

## What is a Bleeding Disorder?

## Haemophilia

- A rare inherited genetic bleeding disorder where blood doesn't clot properly because there is not enough of a protein in the blood called factor VIII (8) or IX (9) that controls bleeding
- It's incurable and can be life threatening without treatment
- Treatment can help prevent organ damage from bleeding, and arthritis and joint problems from repeated bleeding into muscles and joints
- Most people diagnosed with haemophilia are male
- Some women also have haemophilia and/or bleeding problems
- Men with haemophilia will pass the gene causing haemophilia on to their daughters
- Women can carry the gene and pass it on to their children

## Von Willebrand disorder (vwd)

- A bleeding disorder where there is not enough of an essential blood clotting protein (called von Willebrand factor) for blood to clot properly or the factor doesn't work the way it should
- Both men and women have VWD
- VWD is more common than haemophilia

## **Affected Australians**

In Australia there are more than 5,600 people diagnosed with haemophilia, von Willebrand disorder or other related bleeding disorders

