

LAB ALERT: Addition of Fentanyl and Buprenorphine to Urine Drug Screen

Dear Regional Pathology Services Clients, On September 11, 2023 the Drugs of Abuse Screen, Urine, ([DOAS](#)) will include fentanyl and buprenorphine. The cut off for a positive screen will be 5 ng/mL for both drugs. The updated drug screen is shown below with the concentration cut offs for each drug in the panel.

Reference Interval

Drug	Result
Amphetamines	Negative (<1000 ng/mL)
Barbituates	Negative (<200 ng/mL)
Benzodiazepines	Negative (<200 ng/mL)
Cocaine	Negative (<300 ng/mL)
Methadone	Negative (<300 ng/mL)
Opiates	Negative (<300 ng/mL)
Phencyclidine	Negative (<25 ng/mL)
THC	Negative (<50 ng/mL)
Oxycodone	Negative (<100 ng/mL)
Fentanyl	Negative (<5 ng/mL)
Buprenorphine	Negative (<5 ng/mL)

Test Build

OrderCode	OrderName	ResultCode	ResultName	LOINC	CPT
DOAS	DRUGS OF ABUSE URINE	BENZ	BENZODIAZEPINES	14316-4	80307
DOAS	DRUGS OF ABUSE URINE	COCA	COCAINE	42241-0	
DOAS	DRUGS OF ABUSE URINE	AMPH	AMPHETAMINES	19343-3	
DOAS	DRUGS OF ABUSE URINE	THC	CANNABINOIDS	18282-4	
DOAS	DRUGS OF ABUSE URINE	OPIA	OPIATES	19295-5	
DOAS	DRUGS OF ABUSE URINE	BARBI	BARBITURATES	19270-8	
DOAS	DRUGS OF ABUSE URINE	MTD	METHADONE	19550-3	
DOAS	DRUGS OF ABUSE URINE	PCP	PHENCYCLIDINE	19659-2	
DOAS	DRUGS OF ABUSE URINE	OXYSC	OXYCODONE	19642-8	
DOAS	DRUGS OF ABUSE URINE	FENT	FENTANYL	58379-9	
DOAS	DRUGS OF ABUSE URINE	BUPR	BUPRENORPHINE METABOLITE	3415-7	

Contact Regional Client Services

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