<table>
<thead>
<tr>
<th>Course versions (target setting or services)*</th>
<th>Learning methods (combination of methods used)</th>
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</table>
| LEAP Core (community-based primary care professionals and teams), LEAP Mini (condensed one-day version of LEAP Core), LEAP LTC (long term care or nursing homes), LEAP Renal (nephrology services), LEAP Hospital, LEAP Oncology, LEAP Peds (pediatric and primary care), LEAP Home Care (home care nursing agencies), LEAP PSW (nursing aides providing home or nursing home care), LEAP Heart (cardiology services), LEAP Lung, LEAP Liver, LEAP Leaders (health care leaders, policymakers and managers), LEAP Paramedics (community emergency services), LEAP ED (emergency departments), LEAP Self-Learning Online Modules (theoretical base for flipped learning), LEAP In-Depth (professionals who have completed a LEAP course and wish additional skills), LEAP Health Sciences (undergraduate university and college programs), LEAP Facilitator (train-the-trainer course). Educators of undergraduate or postgraduate curricula select materials that apply to their courses from all the various LEAP courses, and their respective modules. | ▪ Short theory overviews (“Theory bursts”)  
▪ Case-based learning (small group and large group)  
▪ Trigger videos (Doodles and Snippets)  
▪ Communication videos  
▪ Polls  
▪ Personal and group reflections  
▪ Interprofessional with some uni-professional “breakout rooms”  
▪ Live virtual case-based learning webinars (for fully online courses)  
▪ Self-learning online modules (for hybrid, flipped and fully online course versions)  
▪ Pre- and post-course reflections (Knowledge Quiz, Attitudes Survey, Comfort Survey, Commitment-to-Change post-course and 4-months post-course) (The reflections are also used to assess impact of courses on knowledge, attitudes, comfort and implementation in the workplace) |
| Course goals | Materials  
▪ Improve and advance primary-level palliative care  
▪ Impart core palliative care competencies (“palliative care approach”) (Learner-centred learning objectives are available for each course.)  
▪ Promote interprofessional collaboration  
▪ Promote common understanding of palliative care across care settings and professions  
▪ Improve transitions of care across care settings  
▪ Course lengths: 1 to 3-days (but can be split into modules distributed separately and over longer periods).  
▪ Modular with 7 to 15 modules per course.  
▪ Each module focusses on a specific theme but there are concepts and objectives that traverse across modules (e.g. interprofessional collaboration, wholistic care)  
▪ Competency-based curricula (content and learning approaches based on competencies to target learners)  
▪ Interactive, with classroom sizes limited to 15-30 learners with 2 to 3 facilitators (interprofessional).  
▪ Constructivist and case-based learning approach  
▪ Different learning methods, with case- and problem-based learning predominant.  
▪ Facilitator and Learner Manuals (electronic).  
▪ Facilitator manuals contain course program, modules, slides, learning videos and facilitator notes.  
▪ Pallium Palliative Pocketbook (e-book and paper versions) |
| Delivery methods | Program (agenda) examples (please see [www.pallium.ca](http://www.pallium.ca))  
▪ Classroom (All LEAP courses)  
▪ Hybrid (classroom and online) (LEAP Peds, LEAP Facilitator, LEAP Paramedics), LEAP Core, LEAP Hospital, LEAP LTC and LEAP Home Care under development.  
▪ Fully online (LEAP Core, LEAP LTC, LEAP PSW, LEAP Paramedics, LEAP Self-Learning Modules)  
▪ LEAP Core (Classroom)  
2 days  
** Modules**  
1. Self-Awareness  
2. Taking Ownership (defining palliative care and identifying patients with palliative care needs)  
3. Decision-Making  
4. Advance Care Planning and Goals of Care  
5. Essential Conversations  
6. Pain  
7. Dyspnea  
8. Nausea and GI symptoms  
9. Psychosocial and Spiritual Needs  
10. Delirium  
11. Last Days and Hours  
12. Palliative Sedation  
13. Quality Improvement  
LEAP Core Online  
Part 1: Self-learning online modules  
15 modules, each 10- to 20 min long  
Part 2: Live Webinars  
4 x 1.5hrs webinars with up to 30 learners and 2 or 3 facilitators. Interprofessional case-based learning that applies theory learned in self-learning modules |
| Design elements** |  
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