

NACHC Window

Evolving Description of ACTS Collaborative Participant's COVID-19 Knowledge Ecosystem Efforts

	Identify Studies	Review Evidence
Current Approach		
Pearls/Tips Learned/Tools		<ul style="list-style-type: none"> Resources and tools for researchers considering and conducting COVID-19 evidence syntheses (From COVID-END Synthesizing WG)
Desired Approach		
Needs to Achieve Desired Approach	Check all that apply <input type="checkbox"/> Better source/input materials [Details:] <input type="checkbox"/> Common format/terminologies for managing /sharing data [Details:] <input type="checkbox"/> Other [Details:]	Check all that apply <input type="checkbox"/> Better source/input materials [Details:] <input type="checkbox"/> Common format/terminologies for managing/sharing data [Details:] <input type="checkbox"/> Other [Details:]
Support We Can Provide Other Participants		

	Produce Guidance	Make Guidance Computable
Current Approach		
Pearls/Tips Learned/Tools		
Desired Approach		
Needs to Achieve Desired Approach	Check all that apply <input type="checkbox"/> Better source/input materials [Details:] <input type="checkbox"/> Common format/terminologies for managing/sharing data [Details:] <input type="checkbox"/> Other [Details:]	Check all that apply <input type="checkbox"/> Better source/input materials [Details:] <input type="checkbox"/> Common format/terminologies for managing/sharing data [Details:] <input type="checkbox"/> Other [Details:]
Support We Can Provide Other Participants		

	Implement Guidance (e.g., as CDS, eCQMs)	Analyze Results (e.g., care outcomes)	Apply Results (e.g., Quality Improvement, create evidence)
Current Approach	2020.10.05. 1. Currently shared NACHC COVID-19 data dictionary to partnered CHCs/HCCNs modified from the COVID-19 Interoperability Alliance value sets. 2. Insights from the partners will assist in the evaluation, improvement and implementation of COVID-19 CDS in health centers.	2020.10.05. 1. Awaiting data submission of partners 2. Aggregate, normalize, and start analytics on data sets once received	2020.10.05. 1. Once data is extracted and analyzed, work individually with each partner for QI work 2. Share analytics data for research / publication / evidence creation

Pearls/Tips Learned/Tools	2020.10.05. Awaiting feedback from partners.		
Desired Approach	2020.10.05. 1. Collect clean population-level data from partners to identify how data is captured in their respective EHR systems. 2. Collectively Improve data dictionary for prospective use case: collect patient-level COVID-19 data	2020.10.05. 1. Gain insights on any specific intervention and patient outcomes at an aggregate for each health center controlled network.	2020.10.05. 1. Long-term implementation of data capture / workflow improvements 2. Standardization
Needs to Achieve Desired Approach	2020.10.05. Check all that apply ___Better source/input materials [Details:] ___Common format/terminologies for managing /sharing data [Details:] X_Other [Details: 1. Partner submission of data defined in the data dictionary. 2. Harmonization of each individual partner data extraction	2020.10.05. Check all that apply ___Better source/input materials [Details:] ___Common format/terminologies for managing/sharing data [Details:] X_Other [Details: 1. Collaborative effort to harmonize and standardize data capture and automated, continuous data extraction.	2020.10.05. Check all that apply ___Better source/input materials [Details:] ___Common format/terminologies for managing /sharing data [Details:] X_Other [Details: 1. Harmonize latest evidence from multiple sources and serve/push the guidance to partnered HCCNs. 2. Do a pre-post implementation analysis and examine it's effects on clinical outcomes or health center operation improvements.
Support We Can Provide Other Participants	2020.10.05. 1. Share insights in the field (CDS implementations across CHC networks) 2. Data dictionary development	2020.10.05. 1. Share high-level analytics on data gathered	2020.10.05. 1. Real-world / field implementation and feedback.