Appendix 1

1. First, I'd like to learn a bit more about your work setting. What is your current job title?
2. What type of organization do you work for?
   a. Options: acute care hospital, critical access hospital, insurance company, long-term care hospital, physician’s office, rehabilitation facility, skilled nursing facility, other ______
3. Were any of the following services suspended at your organization due to COVID-19? Check all that apply.
   a. Options: laboratory services, non-urgent surgeries, outpatient services, research, other ______
4. In which health information domain do you primarily work?
   a. Options: coding, information systems, management, privacy and security, registries/indexes, release of information, revenue cycle, transcription, other ______
5. Were you furloughed during the COVID-19 pandemic? 
   a. Options: yes, no
6. How long were you furloughed?
   a. Options: less than 1 month, 1-3 months, more than 3 months
7. Have you worked remotely during the pandemic?
   a. Options: yes, but I was already working remotely before COVID-19; yes, I began working from home due to the pandemic; no, but I managed remote employees; no, I did not work from home or supervise remote employees
8. How long have you worked remotely?
   a. Options: less than 3 years, 3-10 years, for more than 10 years
9. Were you effectively able to achieve your work duties from home?
   a. Options: yes, somewhat, no
10. Consider your work-related communications over the past year, including number and length of emails and meetings. How did they compare to your typical work year?
    a. Options: Likert scale (much higher, slightly higher, about the same, slightly lower, much lower)
11. The COVID-19 pandemic necessitated intensive tracing and data collection to track cases and patient outcomes. Organizations relied on a variety of individuals to assist in these processes. In your role, were you involved in any of the following? Check all that apply.
    a. Options: contact tracing, data collection for clinical indicators and risk factors, early identification, electronic case reporting (eCR), registry development and/or data collection, risk scoring, tool development (such as a prognostic model), other ______
12. Did the case reporting requirements increase the burden on your department?
    a. Options: yes, no, I don’t know
13. Did contact tracing or case reporting requirements cause privacy and security concerns for your organization?
    a. Options: yes, no, I don’t know
14. What types of safeguards were used to remedy privacy and security concerns?
15. Did your EHR already have the capabilities required for electronic case reporting (eCR)?
   a. Options: yes, no, I don’t know
16. Did eCR improve your reporting efforts?
   a. Options: yes, no, I don’t know
17. Were you involved in assisting your organization with any of the following disaster planning efforts related specifically to COVID-19? Check all that apply.
   a. Options: communication plan, education and training, employee sick leave policies and procedures, physical safeguard requirements and installation, surge capacity planning, other _____
18. Did your facility expand telehealth services?
   a. Options: yes, no, I don’t know
19. Over the past year, were you involved in any of the following related to telehealth? Check all that apply.
   a. Options: creating/updating policies, practices, and protocols for telemedicine; ensuring compliance with privacy practices; patient identification/prioritization by risk; patient outreach; physician/provider training; regulation and restriction monitoring; other _____
20. Overall, how would you rate your organization’s response to the pandemic?
   a. Options: Likert scale (excellent, good, average, poor, terrible)
21. If desired, please explain your answer to the previous question. Why did you rate your organization as you did?
22. Many live events and conferences were canceled due to the pandemic. Did you participate in any virtual education events to obtain CEUs?
   a. Options: yes, no
23. In addition to disruptions in the workplace, studies have highlighted a variety of other, personal impacts of COVID-19 and quarantine restrictions. Ultimately, these may impact your ability to meet the demands of your job. How do you feel the pandemic impacted the following for you personally?
   a. Options: Likert scale (much better, better, same, worse, much worse) for anxiety, general mental wellbeing, physical wellness, social welln______ess, and stress
24. Which of the following caused negative feelings for you during the pandemic? Check all that apply.
   a. Options: angry, disgruntled, and noncompliant patients; being separated from loved ones due to quarantine; concern about catching the virus and potential complications; concern about your loved ones catching the virus; concern for coworkers involved in direct patient care; concern for patients facing ICU/death without their loved ones; furlough, pay cut, or layoff; insufficient basic supplies for you and your family; limited PPE for you at work; loss of a loved one; misinformation about the virus and CDC recommendations; other _____
25. Did you experience any positives from the pandemic and quarantine restrictions? If so, what were they?