



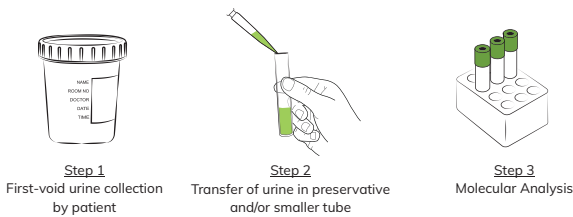
COLLI-PEE® Small Volumes

An innovative solution for non-invasive first-void urine collection

Colli-Pee Small Volumes is designed to allow easy and efficient collection of initial urine flow.

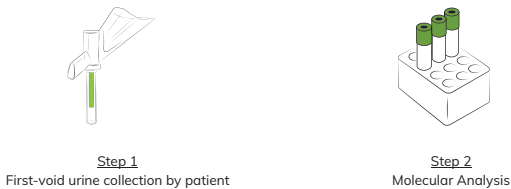


Transferring urine from a regular urine cup into tubes that fit into high-throughput analyzers requires manual handling and can be error prone.



WORKFLOW WITH URINE CUP

Colli-Pee® Small Volumes collector tubes, which are compatible with high-throughput instruments can streamline the pre-analytical process, shorten turnaround time, minimize errors and reduce costs.



WORKFLOW WITH COLLI-PEE SMALL VOLUMES

Collecting a first-void urine sample with a standard urine cup can be awkward, messy and inconvenient for the user. For this reason, Novosanis developed Colli-Pee® for easy and standardized collection of FVU.

Standardized volumetric collection of Colli-Pee® Small Volumes was observed in real life and lab settings, for both genders and at multiple flow rates. Higher variability in collected volume was observed with urine cups compared to Colli-Pee® 20 mL & 10 mL, highlighting the importance of a collection device that allows for standardized and volumetric collection (Fig. 1).

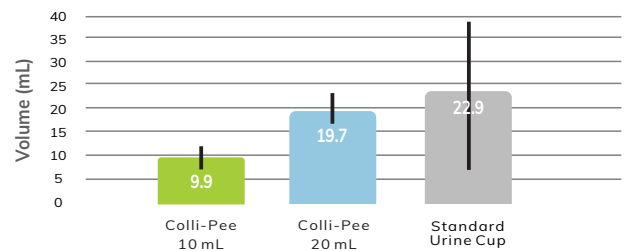
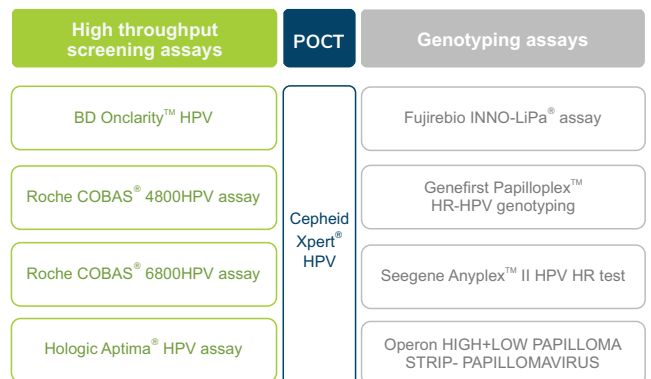


Fig. 1 Volumetric collection of 1006 samples, where 87 users used the Colli-Pee® (CP) 10 mL device, 476 used the CP 20 mL, and 443 users used the urine cup. Bars represent the mean, and error bars the standard deviation (SD). Adapted from Meers et al. 2019.

Proof of concept studies with commercially available diagnostic assays confirm HPV DNA detection in first-void urine is feasible and compatible with the assay chemistry.



For more information visit www.novosanis.com