STROKES - UNDERSTANDING AND REDUCING THE RISKS

The major risk factors for stroke are outside of our control, such as age, ethnicity and family history. However, personal medical history and state of general health are also significant:

- High blood pressure is a contributing factor
- Diabetes is a contributing factor
- High cholesterol can raise the risk of blood clots leading to stroke

Reducing the risks through lifestyle changes

You can reduce these modifiable risks by making positive changes to your lifestyle, for example:

- Stopping smoking
- Keeping alcohol intake to moderate limits
- Taking regular exercise (moderate exercise can reduce your risk of stroke by up to 27%)
- Having a balanced diet and cutting back on saturated fat and sugar

Blood pressure - know your numbers!

- All adults over 40 are advised to have their blood pressure checked at least every 5 years.
- Many adult have high blood preassure, but many will be unaware of this.
- Identifying if you have high blood pressure, and receiving treatment for it, will significantly reduce your risk of heart attacks and heart failure, as well as stroke.

There are generally no symptoms of having high blood pressure, and the only way to find out is to have your blood pressure checked, which you can ask for at your GP surgery and some pharmacies, or to check it yourself at home with a home blood pressure monitor.

Blood pressure is recorded with 2 numbers: the systolic pressure (higher number) is the force at which your heart pumps blood around your body and the diastolic pressure (lower number) is the resistance to the blood flow in the blood vessels. Everyone's blood pressure will be slightly different but as a general guide:

- high blood pressure is considered to be 140/90mmHg or higher (or 150/90mmHg or higher if you're over the age of 80)
- ideal blood pressure is usually considered to be between 90/60mmHg and 120/80mmHg

