clinical leaders. Has a National Advisory Committee that includes educators, content experts, administrators and family members.

## What are the LEAP Courses?

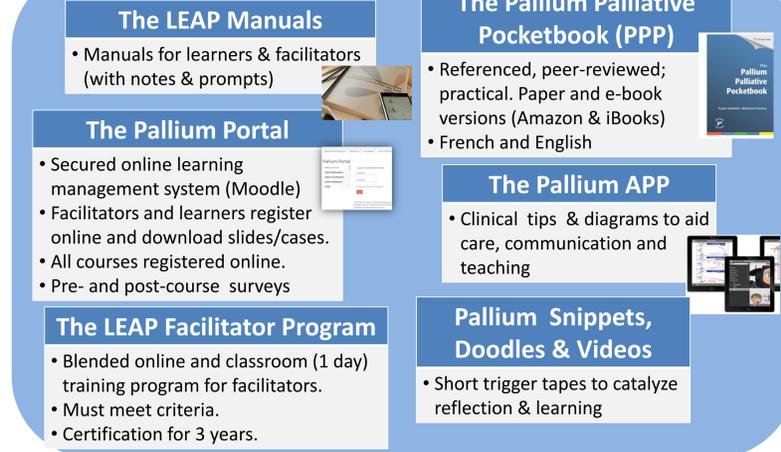
- The Learning Essentials Approaches to Palliative Care (LEAP) are a suite of interprofessional courses and workshops that address generalist-level competencies for health care professionals working in different settings (See Figure 1).
- The courses specifically target physicians (from family physicians to oncologists, internists, nephrologists, cardiologists and other specialists), nurses, pharmacists, paramedics, support workers and social workers. Other professionals may also participate.
- Course lengths vary: from 3-hour and half-day workshops; to one- and two-day courses and online modules.
- Use different learning approaches and aids, including case-based learning; small and large group learning; reflective exercises, theory bursts (overviews) and short trigger videos.
- Classroom, online and blended (e.g. LEAP Paramedics) programs.
- LEAP Undergraduate is a basket: educators select modules and products (e.g. Snippets) that are applicable to their curriculum.
- **Guiding principles:**
  - Interprofessional
  - Practical
  - Extensively peer reviewed (using blinded process)
  - Modular and flexible delivery format
  - Regularly updated
  - 1 facilitator per 10 learners
  - Standardization with flexibility to address individual patient needs and local circumstances.
  - English and French
  - Integrate Indigenous peoples' cultural sensitivity

Figure 1: LEAP Courses



## What are the LEAP support products?

Figure 2: LEAP Support Products



## What are the goals of LEAPs?

- Competency acquisition.
- Showcase local palliative care services.
- Disseminate local, provincial and national resources (Speak Up)
- Improve collaboration between local services & professionals.
- Catalyze Quality Improvement (QI) locally and individually.

## How are LEAP courses developed?

- Developed by content experts and end-users (learners & facilitators) from different disciplines across Canada.
- Ongoing iterative curriculum development process that involves 1) competency mapping & preparing learning objectives; 2) defining learning objectives based on competencies; 3) designing course and developing /identifying content; 4) initial peer review; 5) piloting and evaluations; 6) modifications; 7) extensive peer review; 8) further modifications; 9) formal launch; 10) ongoing evaluations and minor revisions as needed; and 11) major revisions every 3 to 4 years (return to "1")

## To what extent are LEAPs spreading?

- See Figures 3 to 5

Figure 3: Certified LEAP facilitators (until Mar 2016)



Figure 4: LEAP courses (April 2015 to Mar 2016)



Figure 5: LEAP Learners (Nov 2015 to Mar 2016)

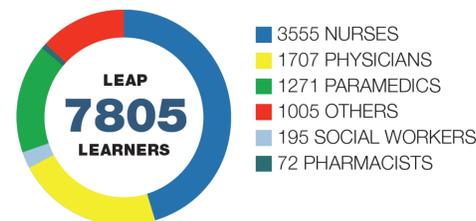


Figure 6: LEAP Courses & Learners (2014/2015 versus 2015/2016)



\* Includes Barbados

## What is the LEAP reflection exercises and evaluation framework?

- Pre versus post course surveys & quiz to nurture learning.
- Knowledge Quiz, Attitudes Survey, Self-perceived comfort, Commitment to Change (post- course and 4-6 month post course), course evaluation, facilitator feedback

## How are LEAPs' quality assured?

- Extensive peer review of products (blinded using SavvyDox.)
- Ongoing evaluations by learners and facilitators.
- Slides and modules "locked" (can only be altered with permission from Pallium Canada)- but facilitators can toggle between their material and LEAP PPT slides/material if they so wish.

## What is the scalability model of LEAP?

- Courses organized locally by local organizers.
- Courses facilitated by local LEAP Facilitators (may get help from facilitator pool if help needed).
- Cost recovery for local organizers.

## What are examples of partnerships?

- Over 30 regional, provincial, national and international partnerships. Examples include:
  - Cancer Care Ontario (INTEGRATE project and LEAP RENAL)
  - Paramedics of Nova Scotia and PEI (LEAP Paramedics)
  - Canadian Brain Tumor Foundation (online modules).
  - BC Center for Palliative Care.
  - Nova Scotia and Saskatchewan HPC Associations.
  - Bruyère Family Health Team
  - Yee Hong LTC home.
  - International collaborations in Caribbean, Japan, Portugal, Israel, Spain, South Africa.

## Who funds Pallium Canada and LEAP?

- Mainly funded by Health Canada (2001, 2003-2007, 2014-2017)
- Course registration fees (cost-recovery model for Pallium and local organizer)
- Sale of PPP & cost-recovery with partners.
- Patrick Gillen Estate contribution (2012-2016)

