



Supplementary Figure 1: Visual aid contained in DBS sampling kit from December 2017



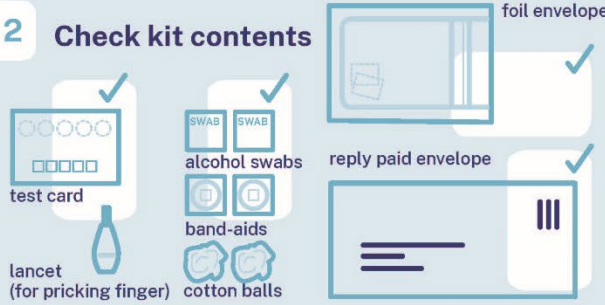
**DRIED BLOOD
SPOT SAMPLE
COLLECTION
INSTRUCTIONS**

1 Register online




Go to www.health.nsw.gov.au/dbstest to get your validation code.

2 Check kit contents




3 Write name, date of birth and validation code on test card




Your validation code was sent to your phone or email


4 Wash hands with warm water



5 Wipe finger with alcohol swab and allow to dry



6 Prick finger with lancet

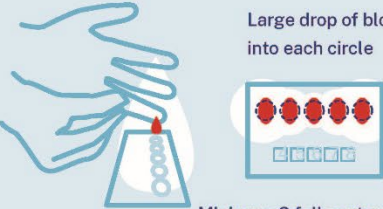


Twist off cap

Push hard against finger and push until it "clicks"

"CLICK"


7 Squeeze blood onto card



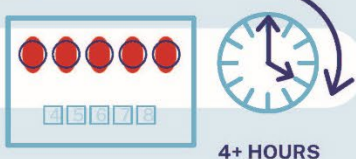
Large drop of blood into each circle

Minimum 3 full spots required

8 Wipe finger and apply band-aid




9 Allow test card to dry



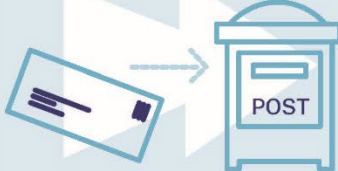
4+ HOURS

When dry, fold the flap of the test card over the blood spots

10 Pack test kit into foil envelope and reply paid envelope



11 Post test kit




Free postage – no stamp required

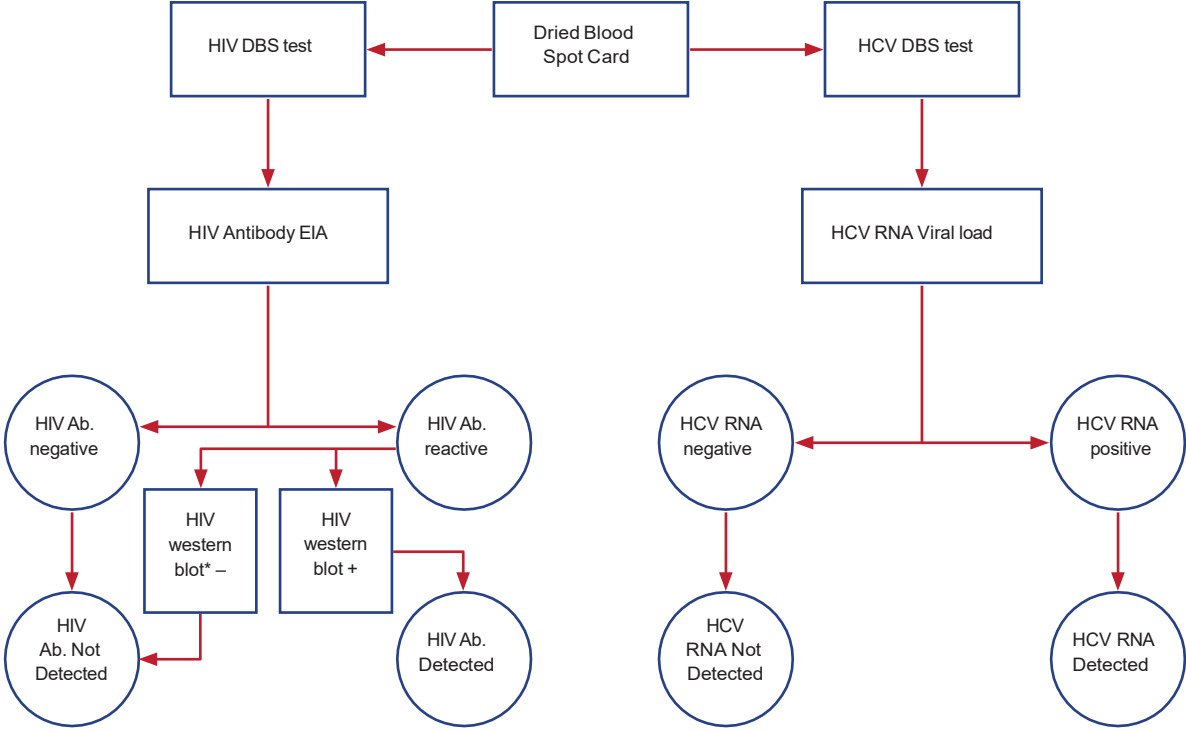
Need help?

Watch the video at www.health.nsw.gov.au/dbstest

Or call Sexual Health Infolink on 1800 451 624



Supplementary Figure 2: HIV and HCV DBS screening laboratory testing algorithm



Assay detail:
 HIV Ab/Ag EIA: Diasorin Murex HIV Ab/Ag ELISA
 HIV Western Blot: Biorad HIV New LAV Blot II
 (* indeterminate blot requires conventional venepuncture
 HCV RNA viral load: Hologic Aptima HCV Quant Dx (1,2,3)