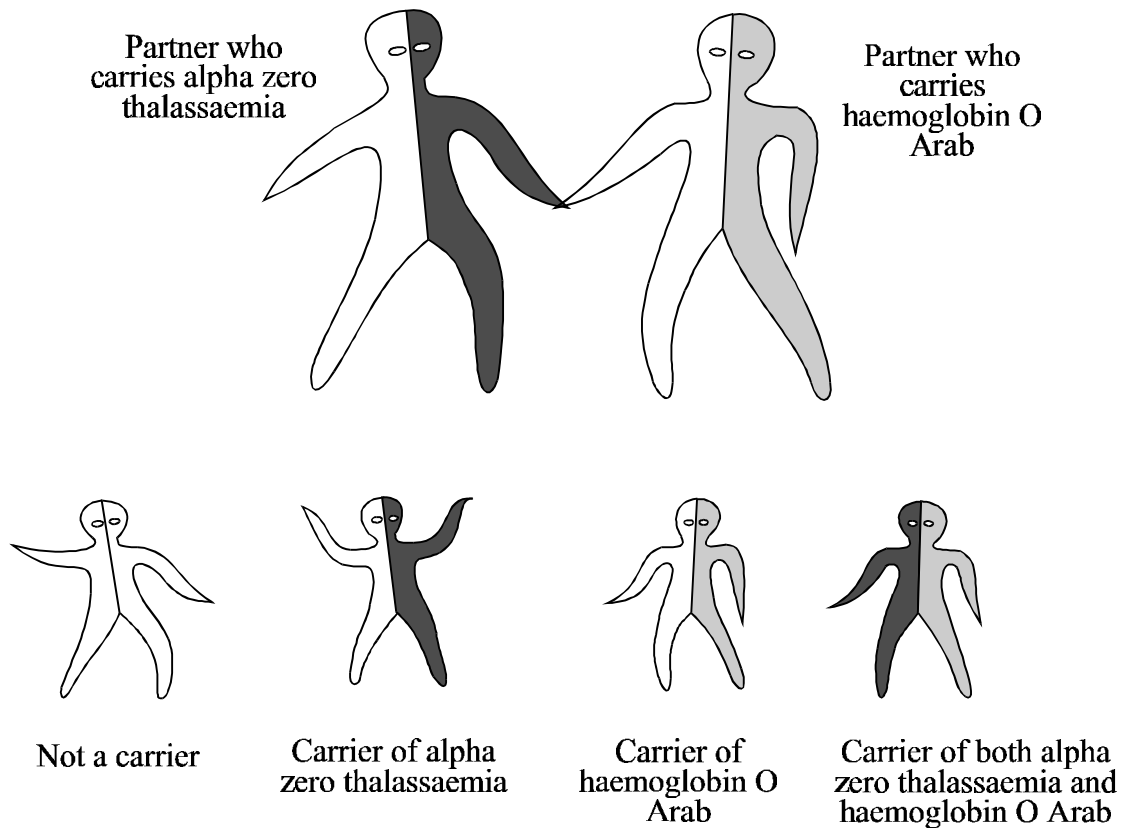


Implications for a Child when One Partner carries Alpha Zero Thalassaemia and the Other carries Haemoglobin O Arab

There is no particular problem for this couple. This combination cannot cause a serious inherited anaemia in their children.



In each pregnancy, there are four possibilities:

- The child may not carry any haemoglobin disorder.
- The child may carry alpha zero thalassaemia. This is harmless.
- The child may carry haemoglobin O Arab. This is harmless.
- The child may inherit alpha zero thalassaemia from one parent and haemoglobin O Arab from the other. This is harmless.

This couple has the same chance of a healthy family as other couples.

When the children grow up, they should have blood test to see if they have inherited alpha zero thalassaemia or haemoglobin O Arab. If they have, their partner should have a test "for haemoglobin disorders". It is important to remember this for the future.

For more information about carrying haemoglobin disorders contact: