

WHAT IS CLAIMED IS:

1. An information processing apparatus to be used in management of a clinical laboratory in which an analyzer configured to analyze specimens is installed, the information processing apparatus comprising:
 - a communication section configured to communicate with a terminal operable by a user; and
 - a controller configured to generate data to be displayed on the terminal via the communication section, wherein
 - the controller is configured to execute:
 - a process of causing, on the basis of information collected from a plurality of analyzers installed in one or a plurality of clinical laboratories or from apparatuses relevant to the analyzers, the terminal to display a screen including a first index, including a first metric or a first graph, that indicates a status of an entirety of the one or the plurality of clinical laboratories; and
 - a process of causing, in response to the user selecting the first index displayed in the screen, the terminal to display a plurality of second indexes of sub-categories corresponding to a category of the selected first index, wherein each of the second indexes includes a second metric or a second graph generated by processing at least a part of the information collected from the analyzers according to the sub-category.
2. The information processing apparatus of claim 1, wherein
 - the controller is configured to cause the terminal to display the screen including a plurality of first indexes each indicating a status of an entirety of the one or the plurality of clinical laboratories, and to cause, in response to the user selecting at least one of the plurality of first indexes displayed in the screen, the terminal to display the second indexes corresponding to a category of the selected first index.
3. The information processing apparatus of claim 1 or 2, wherein
 - the first index in the screen indicates a status of specimen analysis performed by the plurality of analyzers, and
 - the plurality of second indexes correspond to a plurality of test items for tests executed by each of the plurality of analyzers.

4. The information processing apparatus of any one of claims 1 to 3, wherein the first index in the screen indicates a status of occurrence of abnormality in the plurality of analyzers, and the plurality of second indexes correspond to factors of the abnormality.
5. The information processing apparatus of any one of claims 1 to 4, wherein the controller is configured to cause, in response to the user selecting the first index in the screen, the terminal to display a plurality of second indexes different from the first index.
6. The information processing apparatus of any one of claims 1 to 5, wherein the first index in the screen indicates a status of an entirety of a plurality of clinical laboratories included in a first region, and the plurality of second indexes correspond to a plurality of second regions included in the first region.
7. The information processing apparatus of claim 6, wherein the controller is configured to execute a process of causing, in response to the user selecting at least one of the categories corresponding to the plurality of second regions, the terminal to display the index so as to be divided for each at least one analyzer installed in the selected second region.
8. The information processing apparatus of any one of claims 1 to 7, wherein the user is an administrator who manages the one or the plurality of clinical laboratories, and the controller is configured to be able to cause the terminal to display an index regarding the one or the plurality of clinical laboratories managed by the administrator, and an index regarding one or a plurality of clinical laboratories managed by another administrator.
9. The information processing apparatus of claim 8, wherein the controller is configured to be able to cause the terminal to display the index regarding the one or the plurality of clinical laboratories managed by the another administrator who has permitted information disclosure to the administrator.

10. The information processing apparatus of claim 9, wherein
the controller is configured to be able to cause the terminal to display the index
regarding the one or the plurality of clinical laboratories managed by the another administrator in
a case where the administrator and the another administrator have mutually permitted
information disclosure.
11. The information processing apparatus of any one of claims 1 to 10, wherein
the controller is configured to determine a display mode for the index on the basis
of information regarding a location of the terminal.
12. The information processing apparatus of any one of claims 1 to 11, wherein
the controller is configured to automatically update the display of the terminal in
response to change in the status of the one or the plurality of clinical laboratories, the display
corresponding to the index in the screen.
13. The information processing apparatus of any one of claims 1 to 12, wherein
the controller is configured to cause the terminal to display the index with
reference to a database which manages in centralized manner the information collected from the
plurality of analyzers or the apparatuses relevant to the analyzers.
14. The information processing apparatus of any one of claims 1 to 13, wherein
the controller is configured to be able to set, for each user, the index that is to be
displayed by the terminal.
15. The information processing apparatus of claim 14, wherein
the index to be displayed by the terminal can be set by the user.
16. The information processing apparatus of any one of claims 1 to 15, wherein
the communication section is capable of communicating with the terminal that has
a touch panel operable by the user, and
the controller is configured:
to cause the touch panel to display the index in a form of an icon; and
to cause, in response to the user tapping the index displayed in the form of an
icon, the touch panel to display the tapped index so as to be divided in a plurality of categories.

17. The information processing apparatus of any one of claims 1 to 16, wherein the controller is configured to be able to automatically adjust, in accordance with a screen size of the terminal, arrangement of the index to be displayed on the terminal and a display size of the index.
18. The information processing apparatus of any one of claims 1 to 17, wherein the index is selected from a group including:
- a turnaround time (TAT) per specimen in the entirety of the one or the plurality of clinical laboratories;
 - a load status of the analyzers in the entirety of the one or the plurality of clinical laboratories;
 - availability of the analyzers in the entirety of the one or the plurality of clinical laboratories;
 - a status of occurrence of abnormality in the analyzers in the entirety of the one or the plurality of clinical laboratories; and
 - an operation status of the analyzers in the entirety of the one or the plurality of clinical laboratories.
19. The information processing apparatus of any one of claims 1 to 18, wherein the user is an administrator who manages the one or the plurality of clinical laboratories, and
- the controller is configured to be able to cause the terminal to display an assessment progress status of a laboratory technician managed by the administrator.
20. The information processing apparatus of any one of claims 1 to 19, wherein the plurality of analyzers are each configured to analyze specimens for at least one common test item.
21. A management method for a clinical laboratory in which an analyzer configured to analyze specimens is installed, the method comprising:
- on the basis of information collected from a plurality of analyzers installed in one or a plurality of clinical laboratories or from apparatuses relevant to the analyzers, displaying to a user a screen including a first index, including a first metric or a first graph, that indicates a status of an entirety of the one or the plurality of clinical laboratories; and

in response to the user selecting the first index displayed in the screen, displaying a plurality of second indexes of sub-categories corresponding to a category of the selected first index, wherein each of the second indexes includes a second metric or a second graph generated by processing at least a part of the information collected from the analyzers according to the sub-category.

22. The management method of claim 21, wherein
the first index in the screen indicates a status of specimen analysis performed by the plurality of analyzers, and
the plurality of second indexes correspond to a plurality of test items for tests executed by each of the plurality of analyzers.

23. The management method of claim 21 or 22, wherein
the first index in the screen indicates a status of occurrence of abnormality in the plurality of analyzers, and
the plurality of second indexes correspond to factors of the abnormality.

24. The management method of any one of claims 21 to 23, wherein
in response to the user selecting the first index in the screen, a plurality of second indexes different from the first index in the screen are displayed to the user.

25. The management method of any one of claims 21 to 24, wherein
the first index in the screen indicates a status of an entirety of a plurality of clinical laboratories included in a first region, and
the plurality of second indexes correspond to a plurality of second regions included in the first region.

26. The management method of any one of claims 21 to 25, wherein
the user is an administrator who manages the one or the plurality of clinical laboratories, and
a screen including an index regarding the one or the plurality of clinical laboratories managed by the administrator and an index regarding one or a plurality of clinical laboratories managed by another administrator is displayed to the administrator.

27. The management method of any one of claims 21 to 26, further comprising determining a display mode for the index in accordance with a location of the user.