LOCAL EDUCATION GROUP FD, LEADERSHIP AND CME ACTIVITIES LEG Annual Report Highlights (2017-2018) Northern Ontario School of Medicine École de médecine NORTHERN ONTARIO ACADEMIC MEDICINE

ASSOCIATION



LOCAL EDUCATION GROUPFD, Leadership, and CME Activities

LEG Annual Report Highlights (2017-2018)

In 2017-2018, NOSM's CEPD & Faculty Affairs portfolio and NOAMA collaborated to redesign the content and process for collecting LEG annual data, within the project *Supporting LEG Reporting and Research Readiness*. The overall goal was to create a more efficient reporting process for NOAMA, and to open avenues for NOSM to be more responsive to LEG needs.

Forty-eight (48) LEGs completed the report in 2018. This report aggregates data in the areas of Leadership, Faculty Development, and Continuing Medical Education in order to identify trends and patterns. It provides a snapshot of relevant educational and leadership activities and needs across Northern Ontario.

Report administration and data collection:

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Data compilation and analysis:

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FACULTY DEVELOPMENT ACTIVITIES

(LEG n = 48)

Has the LEG hosted or developed any FD activities for its members?

Yes, 62% No, 38% (29)

Funds To specific events (FD Symposium; Northern Constellations) supported To all members attendance For specific roles Funds Accreditation fees supported local Funding members activities Organization costs (venues, food, inviting speakers, etc) Funds Hiring of academic coordinator for rounds supported Equipment for teaching (e.g., ultrasound) structure Funding of UpToDate Formats PBSG-ED modules Included: Sessions in day-long conferences Workshops **Topics** Cultural competency Included: Millennial learners Debriefing critical incidents **Crucial Conversations** Sim sessions (report helps w/ clinical teaching) Giving and receiving feedback

Has the LEG supported member participation in a mentorship program (as either mentors or mentees)?

Yes, 59% No. 41% (27)(19)

Funds supported attendance

Train the Trainer

Paid mentorship of clinical clerks or residents

Mentorship of students in research projects

Has the LEG developed resources or activities to facilitate members' self-directed learning plans?

Yes, 30%	No, 70%
(14)	(32)

Funds support self-directed learning

Bursary program to support SDL activities

Encourage members to develop plans

9 LEGs indicated that they are planning, developing, and reviewing FD activities.

FACULTY DEVELOPMENT ACTIVITIES

LEG-identified needs in Clinical Teaching

NOSM-led mentorship for new preceptors

CBME

- With competency by design becoming a reality, mentoring of faculty through the process of documenting the spectrum of competence, and to feel comfortable with communicating this with learners.
- Introduction of competency-based resident training
- Clinical teaching strategies / feedback support within CBME
- CBD workshops (outside NC and PD meetings) faculty to have enhanced comprehension of future competency based medical education

Learner issues

- Learner support
- Difficult learners
- Millennial learners
- Learner-centred learning objectives

Learners in difficulty

- Dealing with learners in trouble
- A workshop on how to teach learners who are struggling during their rotation.

Feedback

- Giving timely feedback
- Providing timely and encouraging feedback
- **Evaluations**

Teaching subject areas

- Teaching modules with common clinical oncology cases that may not be seen in clinic for medical students and residents: Medical Oncology, Radiation Oncology, Hematology
- Content around utilization of simulation in clinical teaching

LEG-identified needs in Scholarly Activity

Quality Improvement

- How to answer a clinical question through a small QI or research project
- · How to engage clinical staff in how to do [QI] (form question, and do QI without losing clinical time, etc.) would be great!
- NOSM endorsed quality improvement projects to enhance outcomes in women's health.
- Doing quality improvement once EHR in place in hospital.
- Doing quality improvement

Developing research program

- · Doing research in a rural family practice setting.
- Content around furthering our research program

Accessing support

- Accessing research support at NOSM x 2
- Statistical support via NOSM for research would be valued.
- Support for research initiatives
- Research AA required to help guide processing of research projects
- Collaboration between NOSM sites for research initiatives
- Research director working in coordination with residency program

Developing research questions

- Framing research questions
- Our LEG would like to see CME on how to carry out a research question.

REB Review x 2

Dissemination

 NOSM should hold workshop on writing research findings to maximize the opportunity for publication

LEADERSHIP DEVELOPMENT ACTIVITIES

(LEG n = 48)

Does the LEG have member(s) performing leadership roles in provincial, national, or international initiatives or organizations?

Yes, 78.7% No. 21.3% (37)(10)

Leadership Roles

NOSM; NOAMA

Hospitals

OMA; Colleges; Professional Associations

National and Provincial Committee membership

Has the LEG financially supported members' participation in **Leadership Development training?** Yes, 41.7% No, 58.3% (20)(28)

Leadership Budget

5 paid hours/year for any member

Points for leadership roles; stipends for leadership work

\$\$ for courses

Funding application; award lottery

Education / Training

Northern Lights; Northern Constellations

Physician Leadership Institute; Physician Management Institute

OMA Training

Host Leadership Conference

5 LEGs indicated they are exploring opportunities and mechanisms to support leadership development.

Does the LEG have a way to formally recognize leadership of its members? (awards, recognition, etc.)

Yes, 29.2%, No, 70.8%, (14)(34)

Recognition

Annual award; award night; voting on awards

Mention on website

Monthly recognition at meetings

LEG-identified needs in Leadership and/or Administration

- **Crucial Conversations**
- Teamwork
- First 5 years in practice
- NOSM promotion process; NOSM processes
- Billing tutorials; Business plans
- Promoting professionalism in practice
- Academic advisor training
- Cultural competency
- NOSM-organized session on succession planning
- Leadership in dealing with difficult learners

CME ACTIVITIES

(LEG n = 48)

LEG-identified needs in Clinical Competency

Addictions x 3

Cannabis

- Medical Cannibinoids
- Impact of legalizing marijuana on patients

Emergency Medicine

- NOSM-held workshops to improve the clinical skills (knowledge as well as procedures skills) for ER physicians working in ER.
- Our LEG would like to see CME on resources for vulnerable populations in the ED.

Mental Health x 3

- Pediatric mental health
- Mental health and addictions

Pediatrics x 2

Palliative Care x 2

MAID Experience

Procedural skills

- Gap for some of our staff with regards to regional anesthesia. We do have mentorship occurring in the operating room and we are developing a hands on journal club in 2018/2019
- Ongoing content around ultrasound skill development

Surgery

Enhancing of minimally invasive surgery in all members; Encouraging support of surgical safety check-list; Ongoing CME support for FD and attending conferences for updates in surgery and advanced trauma

Other

- Updated clinical guidelines for common medical diseases seen by the Hospitalist team should be reviewed regularly to ensure correct treatments are provided to patients
- Enhance curriculum to meet gaps in clinical competency in women's health at undergraduate level (especially Phase 1).
- Opportunities for learner practice guidelines