

TriCore Reference Laboratories now offers improved urine drug screening:

- automatic confirmation of positive screening results (reflex)
- urine pain management compliance panels
- urine cups with integrated temperature strips (Item #296174)

New Patient Urine Drug Testing

The UDPMN test code is a broad screening panel designed for a patient new to your practice. The new UDPMNR panel adds automatic confirmation testing for any positive screening results.

Urine Pain Management Compliance Panels

When prescribing common opiates (codeine, morphine, hydrocodone, hydromorphone, oxycodone, oxymorphone), the presumptive (screening) results for opiates and oxycodone are often insufficient and necessitate definitive (confirmatory) testing. As recommended by the American Society of Addiction Medicine (ASAM), definitive testing should be performed whenever detection of specific substances is inadequately identified by presumptive testing (e.g., oxycodone within the opiates class).[†]

Urine Pain Management Compliance panels do not screen for opiates and oxycodone; they confirm the six opioids listed above plus the heroin metabolite 6-monoacetylmorphine (6MAM). The definitive results provide specific and sensitive identification of the drugs and metabolites to determine prescription compliance.

UPMC2 and UPMC3 add screening for additional drugs of potential concern. These panels focus on drugs with high prevalence in our local population as well as high abuse potential while saving resources by not testing for low prevalence drugs. Positive screening results will be automatically confirmed by ordering UPMC2R or UPMC3R. Other drug screens not included in a panel may be ordered individually.

NOTES

MXOPIT Opiate Confirmation is in all the UPMC panels. This test quantitates codeine, morphine, hydrocodone, hydromorphone, oxycodone, oxymorphone, and the heroin metabolite 6MAM.

All specimens are **urine**.

TEST CODE	TEST NAME	Urine Opiate Confirmation	Urine Opiate Screen	Urine Oxycodone Screen	Urine Creatinine	Urine Buprenorphine Screen	Urine Methadone Screen	Urine Amphetamine Screen	Urine Benzodiazepine Screen	Urine Cocaine Screen	Urine Fentanyl Screen	Urine Demerol Screen	Urine Soma Screen	Urine Zolpidem Screen	Urine Tramadol Screen	Urine Barbiturate Screen	Urine THC Screen	Urine PCP Screen	Urine Tricyclic Screen	Urine Propoxyphene Screen	Urine Ethanol Screen
		MXOPIT	UOPIT	UOXYC	UCREAT	UBUP	UMTHN	UAMPH	UBENZ	UCOCN	UFEN	UDEM	USOMA	UZOL	UTRAM	UBARB	UTHC	UPCP	UTRIC	UPROP	UETOH
UPMCP	Ur Pain Mgt. Compliance	X																			
UPMC2 UPMC2R	Ur Pain Mgt. Compliance Ur Pain Mgt. Compliance 2R	X	*	*	X	X	X	X	X	X											
UPMC3 UPMC3R	Ur Pain Mgt. Compliance Ur Pain Mgt. Compliance 3R	X	*	*	X	X	X	X	X	X	X	X	X	X	X						
UDPMN UDPMNR	Ur Pain Mgt. New Ur Pain Mgt. New R		X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

*These screens are not necessary because the drugs are confirmed in the MXOPIT.

Monitoring Urine Temperature at the time of collection is an important pre-analytical quality control step due to the risk of patients substituting or diluting the sample. The temperature should be between 91°F and 100°F (32°C-38°C) within 5 minutes of collection.

[†]Hurford et. al. (2017). Appropriate Use of Drug Testing in Clinical Addiction Medicine. American Society of Addiction Medicine. <https://www.asam.org/Quality-Science/quality/drug-testing>