ADDENDUM 1
(Reference to HPVC2013-079)

PART 5 – STATEMENT OF REQUIREMENTS

HPVITS2016-079 Intravenous Access Devices and Administration Consumables
Supplementary and Option Review – 2016
## 2016 Category Matrix

<table>
<thead>
<tr>
<th>Product Category</th>
<th>Product Subcategory</th>
<th>Option/Supplementary</th>
<th>Change to specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>01- PERIPHERAL INTRAVENOUS CANNULAE</td>
<td>01.01 Peripheral IV cannula, safety</td>
<td>Supplementary</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td>01.02 Peripheral IV cannula, non-safety</td>
<td>Supplementary</td>
<td></td>
</tr>
<tr>
<td>02- WINGED INTRAVENOUS DEVICES</td>
<td>02.01 Winged Intravenous Devices, infusion set, safety, with tubing</td>
<td>Option</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td>02.02 Winged Intravenous Devices, infusion set, non-safety, with tubing</td>
<td>Option</td>
<td></td>
</tr>
<tr>
<td>03- PERIPHERALLY INSERTED CENTRAL CATHETERS</td>
<td>03.01 PICC, single lumen, polyurethane</td>
<td>Supplementary</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>03.02 PICC, multiple lumen, polyurethane</td>
<td>Supplementary</td>
<td></td>
</tr>
<tr>
<td></td>
<td>03.03 PICC, single lumen, silicone</td>
<td>Supplementary</td>
<td></td>
</tr>
<tr>
<td></td>
<td>03.04 PICC, multiple lumen, silicone</td>
<td>Supplementary</td>
<td></td>
</tr>
<tr>
<td></td>
<td>03.05 PICC, single lumen, for use with power injector</td>
<td>Supplementary</td>
<td></td>
</tr>
<tr>
<td></td>
<td>03.06 PICC, multiple lumen, for use with power injector</td>
<td>Supplementary</td>
<td></td>
</tr>
<tr>
<td></td>
<td>03.07 PICC, single lumen, kit</td>
<td>Supplementary</td>
<td></td>
</tr>
<tr>
<td></td>
<td>03.08 PICC, multiple lumen, kit</td>
<td>Supplementary</td>
<td></td>
</tr>
<tr>
<td></td>
<td>03.09 PICC, guidewires (only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>04 - Central Venous Catheters And Central Venous Catheterisation Kits</td>
<td>04.01 Central Venous Catheter, plain</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>04.02 Central Venous Catheterisation Kit, plain</td>
<td>Option</td>
<td>Nil</td>
</tr>
<tr>
<td></td>
<td>04.03 Central Venous Catheter, antimicrobial-coated</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>04.04 Central Venous Catheterisation Kit, antimicrobial-coated</td>
<td>Option</td>
<td></td>
</tr>
<tr>
<td></td>
<td>04.05 Central Venous Catheter, antibiotic-coated</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>04.06 Central Venous Catheterisation Kit, Antibiotic Coated</td>
<td>Option</td>
<td></td>
</tr>
</tbody>
</table>
# Part 5

## Statement of Requirements

### 05- GRAVITY INTRAVENOUS ADMINISTRATION SETS

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>05.01</td>
<td>Gravity Intravenous Administration Set, blood/solution, needleless luer access</td>
</tr>
<tr>
<td>05.02</td>
<td>Gravity Intravenous Administration Set, blood/solution, needleless luer access, with integral hand pump, single spike</td>
</tr>
<tr>
<td>05.03</td>
<td>Gravity Intravenous Administration Set, blood/solution, needleless luer access, with integral hand pump, double spike</td>
</tr>
<tr>
<td>05.04</td>
<td>Gravity Intravenous Administration Set, blood/solution, needleless luer access, Y set</td>
</tr>
<tr>
<td>05.05</td>
<td>Gravity Intravenous Administration Set, solution, needleless luer access</td>
</tr>
<tr>
<td>05.06</td>
<td>Gravity Intravenous Administration Set, solution, needleless luer access, with integral burette</td>
</tr>
<tr>
<td>05.07</td>
<td>Gravity Intravenous Administration Set, safety, secondary infusion set</td>
</tr>
</tbody>
</table>

