

WE CAN DO UROFLOWMETRY AND URINALYSIS, CULTURE AT A TIME

Hypothesis / aims of study

Introduction: Uroflowmetry is a basic pivotal test for lower urinary tract function. Urinalysis might be the most frequent performed test in urology field. Because two tests are all need urine for their test, it was impossible to get their results at a time. We prepare a countermeasure to perform two tasks at a time.

Study design, materials and methods

Materials and Methods: we prepare two sterile supplies. One is a disposable sterile vinyl for guiding urine collection; the other is a disposable sterile plastic bottle for urine collection. The process for making a disposable sterile vinyl for guiding urine collection is shown at figure 1 and 2. The process for making a disposable sterile plastic bottle for urine collection is shown at figure 3 and 4.

Results

Result: we set an uroflowmetry apparatus using two sterile supplies (figure 5). The process for making two sterile supplies is very easy and the procedure of setting uroflowmetry apparatus doing two tasks at a time is very simple.

Interpretation of results

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Concluding message

Conclusion: We can do uroflowmetry and urinalysis, culture as a single test using disposable supplies. These supplies have been giving more information of patient's clinical status to physician at a time and have been giving convenience to our patients.



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

Specify source of funding or grant	None
Is this a clinical trial?	No
What were the subjects in the study?	NONE