

# VA Window

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

### Overarching Description of VA Knowledge Ecosystem Approach

	Identify Studies	Review Evidence
Current Approach		
Pearls/Tips Learned		
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		
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:]
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	Implement Guidance (e.g., as CDS, eQMs)	Analyze Results (e.g., care outcomes)	Apply Results (e.g., Quality Improvement, create evidence)
Current Approach	<ul style="list-style-type: none"> <li>COVID 19 workflows in visio diagrams, related documentation templates in CPRS (GUI on top of VistA) in broad use in the VA.</li> <li>See this VA slide deck, "<a href="#">Designing Interoperable CPGs_20200831</a>"</li> </ul>		
Pearls/Tips Learned	Non-standardized workflows/terminology/modeling allow ambiguity in guideline implementation and do not support platform agnostic sharing.		
Desired Approach	Pull together multiple fit-for-purpose standards addressing the whole stack: BPM+, SNOMED, FHIR, ANF		

<b>Needs to Achieve Desired Approach</b>	Check all that apply __ Better source/input materials [Details: ] __ Common format/terminologies for managing/sharing data [Details: ] X_Other [Details:] Collaboration with others so that decisions we make about standards to use are compatible with choices made by others.	Check all that apply __ Better source/input materials [Details: ] __ Common format/terminologies for managing/sharing data [Details: ] __ Other [Details:]	Check all that apply __ Better source/input materials [Details: ] __ Common format/terminologies for managing/sharing data [Details: ] __ Other [Details:]
<b>Support We Can Provide Other Participants</b>	We can show them what we are doing, see if they have ideas to contribute.		

Stakeholders can place comments at the bottom of any Learning Community page. If you need editing access to these Participant Window pages, please contact [support@ahrq-acts.org](mailto:support@ahrq-acts.org).

**Drill Down into VA Knowledge Ecosystem Approach for Specific Clinical Targets/CDS Interventions (make multiple copies of these table sets as needed)**

#### Assessment and Management of Post-Acute COVID-19 ("Long COVID")

	Identify Studies	Review Evidence
<b>Current Approach</b>		
<b>Pearls/Tips Learned</b>		
<b>Desired Approach</b>		
<b>Needs to Achieve Desired Approach</b>	Check all that apply __ Better source/input materials [Details: ] __ Common format/terminologies for managing/sharing data [Details: ] __ Other [Details:]	Check all that apply __ Better source/input materials [Details: ] __ Common format/terminologies for managing/sharing data [Details: ] __ Other [Details:]
<b>Support We Can Provide Other Participants</b>		

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

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[Target 2]

	Identify Studies	Review Evidence
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<b>Desired Approach</b>		
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Support We Can Provide Other Participants			

### **Additional Notes**

#### **VA Current Process/Needs:**

VA team is looking at improving screening. Here are some data points they are interested in:

- Is there a combination of symptoms on presentation that has a high correlation to PCR positive?
- Is there a combination of symptoms on presentation that has a high correlation to admission?
- Is there a combination of symptoms on presentation that has a high correlation to ICU admission?
- Is there a combination of symptoms on presentation that has a high correlation to requiring ventilation?

#### **VA Enhanced Process:**

- See this VA slide deck, "[Designing Interoperable CPGs\\_20200831](#)"
- For target - optimize work/output of people/process/technology:

DocSearch -> L\*VE/Epistemonikos Abstractor -> SRDR -> COVID-NMA > AU Living Guidelines C19 Digital Guideline WG - UMN CDS Implementation Team Evaluation [back to beginning]