

Further still, embodiments are contemplated herein where aggregated medical information may be presented to a user of a pharmacy workflow management application. For example, the aggregated medical information may be collected at an information aggregator (e.g., which may or may not also provide alert generation capability). That is, an alert generation module may aggregate data both for presentation in raw form and for processing to generate alert data therefrom. In any regard, the aggregated medical information may be presented to a user of a pharmacy workflow management application. For instance, aggregated information may be presented to a user of the pharmacy workflow management application prior to preparation of a dose. Further still, aggregated medical information may be presented in connection with preparation of a dose. Additionally or alternatively, aggregated medical information may be presented to a user of the pharmacy workflow management application during approval and/or review of a prepared dose. In this regard, the aggregated medical information may be provided in connection with alert data provide to the pharmacy workflow management application or may be provided in the absence of an alert.

Accordingly, a first aspect comprises a pharmacy workstation for preparing doses in connection with execution of a pharmacy workflow management application. The pharmacy workstation includes a memory storing the pharmacy workflow management application and a processor configured to access the pharmacy workflow management application stored in the memory to execute the pharmacy workflow management application. The pharmacy workstation also includes an interface in operative communication with the processor and an alert generation platform. The processor is operative to process alert data of the alert generation platform from the interface and is operable to configure a display to present an alert indication corresponding to at least a portion of the alert data to a user at the pharmacy workstation in connection with the pharmacy workflow management application when preparing doses at the pharmacy workstation.

A number of feature refinements and additional features are applicable to the first aspect. These feature refinements and additional features may be used individually or in any combination. As such, each of the following features that will be discussed may be, but are not required to be, used with any other feature or combination of features of the first aspect.

For example, in an embodiment the alert indication may be displayed at a user interface of the

What is claimed is:

1. A pharmacy workstation for preparing doses in connection with execution of a pharmacy workflow management application, comprising:

a memory storing the pharmacy workflow management application;

a processor configured to access the pharmacy workflow management application stored in the memory to execute the pharmacy workflow management application; and

an interface in operative communication with the processor and an alert generation platform, wherein the processor is operative to process alert data of the alert generation platform from the interface and is operable to configure a display to present an alert indication corresponding to at least a portion of the alert data to a user at the pharmacy workstation in connection with the pharmacy workflow management application when preparing doses at the pharmacy workstation.

2. The pharmacy workstation of claim 1, wherein the alert indication is displayed at a user interface of the pharmacy workstation presented on the display.

3. The pharmacy workstation of claim 2, wherein the user interface further comprises an input device.

4. The pharmacy workstation of claim 3, wherein the user interface comprises an interactive portion corresponding to the alert indication.

5. The pharmacy workstation of claim 4, wherein the alert indication comprises the interactive portion.

6. The pharmacy workstation of claim 4, wherein the interactive portion, upon selection by a user by way of an input provided using the input device, configures the processor to launch execution of the alert generation platform at the pharmacy workstation.

and wherein correspondence of the first patient identifier and the second patient identifier results in the alert data being associated to the dose order.

14. The pharmacy workstation of claim 13, wherein the dose order listing comprises at least one patient specific dose order and the user interface comprises a patient link that, upon selection by a user by way of an input provided using the input device, configures the processor to launch execution of the alert generation platform at the pharmacy workstation to display a patient report corresponding to the patient associated with the at least one patient specific dose order from the alert generation platform in connection with the pharmacy workflow management application.

15. The pharmacy workstation of claim 11, wherein the alert indication is provided in corresponding relation to the dose order in the pharmacy workflow management application.

16. The pharmacy workstation of claim 11, wherein the input device is configured to receive a responsive input from a user of the pharmacy workflow management application corresponding to a response to the alert indication.

17. The pharmacy workstation of claim 16, wherein the interface is in bidirectional communication with the alert generation platform to provide the responsive input to the alert generation platform.

18. The pharmacy workstation of claim 17, wherein the responsive input comprises instructions for modification of a corresponding dose order associated with the alert indication.

19. The pharmacy workstation of claim 1, wherein the interface is in bidirectional communication with the alert generation platform, and wherein the processor is operative to configure the display to present report data in connection with the pharmacy workflow management application that is