

Quick guide to blood grouping with ELDONCARD 2521/2531

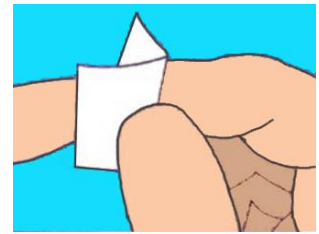
Note: Read the insert Instructions for Use before performing a test with EldonCards



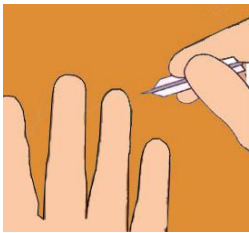
1. Note test person's data



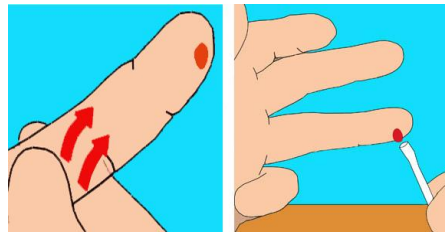
2. Apply a small drop of water in each circle. Don't touch the reagents



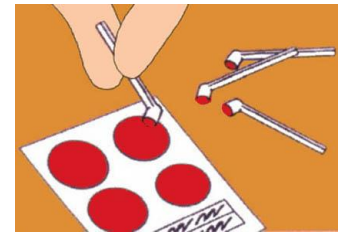
3. Clean finger with the sterile swab



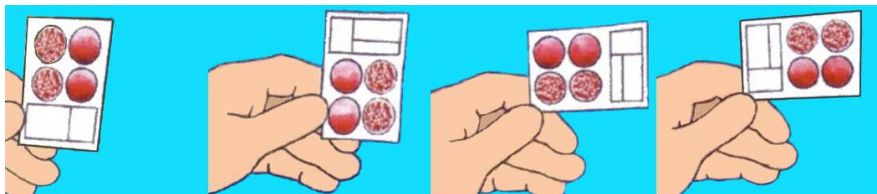
4. Puncture the soft skin at the side of the fingertip



5. Let a large drop of blood fall onto an EldonStick



6. Transfer the blood to a reagent circle and stir with the Eldon Stick. Use a new stick for each circle



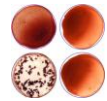
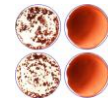
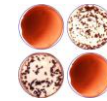


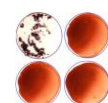
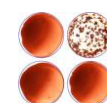


10 sec + 10 sec + 10 sec + 10 sec = 40 sec

7. Tilt the card to almost upright position. Hold it for 10 seconds at each angle; 40 seconds in total. Don't stop when you see the first reactions; the D-reaction is often slower than A and B

8. Read the result; preferably before drying the card. Note test person's blood type on the card.



Agglutination patterns of blood groups

O RhD pos	A RhD pos	B RhD pos	AB RhD pos	
				
O RhD neg	A RhD neg	B RhD neg	AB RhD neg	Invalid
				

9. Let the EldonCard dry completely and cover it with an EldonFoil



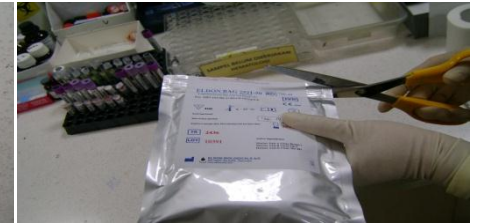
How to store and handle EldonCards in an EldonBag



1
Check that the EldonBag is undamaged before opening



2
Write first opening date on the label



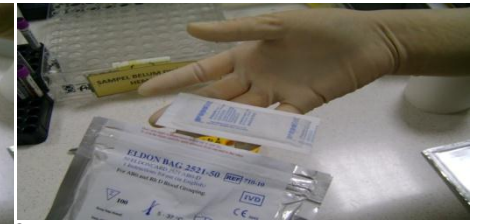
3
Cut the EldonBag along the marked line



4
Be careful when opening the zipper. Pull on the plastic edge of the zipper



5
Remove the insert and read instructions carefully



6
Keep the desiccant sachet in the EldonBag at all times. **Humidity from the air may damage the cards**



7
The reagent side of unused EldonCards should face the label of the EldonBag when remaining cards are put back in the EldonBag



8
Be careful not to touch the reagents when removing the EldonCards. Only take out as many cards as you need for immediate use



9
Double and triple EldonCards should be bent backwards for easy separation of the cards



10
Double and triple EldonCards are separated by carefully tearing the card along the perforated line



11
Leave the remaining part of the card in the EldonBag for later use. **When EldonCards are out of the bag they should be used within 30 minutes**



12
Check that the coloured reagent spots are of approximately the same size.



13
Make sure that remaining EldonCards and the desiccant sachet are put safely in the Eldonbag



14
Carefully close the zipper of the EldonBag



15
Check that the zipper is properly locked

Note:

- EldonBags can be opened and closed up to max. 50 times
- Let the EldonBag attain room temperature before opening
- When stored in an EldonBag the EldonCards may be used up to 6 months from the date of first opening – provided the expiry date printed on labels and cards is not passed