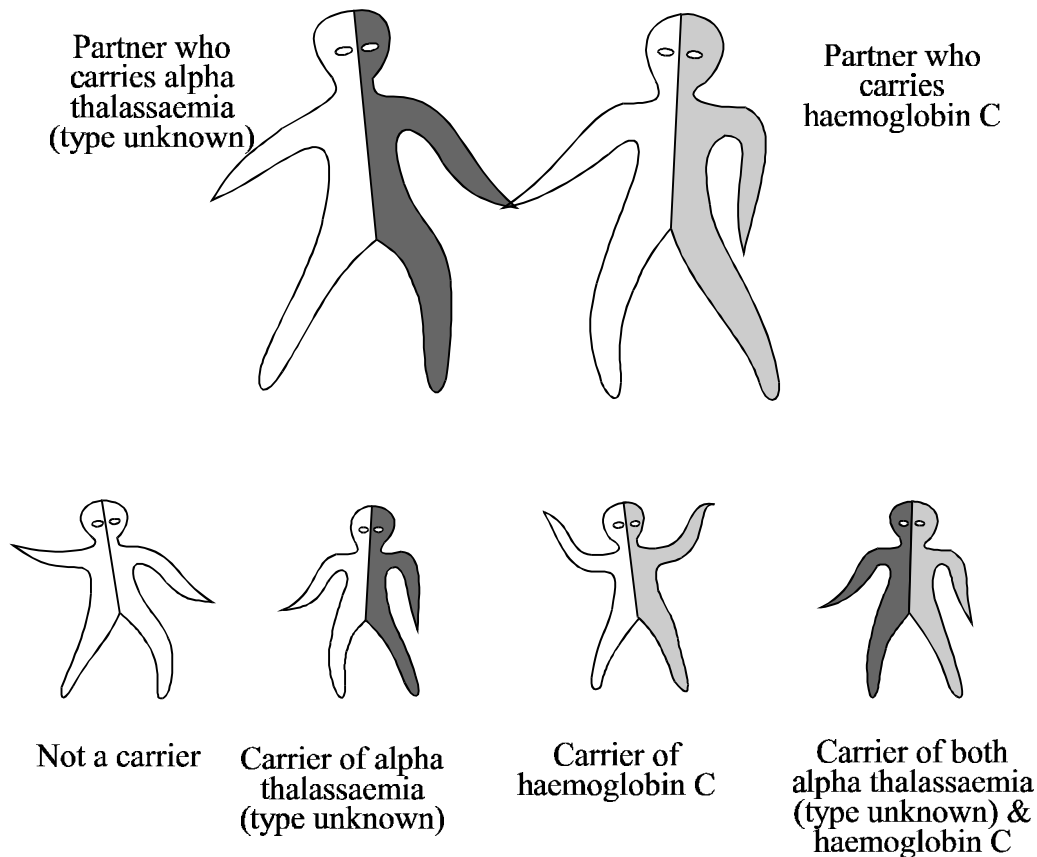


Implications for a Child when One Partner carries Alpha Thalassaemia (type unknown) and the Other carries Haemoglobin C

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 thalassaemia (type unknown). This is harmless.
- The child may carry Haemoglobin C. This is harmless.
- The child may inherit alpha thalassaemia (type unknown) from one parent and Haemoglobin C from the other. This is harmless.

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

When the children grow up, they should have blood test to see if they have inherited haemoglobin C or alpha thalassaemia. 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