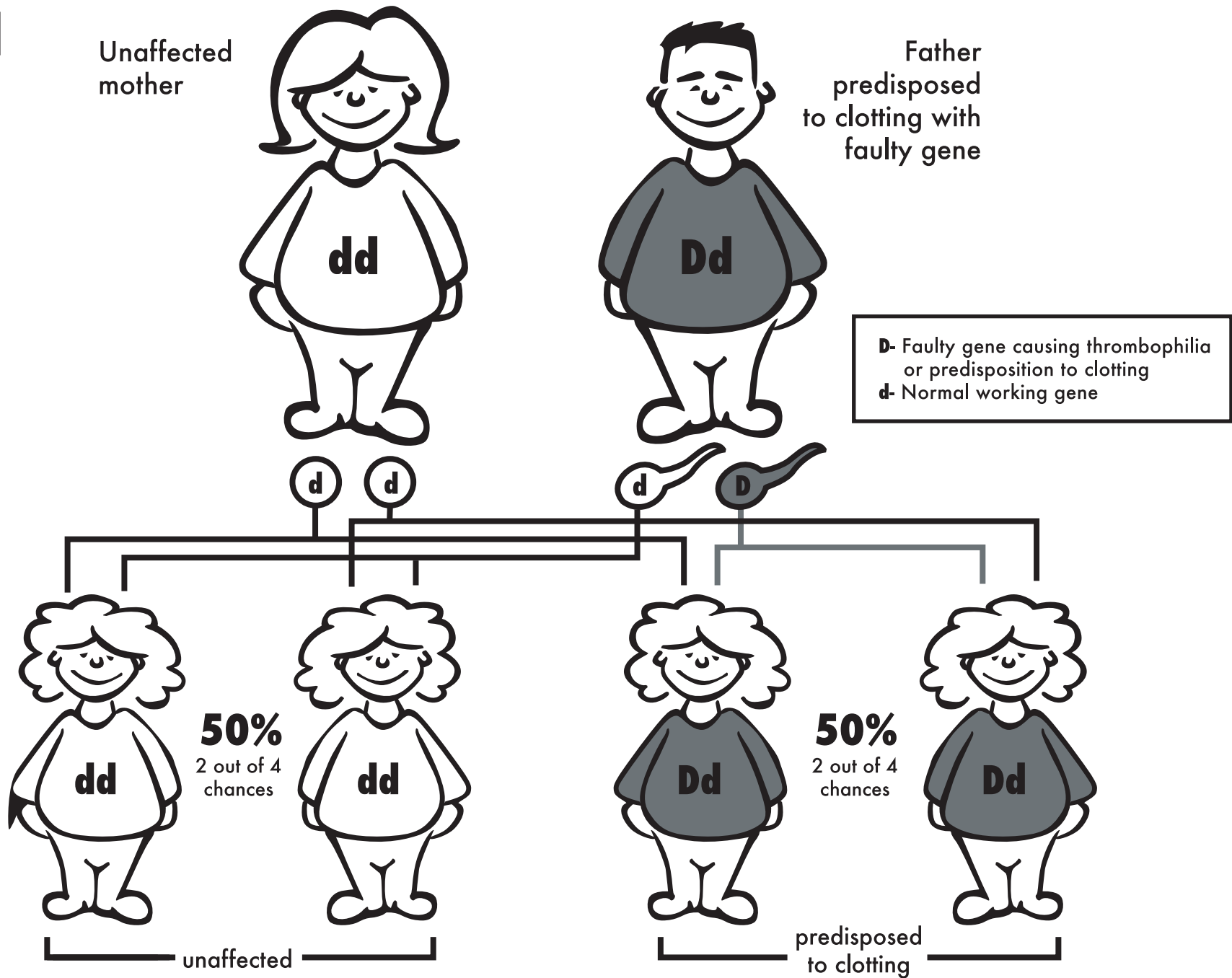


**Figure 1**



**Figure 1** shows autosomal dominant inheritance when one parent either has a thrombophilia condition or is predisposed to clotting because they have inherited a faulty thrombophilia gene copy and the other parent has normal working genes unaffected by thrombophilia. This affects boys and girls equally.