The “Community Cancer Care Delivery Amid COVID-19” initiative has reached more than 10,750 multidisciplinary care team members. Learners’ confidence in their own knowledge and their organizations’ pandemic response strategies increased. Participants reported a likelihood of positive impact on practice behaviors and ability to manage patients with cancer amid the COVID-19 pandemic.

Preliminary Outcomes of a Multidisciplinary Educational Initiative in Rapid Response to the Coronavirus Pandemic

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Background
• The COVID-19 pandemic has led to disruptions in clinical practice and patient support services, business operations, and research for many cancer programs across the U.S.
• In response to member needs, ACCC launched a COVID-19 Resource Center in March 2020 to offer education and tools to community practitioners working directly on the frontlines.
• Supported by educational grants, ACCC expanded its COVID-19 resources with a focus on tools needed to navigate initial pandemic preparedness, facilitate recovery planning, and to prepare for the expected surge in patient demand as communities re-open.
• The overall goal of the initiative was to provide practical, concise resources to community cancer professionals managing patients with cancer amid COVID-19.

Discussion and Next Steps
The educational initiative was responsive to information needs reported by multidisciplinary ACCC members. Education topics were developed based on participant questions and evaluation responses to preceding activities. Learners’ priority interests centered on evidence and operational logistics for testing and screening strategies for patients and staff as well as innovative care models to adapt to COVID-19 including the use of telehealth.

Preliminary data presented suggest that ACCC is meeting its goal to provide practical information to community cancer professionals to facilitate best practices for responding to the pandemic and managing patients with cancer amid COVID-19. As a next step to advance the initiative and build capacity among multidisciplinary cancer professionals, ACCC will facilitate peer-to-peer learning and exchange of information via the online ACCC member discussion forum to extend through 2020 and provide engagement beyond into the recovery and support phases.

Methods
Educational Approach
• 10 mini-podcasts May-August (Figure 1)
• 8 live webcasts May-July, archived and available on-demand (Table 1)

Evaluation Approach
• Reach: # podcast subscriptions, downloads (Figure 1)
• Reach: # webinar attendees (Table 1)
• Reach: demographic diversity of webinar learners (Figure 2)
• Effectiveness: pre/post assessment of confidence on learning objectives for webcasts (Figure 3)
• Effectiveness: self-reported impact of webcasts on knowledge, skills, and practice changes (Figures 4, 5)

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Figure 1. Webcast learner demographic data (N=764) as of 8/26/20

Figure 2. Webcast learner demographic data (N=764) as of 8/26/20

Figure 3. Change in webinar learner confidence

Figure 4. Positive impact of 7 educational webcasts on clinical practice

Table 1. Webcast topics and attendance as of 8/26/2020