

General Overview of Current Drugs Tested For

5 Panel Test:

1. Amphetamine- (known as speed, crystal, glass, ice, meth, uppers, sparkles)

Time detectable by testing method:

Saliva 6-48 hours

Urine 6 hours to 3 days

Hair 90 days

- Can obtain a false positive if using Afrin nasal spray, depression meds, and cold medications with pseudoephedrine

2. Cocaine- (known as coke, blow, dust, line, snow or powder)

Time detectable by testing method:

Saliva 12-48 hours

Urine 2-4 days (for 1 time use) or up to 12 days

Hair years

3. Opiates- prescription drugs including Vicodin, fentanyl, codeine, Percocet, oxycontin, morphine, heroine. Street names oxy, hillbilly heroine, vikes, captain cody

Time detectable by testing method:

Heroin- Saliva 5 hours

Urine 2-7 days

Hair 90 days

Vicodin- Saliva 1-3 days

Urine 2-4 days

Hair 90 days

Codeine- Saiva 1-4 days

Urine 2-4 days

Hair 90 days

- These drugs store in fat cells so more frequent use makes it detectable much longer

4. PCP (phencyclidine) (known as angel dust, tic tac, zoom)

Time detectable per testing method:

Saliva- 5 minutes to 3 days

Urine 4 hours to 14 days

Hair 5-90 days

- This dissolves in water and can be absorbed by other drugs so is sometimes added to joints and cigarettes

5. THC (marijuana)

Time detectable by testing method:

Saliva 1-12 hours

Urine (1 time use) 5-8 days

(2-4 times a week) 11-18 days

(5-6 times a week) 33-48 days

(Daily) 49-63 days

Hair 90 days

- Stores in fat cells- not saliva- so detectable much longer in urine

The main point- Whatever method you choose should answer what you are looking for. Do you want to know if a student uses drugs or if the student has just used drugs?

Pricing options

Saliva

1. Oratect (current test) approx. \$10 per test
5 minute read time, minimal invasive 96-98% accurate, a lot of faulty tests (approx. 10% defective when I used them)
2. Countywide Saliva Test \$5.75 per test or if purchasing over 100 \$4.20 per test
15 minute read time 98% accurate

Urine

1. Quickscreen 5 panel \$3.99 each or if purchasing 100+ then \$2.09 per test
5 minute read, 98-99% accurate, 12-18 mo shelf life, requires decent amount of urine and second test would require another urine sample
2. Medtox profile IIA Cassette approx. \$5 each
98% accurate, 5 minute read, uses small amount of urine, need to buy paper cups to urinate in, second test can be taken from same sample so no need to make students wait to give second sample

Saliva vs. Urine Pros and Cons

1. Tampering-
2. Time constraints-
3. Personnel-
4. Accuracy-
5. Parent Concerns-
6. Pricing-

Current Policy

The policy covers either urine or saliva testing. The Policy demonstrates proper use of a random testing system.

Section III Drug Test Selection part b. Test selected based on ease of use, accuracy, ease of interpretation, and cost. (Issues)

Section IV General Procedures g. Direct Actions- new test immediately preformed- retest (multiple with current screening choice due to defective product)

Section V Specific Procedures b. Drug test Implementation #2 Retesting can do done 2 days after the initial positive test (validity?) part C. Drug test Processes part d. where students are tested- too specific. Part i. student will be offered urine test (not available) These same issues are also in the same section but part 2. under New Activity Testing