IMPLEMENTATION GUIDE Communication and Education in Tumor Profiling (COMET)

Using an Evidence-Based Program to develop a process model for program delivery in the practice setting

<u>Note:</u> Refer to "Putting Public Health Evidence in Action." Review the appropriate Modules and the handouts provided in each, in order to modify and evaluate this program to meet the needs of your organization and audience.

"Putting Public Health Evidence in Action" is available online at: <u>http://cpcrn.org/pub/evidence-in-action/</u>

I. Program Administration (Type of Staffing and Functions Needed)

Program Administrator (Any clinical or research staff)

- Answers clinical questions from patient users.
- Oversees delivery of intervention to patients.
- Acts as liaison for clinical providers who need assistance.

II. Program Delivery

For additional information on modifying program materials, refer to the appropriate Module(s) for program adaptation from "Putting Public Health Evidence in Action".

A. Program Materials (All listed materials can be accessed by contacting the Program Developer):

The web-based and mobile-ready genetic education intervention includes written content and videos.

- Written Content: The written content is presented as text, tables and figures and includes six linear modules that address genetics and cancer; tumor genetic changes; tumor genetic testing; the difference between somatic and germline genetics; possible test results and their implications; and the benefits, risks, and limitations of tumor genetic testing.
- Videos: The five videos include a genetic counselor explaining specific topics. The content in the videos is redundant with the written content and is designed to provide an alternative learning method.

B. Program Implementation:

The steps used to implement this program are as follows:

Step 1: Patients who have taken a tumor genetic test are sent access to the web-based genetic education intervention via email.

III. Program Evaluation

For additional information on planning and adapting an evaluation, review the appropriate Modules for program implementation and evaluation from "Putting Public Health Evidence in Action."

http://cpcrn.org/pub/evidence-in-action/

For further assistance in designing and conducting an evaluation, consider communicating with members of NCI's Research to Reality (R2R) Community of Practice who may be able to help you with your research efforts. Following is a link to start an online discussion with the R2R community of practice, after completing registration on the R2R site: https://researchtoreality.cancer.gov/discussions.