



ISQua's 39th International Conference

27th- 30th August | COEX Seoul



林口長庚紀念醫院
Chang Gung Memorial Hospital, Linkou

PROMOTE THE INFORMATIZATION OPERATION OF "PHYSICAL EXAMINATION COLLECTION EXAMINATION" IN OUTPATIENT CLINICS

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INTRODUCTION

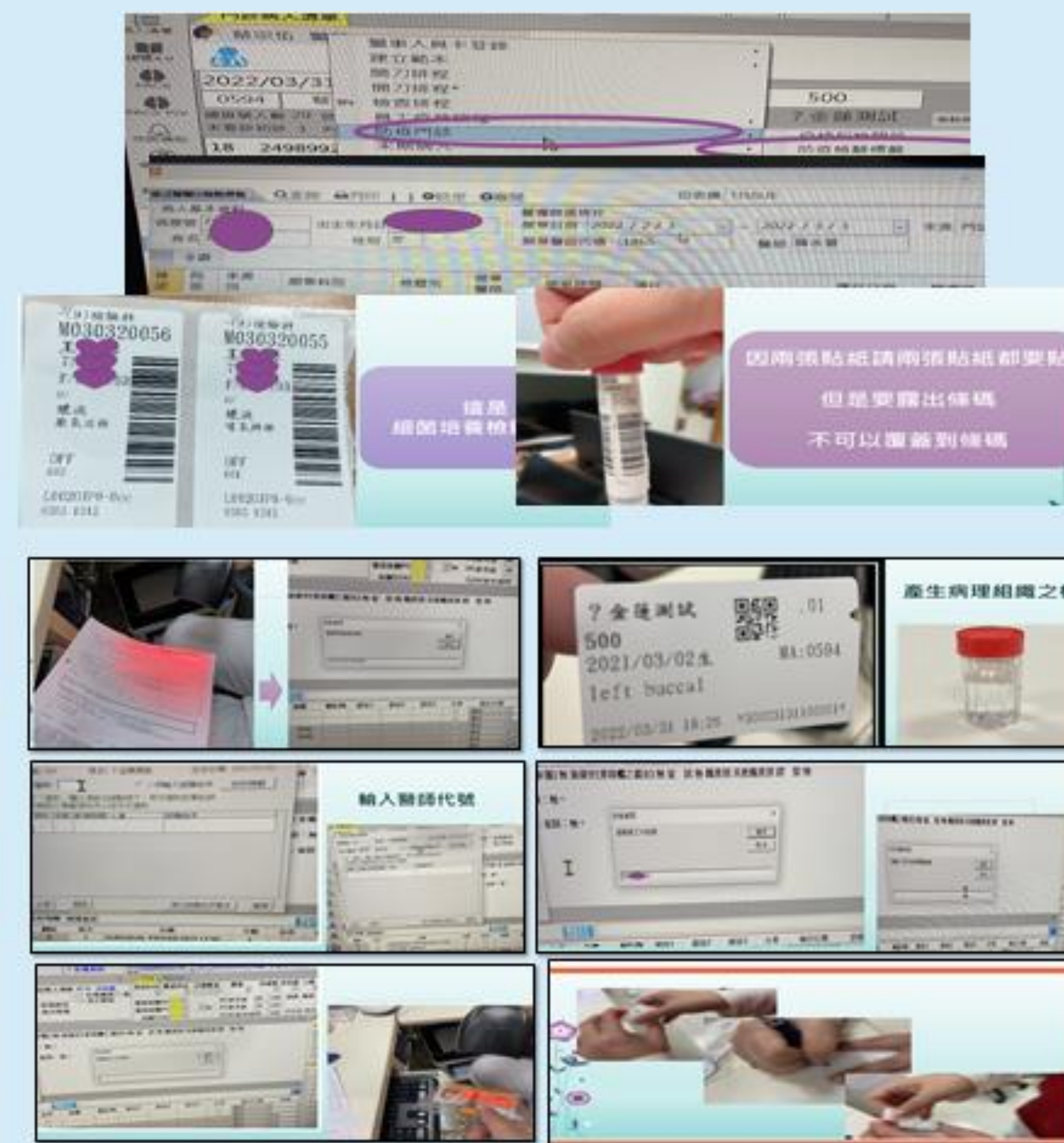
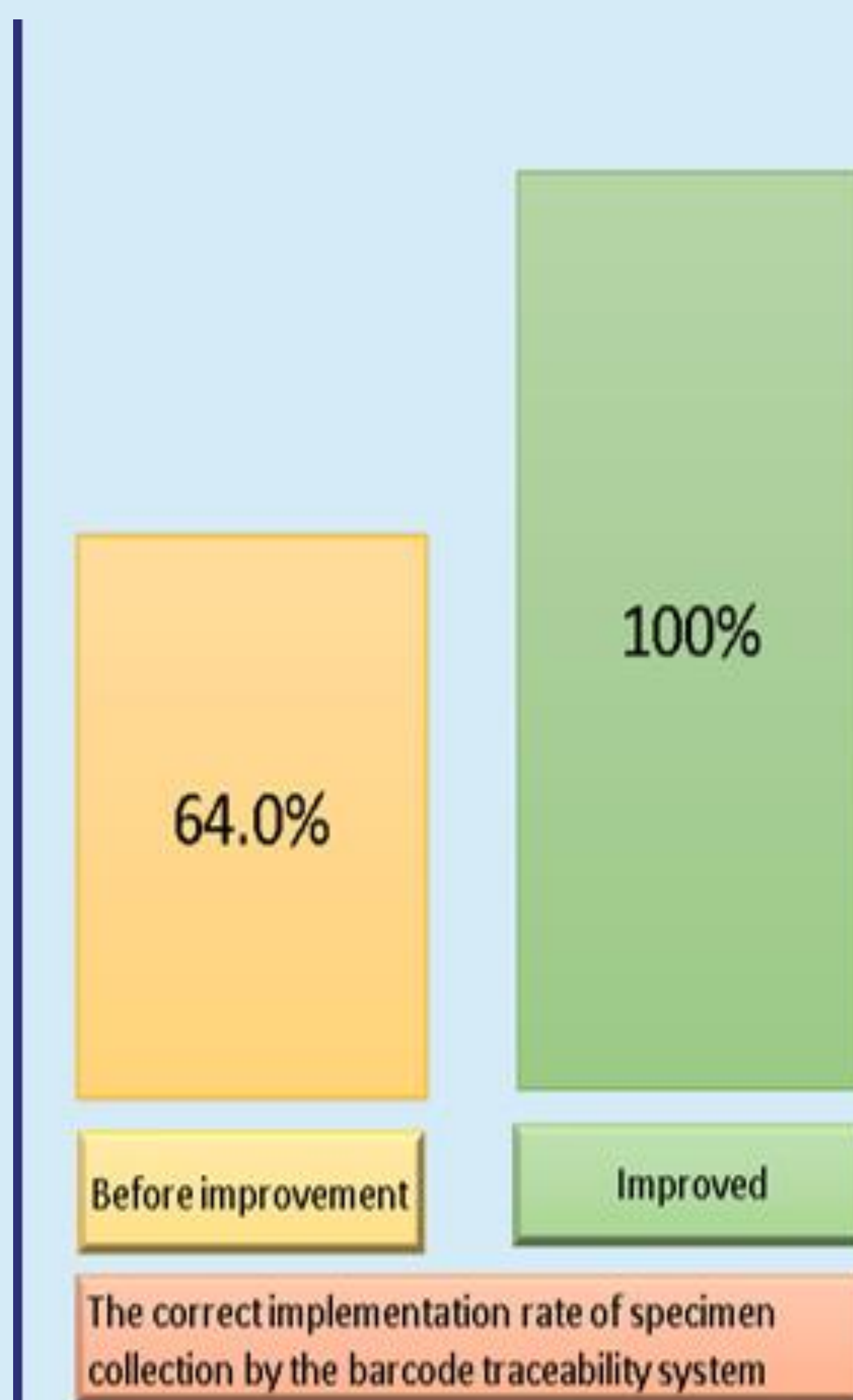
Wrong sample collection process is one of the important factors affecting the quality of the test. If the sample is returned, it will not only delay the patient's diagnosis and treatment time, but also increase the nursing workload of the nursing staff. Sample collection is an important clinical practice that is often performed. Project, the use of barcode information in specimen collection operations can improve patient identification and reduce medical errors. The correct implementation rate of specimen collection by the barcode traceability system was low (64.0%),Nurses are not proficient in scanning skills. Second, the lack of education and training courses. 3. A total of 8 specialties in the outpatient clinic perform sample submission operations, including bacterial culture, cytology, and pathological tissue sections, of which bacterial culture and cytology are still marked by manual writing.

AIM

1. Improve colleagues to understand the purpose of computerized specimen labeling
2. Steps to improve the computerized operation of sample labels
3. Familiar with the abnormal handling of computerized specimen labeling

RESULTS

1. Preparation of operating standards for sample collection and inspection
2. Make lesson plans
3. Personnel Education and Training
- 4.Parallel development of 4 specialties in the outpatient clinic. A total of 70 cases of bacterial culture and 33 cases of cytology were submitted for inspection
- 5.the accuracy of specimen transportation and patient identification reached 100%.



METHOD

- 1.Discuss the operation process of outpatient inspection information with the laboratory medicine department
- 2.Discuss with the directors of each department.
- 3.There are 19 barcode printers in total, and 4 are transferred to the separate clinics of the departments that require inspection.

CONCLUSIONS

Formulate the operating standards for sample collection and inspection and make teaching plans. The completion rate of personnel education and training is 100%. In May, it will be extended to 4 specialties in outpatient clinics

ACKNOWLEDGEMENT

Thanks to the medical laboratory department, Chang Gung information management department, outpatient physicians and nurses for their help

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