

January 10, 2019

Academy Task Force conference call summary

Participants:

Mitch Schnall, MD, PhD (Chair)

Denis Bergeron, PhD

Sara Brenner, MD

Elizabeth Krupinski, PhD

Rich Mather, PhD

Etta Pisano, MD

Steven Seltzer, MD

Bram Stolk, PhD

Brian Zimmerman, PhD

Renee Cruea, MPA (staff)

Unavailable:

Janet Eary, MD

How can this task force be most effective towards the DXCP effort:

It was agreed that this task force, is in a unique position to provide guidance, vision and a framework for best practices, a uniform place from where all groups can work and a source where direct outcomes can be tested. This task force can provide industry with the rare opportunity to receive significant, valuable input from the field (end users) and yet still compete around that framework. This task force is not creating or developing an actual DXCP. Most important challenges include; ensuring the radiologist is able to enhance their performance within the DXCP environment; standardize our perspectives to be of value to the entire community while preserving the competitive nature (IP); ensure the aspects of the DXCP that the Academy takes on will positively impact patient care; collaborate with the Administration and other government agencies where appropriate and in alignment with their priorities; the identification of resources.

ACTION ITEMS:

Task force will regroup one month out to report on progress.

1. The development of a DXCP conceptual model: addressing what elements a DXCP should have and how the pieces will work together (data aggregation/visualization). The creation of a conceptual model will include the development of framework that will inform pilots, articulate the concept more fully with common language (including what is currently being used in parallel pilots), bring a level of standardization into play that will allow clinicians to have a uniform interface to apply the same principles in creating a higher model of care. This effort will provide a convergence point. To define this concept, input must come from both academia, industry and the end users to ensure design specifications are applicable.

Mitch will lead this effort with Bram, Rich, Brian

2. Consider a venue where we can get a clear sense of what efforts/pilots are currently underway across the spectrum to avoid duplication and share with our community: a forum and process to share real case examples. With that information the creation of a priority list.

Steve will lead this effort.

3. Spec out how to put some datasets together that can be used to test various independent concepts. Design how such would look architecturally. Consider where this would be housed.

Elizabeth will lead this effort with Etta and Mitch