

# First-void urine self-sampling for hrHPV testing in cervical cancer screening: sample preference from a Belgian triage population

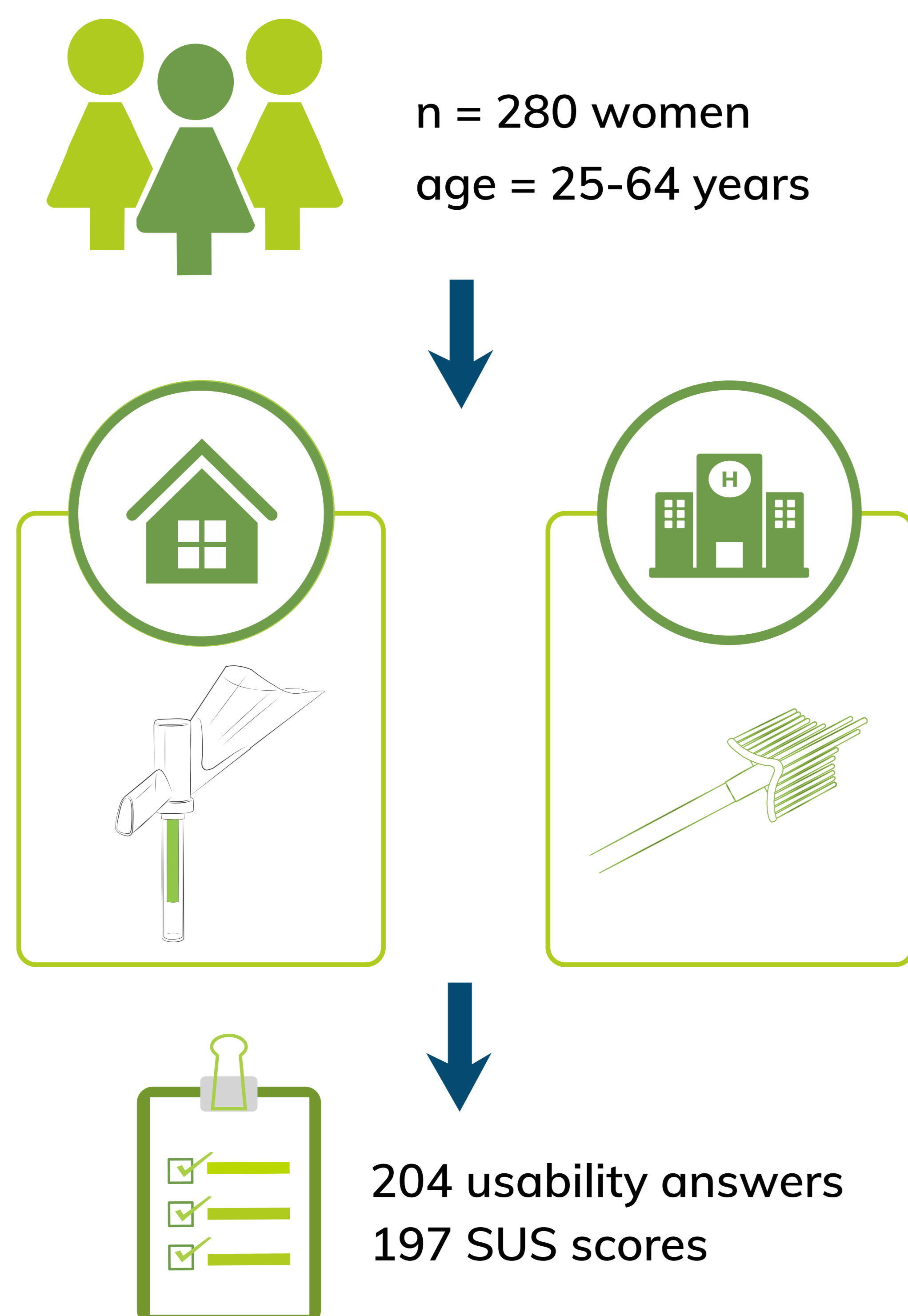
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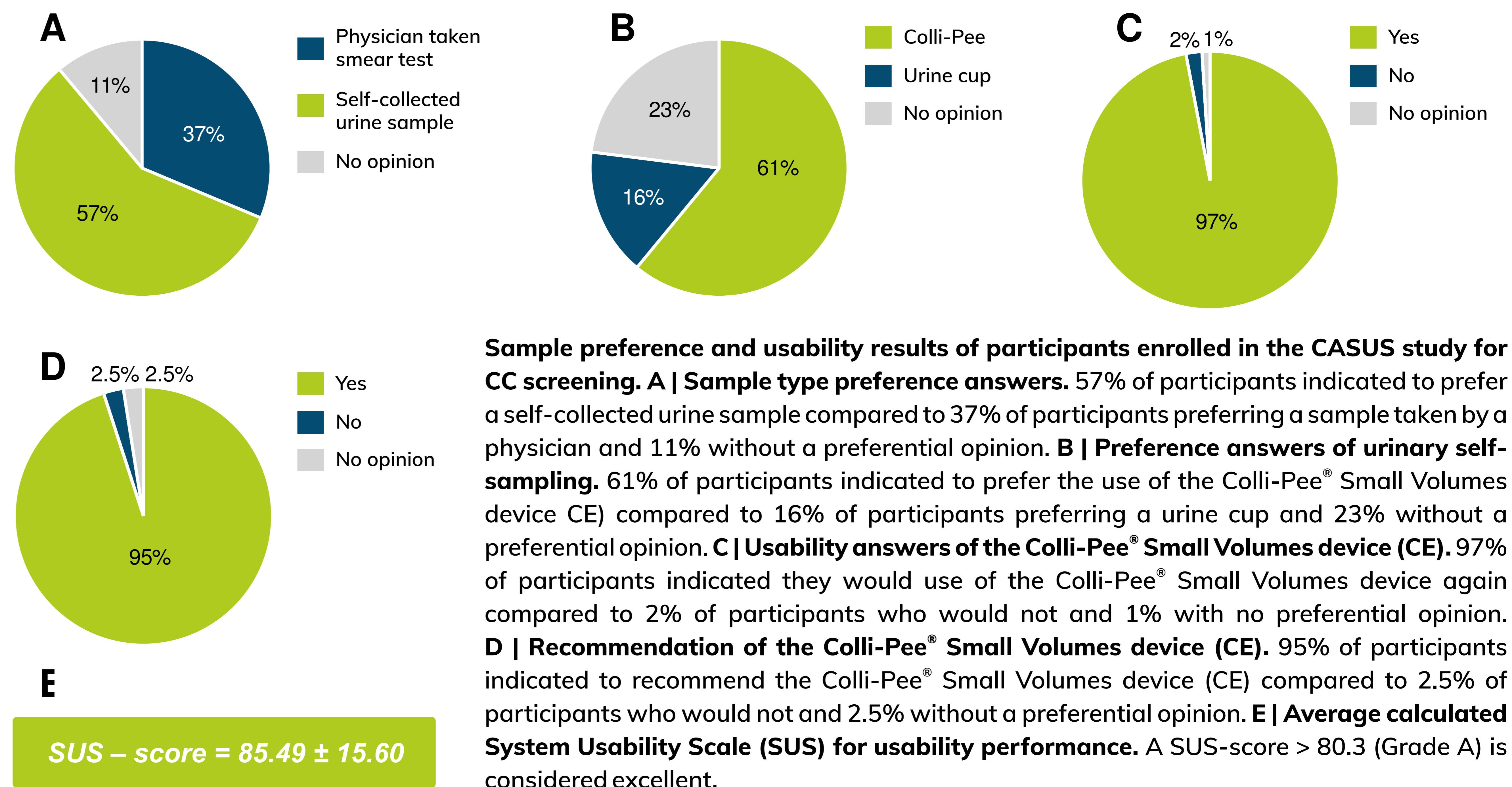
## Objective

Here, we report intermediate usability results of the CASUS study (NCT04530201, Belgium) aiming at developing the first fully molecular integrated cervical cancer (CC) screening based on first-void urine (FVU) as a liquid biopsy.

## Materials & Methods



## Results



## Conclusion

The results of this study show that Colli-Pee<sup>®</sup> Small Volumes is an easy-to-use and well-accepted FVU self-sampling device for CC screening and triage in a colposcopy referral population. From a future perspective, these results highlight the advantage of using urine as a liquid biopsy in CC screening where triage and screening of a larger populations could be achieved using a single FVU sample that can be collected at home.

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