

Welcome to the PIVA audit tools. These tools have been based on National Guidelines i.e. NICE, epic and ICNA.

The audit tools are designed to be used by Infection Control teams (*ICT's*), link staff or staff undertaking care of vascular devices. In essence it is more likely that the ICT will undertake strategic audits whilst local teams under the strategic guidance of the ICT could carry out practice audits.

Time required

Most of the audits should be carried out over a period of time to allow sufficient observations of practice. The time this takes will depend upon the number of patients with cannulae or central lines.

Scoring

All criteria should be marked either Yes / No or Not applicable. It is not acceptable to enter a not applicable response where an improvement in a standard may be achieved. For example, where a national standard is not being met.

On completion of the audit, add the total number of yes responses and divide by the total number of questions answered (*all yes and no answers, excluding the not applicable*), then multiply by 100 to get the percentage compliance.

$$\frac{\text{Total number of "yes"}}{\text{Total number of "yes \& no"}} \times 100 = A \%$$

If more than one area has been audited then the total scores can be added together and divided by the number of areas included to identify the overall average compliance.