2022 SOFT/AAFS Oral Fluid Committee Survey

- 4th Annual Survey
 - Survey sent to 111 Toxicologists on 8/11/2022
 - 29% increase from 2020
 - No survey sent in 2021
 - Sent to labs throughout the US and 1 lab in Canada
 - 42 respondents as of 9/2/2022 (38% response rate)
 - 33% decrease in response rate from 2020
 - Data included in this presentation
 - 1st survey sent in 2018

Does your laboratory perform DUID testing?



Which evidentiary specimen(s) do you typically test in DUID cases?



Urine only: NE, OR. Blood and Oral Fluid: AL.



Which (evidentiary) specimen(s) do you typically test in DUID cases?

Does your state statute allow for oral fluid evidentiary (confirmation) drug testing in DUID Cases?





Does your statute allow for Oral Fluid drug testing in DUI/D cases?

2018 2019 2020 2022

If you answered "yes" to the statute allowing for oral fluid testing, what terminology is used in your state statute?



Has your state/jurisdiction proposed a bill change to allow for evidentiary (confirmation) oral fluid drug testing?



Has your state/jurisdiction proposed a bill change to allow for evidentiary (confirmation) oral fluid drug testing?



Does your laboratory offer in-house oral fluid evidentiary (confirmation) testing in DUID cases?



If you perform oral fluid evidentiary (confirmation) testing, do you report results as quantitative or qualitative?



Both Quantitative and Qualitative: AL.

What collection device is used to collect oral fluid confirmation specimens?



If not fully implemented, has your laboratory started developing and/or validating oral fluid drug evidentiary (confirmation) testing?



Yes – in progress: LA, NY, NJ, CA (Orange County). Yes – completed: AL, WI, FF, OH (Montgomery County).

If not fully implemented, has your laboratory started developing and/or validating oral fluid drug evidentiary (confirmation) testing?



If not, does your laboratory outsource oral fluid drug confirmation testing to a reference laboratory (e.g. NMS Labs, Forensic Fluids) on a routine basis? (Referring to casework, not pilot project samples)



Does your state statute allow for oral fluid roadside screening by law enforcement?



Has your state/jurisdiction conducted and completed an oral fluid pilot project?



Has your state/jurisdiction conducted and completed an oral fluid pilot project?



If "yes" to completing a pilot project, was it in conjunction with your DRE program?



If "yes" to completing a pilot project, was it in conjunction with your Traffic Safety Resource Prosecutor (TSRP)?



If "yes" to completing a pilot project, did it involve comparing oral fluid roadside devices to confirmation specimens?



Does law enforcement in your jurisdiction use oral fluid roadside screening devices to establish probable cause (e.g. similar to PBT for alcohol)?



Does law enforcement in your jurisdiction use oral fluid roadside screening devices to establish probable cause (e.g. similar to PBT for alcohol)?



Approximately how many oral fluid screening devices have been purchased and implemented by law enforcement? (Number of units in use)



If you answered affirmative to roadside screening devices being implemented, which oral fluid roadside screening device(s)? (Select all that apply)



100% 91% 90% 86% 84% 80% 75% 70% 60% 50% 40% 30% 25% 20% 14% 10%9% 10% 10% 6% 3% 3% 3% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% 0% N/A Draeger DT5000 Alere SoToxa (fka DrugWipe **Randox Multistat Other device** DDS2) (please specify)

If so, which oral fluid roadside screening device(s)? [Select all that apply]

2018 2019 2020 2022

Does your state have an approved list of roadside oral fluid screening devices (e.g. DT5000, SoToxa)?



Yes – ND, KS, Toronto, AL.

Has your state/jurisdiction had a Daubert or Frye hearing related to roadside oral fluid testing (e.g. DT5000, SoToxa) for probable cause?



Has your state/jurisdiction had a Daubert or Frye hearing related to oral fluid evidentiary (confirmation) testing?



No, but our agency has testified in oral fluid DUID cases – AL.

Are you familiar with the SOFT Oral Fluid Committee?

