

## Small abdominal aortic aneurysm (AAA) surveillance protocol Birmingham Vascular Centre

### 1. Patients aged 85 years and over with AAA measured on ultrasound scan (USS) of less than 5.5cm.

Prophylactic AAA repair will not be offered to this group of patients as the vast majority will be unlikely to have any significant health benefit and the risks of repair would be substantial.

New patients in this sub-group will not be enrolled in the small AAA surveillance protocol and current patients will be discharged.

### 2. a) Patients aged 83 and 84 years with AAA measured on ultrasound scan (USS) of less than 5cm.

### b) Patients aged 81 and 82 years with AAA measured on ultrasound scan (USS) of less than 4.5cm.

It is unlikely that these groups of patients will reach size threshold of 5.5cm before they reach 85 years of age.

New patients in these sub-groups will not be enrolled in the small AAA surveillance protocol and current patients will be discharged.

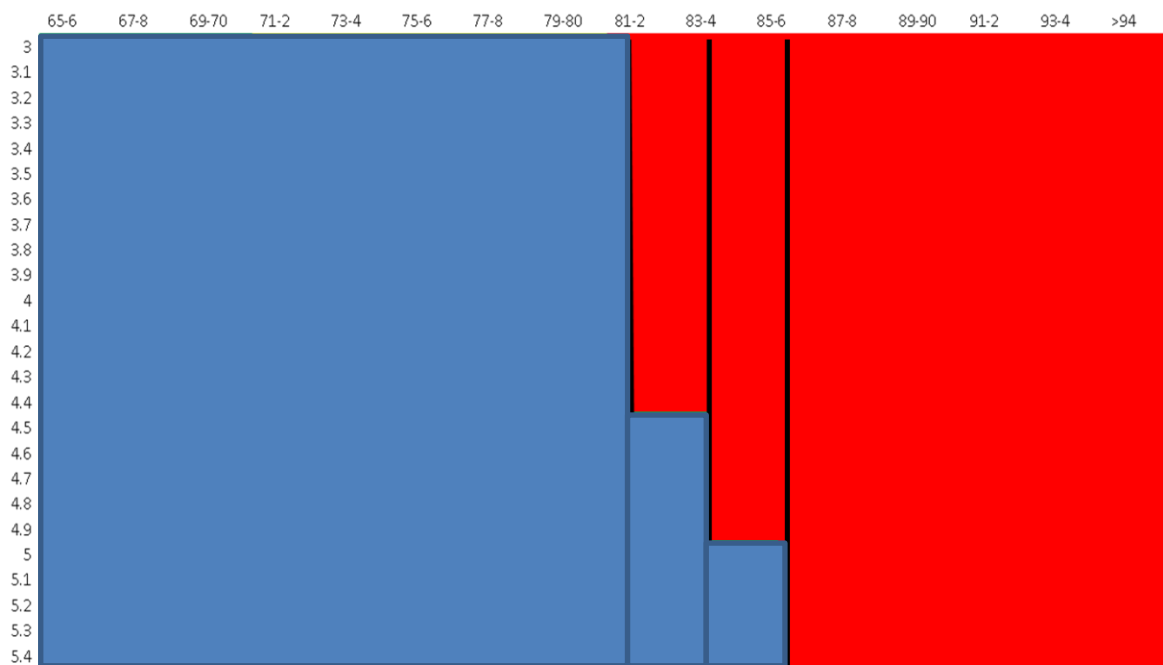
### 3. All other patients with small AAA

Should be enrolled in surveillance unless there are other significant issues which would preclude prophylactic repair.

When satisfy criteria for either sub-groups 1 or 2 (above), discharge from surveillance.

When reach 5.5cm on USS, refer for CT scan and anaesthetic assessment.

Patient data in the small AAA surveillance protocol will be reviewed on a 6-monthly cycle to ensure timely discharge where appropriate.



**Diagram Small AAA surveillance Grid**

**KEY:** Green: Continue /enrol to surveillance; Red: Discharge from/do not enrol to surveillance.