Online communication courses can improve health care professionals' ability to work with media and establish communication campaigns

Mastering the Megaphone: Preliminary Outcomes of Online Trainings for Comprehensive Cancer Control Coalitions Focused on Media Relations and Communication Campaigns

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Comprehensive Cancer Control Professionals 101?



Comm101 helps health professionals media plan, create mediafriendly materials and build relationships with journalists.



Cancer Center



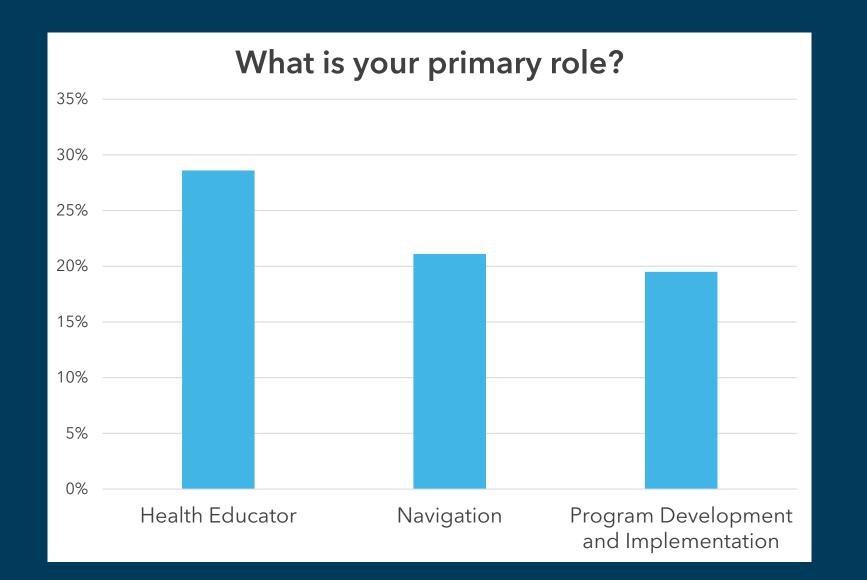


Comm102 helps health professionals plan, implement, organize and evaluate communication campaigns.

Background

- Effective communication is an essential tool for improving health.*
- Many health professionals lack the knowledge to effectively design, implement and evaluate communication campaigns.[†]
- To address this need, the GW Cancer Center created Comm101 and Comm102 to help comprehensive cancer control professionals engage in the process of media planning and launching communication campaigns.
- Both trainings were evaluated to gauge their effectiveness.

The majority of learners reported enhanced knowledge, new skills/strategies and a plan to implement new skills.





The majority of learners were female, white and non-Hispanic or Latino.

Of the learners that completed Comm101, over a quarter also completed Comm102.

All gains were statistically significant (p<0.0001).

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*National Cancer Institute (NCI). (2004). Making health communication programs work: A Planner's guide. Retrieved from https://www.cancer.gov/publications/health-communication/pink-book.pdf

⁺Kreps. (2012). Translating health communication research into practice: the importance of implementing and sustaining evidence-based health communication interventions. Atlantic Journal of *Communication, 20*(1):5-15.

Summary

Although there are limitations with the sample size, initial findings indicate both trainings are effective at improving health care professionals' confidence and knowledge to (1) work with media; (2) develop, implement and evaluate communication campaigns.

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On average, at post-test, for both trainings, the majority of learners agreed or strongly agreed with the following statements:

Methods

Both trainings were evaluated with self-report pre/post assessments using a 5-point Likert scale of agreement (strongly disagree to strongly agree).

Statistical analyses were conducted using STATA®IC/14.2 with data from August 10, 2015 to December 31, 2018.

Learning objective confidence ratings were averaged for each lesson at pre- and post-test for learners who completed Comm101 (n=248) or Comm102 (n=92).