

Appendix. Walkthrough of the CPV® Vignette

CPVs are designed to simulate a complete clinical encounter, making it possible to assess a provider's initial clinical decisions from when a patient enters to when a patient departs. These vignettes start with a typical patient presenting with symptoms and signs of an undisclosed condition. A vignette then unfolds as follows (more details can be found at <http://www.quirehealthcare.com>):

Step 1 – History Taking. Following the presentation, the provider must ask about the patient's history. As in most sections of the vignette, the entry fields are open-ended, with the provider able to enter the required information without restrictions. Detailed information on the patient's history is given to the provider.

Step 2 – Conducting the Physical Examination. The provider must then perform a detailed examination of the patient. Clinically relevant information from the patient's physical exam is shown.

Step 3 – Ordering Workup. With the combined details from the History and Physical, the provider next orders workup for the patient, including lab tests, imaging studies, and diagnostic procedures. The results of each test ordered are given in real-time, and the provider may order as few or as many tests as deemed necessary.

Step 4 – Making a Diagnosis. At this point, the provider makes a primary diagnosis for the patient, as well as disease severity, patient factors that might alter or affect treatment plans, and secondary diagnoses (if any). The provider is also given the option to order any other workup that they may have omitted in the previous step.

Step 5 – Delivering a Treatment Plan and Follow-up. The provider then orders any investigations, treatments, or procedures they would deliver to their patient, including a follow-up plan and preventive measures, based on information derived from all of the previous steps.

Once again, the provider has the option to order further diagnostic workup to help determine course of treatment.

At the end of step 5, the vignette is concluded.