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(54) **Title:** SYSTEMS AND METHODS FOR SAMPLE USE MAXIMIZATION

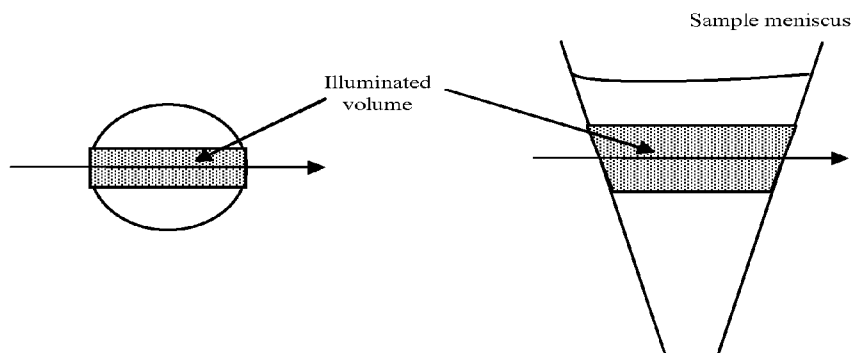


Figure 65

(57) **Abstract:** The present invention provides systems, devices, and methods for point-of-care and/or distributed testing services. The methods and devices of the invention are directed toward automatic detection of analytes in a bodily fluid. The components of the device can be modified to allow for more flexible and robust use with the disclosed methods for a variety of medical, laboratory, and other applications. The systems, devices, and methods of the present invention can allow for effective use of samples by improved sample preparation and analysis.

