

## SPOTLIGHT STUDIES JANUARY ANSWERS

| QUESTIONS  | ANSWERS |
|--|---------|
| 1. AAA is rarely seen in Hong Kong.  | False   |
| 2. Cigarette smoking elicits an increased inflammatory response within the aortic wall.  | True    |
| 3. The US guidelines recommend one-time screening with ultrasound for AAA in men 65–75 years of age who have ever smoked.  | True    |
| 4. Ultrasound has a sensitivity and specificity approaching 100% and 96%, respectively, for the detection of infrarenal AAA.   | True    |
| 5. Surgery on AAAs <5.5 cm did not confer any survival advantages  | True    |
| 6. Only around 50% of AAAs can be treated with EVAR; open repair is still necessary in many cases.   | True    |
| 7. Traditional open AAA repair and EVAR are both associated with high reintervention rates, and life-long surveillance is necessary.                                 | False   |
| 8. In endovascular AAA repair, the stent graft is made of either polyester or polytetrafluoroethylene attached to a metal stent.                                     | True    |
| 9. In endovascular AAA repair, the best results are achieved by covering the aorta from immediately below the renal arteries to the iliac bifurcations on each side. | True    |
| 10. The definition of an endoleak is that there is contrast outside the device, and outside the aortic wall.   | False   |