



# Oral Fluids CT Scan

**7 Panel Drug Screen  
Verified to AS/NZS  
4760:2019**



*7 Panel oral fluids CT Scan is verified to the new AS/NZS 4760:2019 Standards.*

Accurate, cost effective, and easy to use - non-invasive screening offering "real-time" drug screening as a frontline indicator of acute impairment with results in minutes— no fuss, no mess. Saturation indicator will indicate when sufficient sample has been collected , insert swab into container to activate rapid test results



## CONVENIENCE

- Incorporates collection and testing
- All collections can be observed
- No specimen tampering issues
- No restroom required
- Volume indicator on collection swab
- Non-invasive, easy to use
- Simple procedure, collect sample, insert into cube, read test in 5 minutes, no timing required
- Real-time screening
- Indicator of acute impairment
- No instrumentation required

## PERFORMANCE

### Test Integrity

- Each test window has a procedural control built in consisting of Colloidal gold technology, offering superior sensitivity, accuracy & precision
- Tested for cross-reactivity against 500 drugs
- **AS/NZS Standard 4760:2019 cut-offs**

## QUALITY CONTROL

- A procedural Control (C) is included in each test window. A coloured line appearing in the Control region (C) is considered an internal procedural control confirming sufficient specimen volume, adequate membrane wicking & correct procedural technique.

## AMP

amphetamines 50ng/ml

## BZO

benzodiazepines 10ng/ml

## COC

cocaine 50ng/ml

## METH

methamphetamine 50ng/ml

## OPI

opiates 50ng/ml

## OXY

oxycodone 40ng/ml

## THC

marijuana 15ng/ml

**Volume Indicator on collection device indicates sufficient sample has been collected**

**"Real-time" screening for**



CT Scan serves as the perfect deterrent to workplace drug abuse as a frontline indicator of recent drug use / acute impairment.

## CT Scan



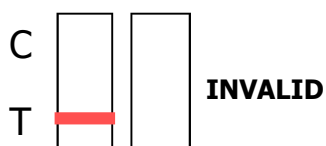
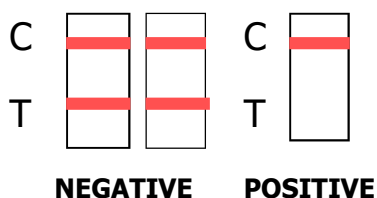
### Ease of Collection

Bring device to room temperature prior to testing :

Donor to have **"NIL by mouth"** (no food, cigarettes, gum, water, tea, etc) **for 10 minutes prior to collection of Oral Fluid. A *minimum* of 10ml (2t.sp) of saliva is required**

1. Remove test device from sealed foil pouch and remove individually wrapped collection swab from the CT Scan container
2. Insert sponge end of collection swab into donors mouth and instruct donor to gently wipe & rotate collection swab around the cheeks of mouth (10-15 times) and under tongue for approx 5 minutes.
3. Remove collector from donors mouth and check colour has changed to red on collection swab (indicating sufficient saliva has been collected)
4. With gentle pressure insert saturated sponge into collection container and place on a flat surface then exert sufficient pressure to push the blue lid firmly down, until flush with the top of the container **Mark donor ID on test device** and gently *tip cube from side to side to saturate test feet.*
5. Check all test feet are **well saturated with oral fluids** — If not:
6. Use another collection stick and continue collecting saliva from the donor until all test feet along the bottom of the cube are fully saturated with oral fluids then:
7. Peel label from front of container and wait for the colour lines to appear in each test windows (C) Control line, and (T) Test line
8. If a (T) line fails to appear -Read results at 10 minutes. Do not read results after 1 hour
9. If a non-negative result appears in any test window, collect immediately two further samples from the donor using the laboratory collection vessels provided and forward to lab for LCMS confirmation if necessary.
  - Control line (C) should appear in all test windows.
  - A second line (T) should then appear for all test windows (**negative**) (colour intensity is NOT IMPORTANT)
  - A positive/**non-negative** is indicated by the **ABSENCE** of a test line below the corresponding drug - line intensity (colour) is **NOT** important)

### Reading Results



All positive results are presumptive & should be **confirmed by lab GC/MS (Gas Chromatograph/Mass Spectrometry)**

Line Intensity/colour is **NOT** important

- Negative results can be read as soon as they appear
- Read non-negative results at 5 minutes
- Line intensity is **NOT** important
- All non-negative results are presumptive and should be confirmed by GC/MS (Gas Chromatograph/Mass Spectrometry/LCMS)

Negative = 2 lines in each window  
NON Negative = only a Control line visible in window