

2021 NPCR OKLAHOMA SUCCESS STORY

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Learning and Educational Development for Oklahoma Cancer Reporters

National Program of Cancer Registries SUCCESS STORY

SUMMARY

With increased teleworking and no opportunity for in-person training, a method to provide easy access to Oklahoma cancer reporters for education and training was needed. Fundamental Learning Collaborative for the Cancer Surveillance Community (FLccSC) Learning Management System (LMS) was offered to state cancer registries to deliver education to cancer reporters more efficiently. FLccSC is a stand-alone web-based educational platform that allows each site administrator the ability to develop and maintain state-specific educational platform using original content or content made available by other states. The Oklahoma Central Cancer Registry (OCCR) took the opportunity to access FLccSC LMS enabling the team to manage and customize the home page, add educational modules, informational briefs, quizzes (videos, PDFs, etc.) and management reports. This provided Oklahoma cancer reporters an alternative method of receiving educational training while ensuring their safety during COVID-19.

CHALLENGE

In the past the OCCR ensured the Oklahoma cancer reporters received the required education and training to maintain cancer data standards set forth by the North American Association of Central Cancer Registries (NAACCR), as well as Centers for Disease Control and Prevention (CDC), National Program of Cancer Registries (NPCR). This included onsite cancer reporter training in abstracting, case finding, software usage and ongoing continuing

education training of all cancer reporters. However, because of COVID-19 there were a greater number of people working from home, without access to cancer reporters' onsite at healthcare facilities. Therefore, a new method of training delivery was needed that would accommodate Oklahoma cancer reporters. One of the best sources of continuing education for cancer reporters is the monthly NAACCR live online education webinars. Previously, the OCCR arranged to share the live presentations within conference rooms in Tulsa and Oklahoma City. As a temporary solution during COVID-19, NAACCR allowed state cancer registries to distribute individual links to cancer reporters of the NAACCR live webinars at no additional cost. The OCCR had interested cancer reporters sign up to receive the NAACCR live webinars links, and ensured each reporter received the link and recorded attendance, which was time intensive. Starting October 2020, additional viewers had to be paid for separately for which OCCR could not fund. Additionally, the OCCR held an annual in-person education conference for Oklahoma cancer reporters. This was a great opportunity to bring Oklahoma cancer reporters up to speed with the changes in cancer abstraction. All these valuable in-person trainings were not possible and therefore creating a need for a different training delivery approach.

SOLUTION

FLccSC is a cancer surveillance community educational collaboration between Florida and South Carolina and was offered at no cost to state cancer registries by NPCR. The OCCR team took this opportunity to develop upon the platform and deliver the much-needed training opportunities to the Oklahoma cancer reporters. Some of the courses currently available in the Oklahoma FLccSC include a recorded version of series of educational

webinars presented by Denise Harrison, a nationally recognized cancer data educator. The Denise Harrison webinar series, 'OCCR 2021 Summer Education Series,' was funded through a contract made possible by OCCR's CDC-NPCR funding. The webinar and training materials were uploaded and made available to all Oklahoma cancer reporters via FLccSC. With access to FLccSC, the 'OCCR 2021 Summer Education Series' recordings were available for viewing at reporters' convenience and includes the ability to receive Certificates of Completion including Continuing Education Units (CEUs).

In addition to the summer education series, the OCCR added training resources to FLccSC for easy access such as: NAACCR education webinars, OCCR developed training recordings for software (Rocky Mountain Cancer Data System, WebPlus) use, pre and post training surveys, general education on what cancer diseases to report, and how to identify reportable cancer patients in a facility's medical record. Currently, the OCCR is working to develop additional courses that will aid one-on-one training for new cancer reporters.

RESULTS

Access to FLccSC was widely advertised to Oklahoma cancer reporters via mass emails in April 2021, which allowed reporters unlimited access to educational training at their convenience. The Oklahoma cancer reporter accessed FLccSC via a link on each states' site. Once registered, the reporter can only see the LMS pages and content from their respective state. After the reporter successfully completes an educational module, they receive a Certificate of Completion including CEUs, where applicable. Certificates are automatically generated and can be printed by the reporter, which is more efficient than reporters waiting for an

email notification. The graph below displays the Oklahoma cancer reporter enrollment and participation by month. Participation spiked during the 'OCCR 2021 Summer Education Series' and would average 22 course enrollments per month.

SUSTAINING SUCCESS

FLccSC's flexibility helps drive the ongoing success for education and training delivery to Oklahoma cancer reporters. The OCCR will continue to add courses to address general abstracting skills and facility type specific training that includes software usage and abstracting principals. In May 2021, the OCCR conducted a survey to assess training needs for Oklahoma cancer reporters. The survey highlighted preferred topics and how much time would be available for the training. As a result of the survey, facilities targeted for continuing education will include small rural hospitals, dermatologists, urologists, imaging facilities, and GI diagnostic facilities. As cancer data collecting has become more complicated, it has become time consuming to train new reporters, especially for small facilities where reporters wear many hats and staff turnover is high. Having pre-recorded comprehensive training in FLccSC reduces the time spent on initial education. The OCCR will continue using, and build upon, FLccSC platform as the OCCR has found it to be a valuable resource in training delivery.

REGISTRY CONTACT INFORMATION

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REFERENCE

FLCCSC. (n.d.). *Fundamental Learning Collaborative for the Cancer Surveillance Community (FLccSC)*. Retrieved from Fundamental Learning Collaborative for the Cancer Surveillance Community (FLccSC): <https://flccsc-info.fcslms.med.miami.edu/ords/f?p=103:1>



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