

LABORATORY COLLECTION MANUAL	COLLECTION FOR URINARY CALCULI ANALYSIS
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I. PURPOSE

In the United States, the incidence of urinary tract calculi is common, with 1 person in 1,000 requiring hospital care and treatment. To ensure proper treatment and prevention of recurrences of urinary calculi, it is critical that the crystalline constituents of the stone be identified. A typical urinary calculus is composed of crystalline substances precipitated in the body.

II. COLLECTION

Please collect urinary calculi by having patient strain their urine each time they urinate. After obtaining stones or fragments of stones that are captured in the strainer, please place the stones in a sterile urine container. (Both strainers and urine containers are found on the nursing floors as normally stocked items.) **DO NOT SEND THE URINE. DO NOT SEND THE STRAINER. If necessary, the netting portion of the strainer containing the stones can be placed in the specimen container.**

III. DELIVERY TO LAB:

Please make sure that the stone is delivered promptly to the lab. It can be kept at room temperature. As always, make sure the container is labeled properly. The stone **MUST BE DRY** before if it sent to the reference lab for testing. At this time, these are sent to UROCOR LABS

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APPROVED BY: Martin F. Belli, M.D. DATE: 7-2004

REVISED BY: _____ DATE: _____

APPROVED BY: _____ DATE: _____

See original policy in the Laboratory for all documented annual reviews.

Reference:
Urocor Lab, Inc. Information insert