

NAME/LOCATION OF PROGRAM:

Genetics Education Canada – Knowledge Organization (GEC-KO)
Children's Hospital of Eastern Ontario (CHEO), Regional Genetics Program
401 Smyth Road, Ottawa, Ontario, K1H 8L1, CANADA

TRAINING AUDIENCE AND GOALS:

Primary Care Providers

GOALS - Primary care providers will:

- Be aware of and use genetics educational resources.
- Be aware of and use the GEC-KO website and resources.
- Rate the GEC-KO website and resources as having high usefulness, utility, functionality and value.
- Be aware of the relevance and utility of genetics in primary care.
- Have appropriate genetics knowledge and skills/competencies.
- Have knowledge of appropriate and evidence-based use of genetic services and genetic testing including benefits, risks and limitations.
- Be confident in core genetics skills/competencies in genetics in primary care.
- Have well-informed attitudes toward the appropriate use of genetic tests and genetics services in primary care
- Demonstrate appropriate behaviour/practice with regards to genetics in primary care.

There will be evidence of:

- Improved quality of care in genetic medicine.
- Improved management of diseases with a genetic component.
- Improved continuum of care from primary care to secondary care to specialist genetics care.

TRAINING MODE/MATERIALS:

www.geneticseducation.ca

OF TRAINEES AND TRAINING STAFF:

0.8 Genetic Counsellor

EVALUATION PLANS

Have evaluated resources with knowledge, confidence in core genetics skills, and vignette management

- Carroll JC, Wilson BJ, Allanson J *et al.*, GenetiKit: a randomized controlled trial to enhance delivery of genetics services by family physicians. *Fam Pract* 2011
- Carroll JC *et al.* Efficacy of an educational intervention on family physicians' risk and management of colorectal cancer. *J Community Genet* 2014
- Carroll JC, Grad R, Allanson J *et al.*, The Gene Messenger Impact Project: An innovative Continuing Education Strategy for Primary Care Providers. *JCEHP* 2016

Upcoming:

- Website evaluation
- Skills evaluation – in the clinic, following seminars