

Procedure

ABO and Rh D Blood Grouping

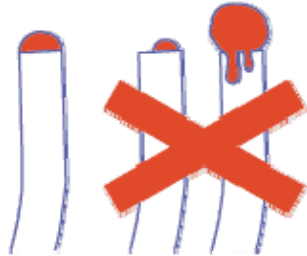
Eldon Card 2511



Step 1 Disinfect a finger with alcohol. Let the finger dry. With a lancet make a small puncture.



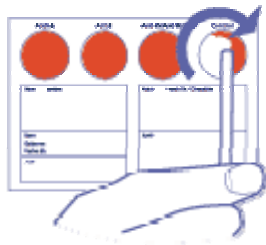
Step 2 Collect one drop of blood on each tooth of the [ELDONcomb®](#) or on [ELDONstick®](#)'s.



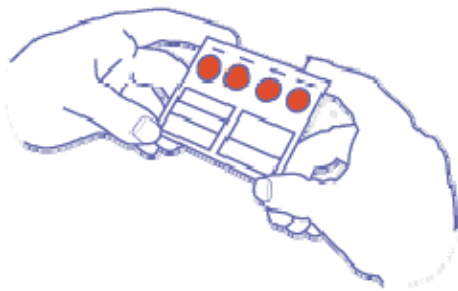
Step 3 Blood drops should fit the base of the tool. ELDONcomb® collects 30 microliters of blood. ELDONstick® collects 20 microliters of blood.



Step 4 Place the blood drops into the fields of your ELDONCARD®. Keep the comb or stick in contact with the card.



Step 5 Mix blood and reagent with a rotating movement for approx. 15 seconds.
Spread mixture to the perimeter of the circles.



Step 6 Tilt the ELDONCARD® to a vertical position. After 10 seconds tilt the ELDONCARD® 180° to allow blood to travel across the reaction fields. Wait 10 seconds. Tilt the ELDONCARD® 90° to the left - wait 10 seconds. Tilt the ELDONCARD® 180° to the right - wait 10 seconds. **Read and record the result.** Let the ELDONCARD® dry (approx. 2 minutes if you use a hairdryer).



Step 7 Cover the agglutinations with adhesive foil to prevent deterioration of reactions and to seal possible infectious material.