



# Laboratory Medicine Bulletin

## Fentanyl Urine Drug Screen

June 8, 2016

As of June 9, 2016, a urine drug screen for the synthetic opioid fentanyl will be available at the St. Paul's Hospital Chemistry Laboratory. The screen is performed by immunoassay and is specific for fentanyl. Implementation of this assay was accomplished in consultation with the Addiction Services Program at Providence Health Care.

Following a positive fentanyl screen, physician-initiated requests for confirmatory testing will be forwarded to the Provincial Toxicology laboratory for qualitative analysis (positive/negative) determined by mass spectrometry.

Please do not hesitate to contact me if you have any questions:

Mari DeMarco, PhD DABCC  
Clinical Chemist, Providence Health Care  
Clinical Assistant Professor, University of British Columbia  
Department of Pathology & Laboratory Medicine  
mdemarco@providencehealth.bc.ca  
Tel. 604.806.8470