### 06- BURETTES

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>06.01</td>
<td>Burette, closed luer access</td>
</tr>
</tbody>
</table>

### 07- INTRAVENOUS EXTENSION TUBING

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>07.01</td>
<td>IV Extension Tubing, luer lock, macrobore</td>
</tr>
<tr>
<td>07.02</td>
<td>IV Extension Tubing, luer lock, microbore</td>
</tr>
<tr>
<td>07.03</td>
<td>IV Extension Tubing, luer lock, non-PVC</td>
</tr>
</tbody>
</table>

### 08- INTRAVENOUS EXTENSION SETS

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.01</td>
<td>IV Extension Set, needleless luer access</td>
</tr>
</tbody>
</table>

### 09- MULTIFLOW ADAPTORS

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.01</td>
<td>Multiflow Adaptor, needleless luer access</td>
</tr>
</tbody>
</table>

### 10- INTRAVENOUS ACCESS PORTS

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.01</td>
<td>IV Access Port, split septum, closed luer access</td>
</tr>
<tr>
<td>10.02</td>
<td>IV Access Port, mechanical valve, closed luer access</td>
</tr>
</tbody>
</table>

** NEW ** 10.03 IV Access Port, Positive Pressure Displacement Valve, closed luer access

### 11- INTRAVENOUS ACCESS PORT CAPS

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.01</td>
<td>IV Access Port Cap, double-ended, male/female</td>
</tr>
</tbody>
</table>

** NEW ** 11.02 IV Access Port Caps, single-ended/double-ended, antimicrobial, male/female

### ** CATEGORY 12 TO BE CAPTURED IN 10**

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.01</td>
<td>Positive Pressure Displacement Valve, closed luer access</td>
</tr>
</tbody>
</table>
### 12- POSITIVE PRESSURE DISPLACEMENT VALVES

<table>
<thead>
<tr>
<th>13- STOPCOCKS</th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>13.01 Stopcock, closed luer access</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>13.02 Stopcock, closed luer access, with tubing</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>13.03 Stopcock, open luer access</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>13.04 Stopcock, open luer access, with tubing</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>13.05 Stopcock, closed and open luer access</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>13.06 Stopcock, closed and open luer access, with tubing</td>
<td></td>
<td>Option</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>14- PORT ACCESS NEEDLES</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>14.01 Port Access Needle, safety, closed luer access</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.02 Port Access Needle, safety, closed luer access, with extension tubing</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>14.03 Port Access Needle, non-safety, closed luer access</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.04 Port Access Needle, non-safety, closed luer access, with extension tubing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.05 Port Access Needle, safety, open luer access</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>14.06 Port Access Needle, safety, open luer access, with extension tubing</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>14.07 Port Access Needle, non-safety, open luer access</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>14.08 Port Access Needle, non-safety, open luer access, with extension tubing</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>14.09 Port Access Needle, powered, safety closed luer access</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.10 Port Access Needle, powered, non-safety closed luer access, with extension tubing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.11 Port Access Needle, powered, safety closed luer access, with extension tubing</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>14.12 Port Access Needle, powered, safety, open luer access, with extension tubing</td>
<td></td>
<td>Option</td>
</tr>
<tr>
<td>14.13 Port Access Needle, Powered Safety, combination open &amp; Closed Luer Access, with extension tubing</td>
<td></td>
<td>Option</td>
</tr>
</tbody>
</table>
### 14. Intravenous Access and Administration Consumables

| 14.14 | Port Access Needle, powered, non-safety, open luer access, with extension tubing |
| 14.15 | Port Access Needle, powered, non-safety, combination open and closed luer access, with extension tubing |
| 14.16 | Port Access Needle, safety, combination open and closed luer access, with extension tubing |
| 14.17 | Port Access Needle, non-safety, combination open and closed luer access, with extension tubing |

### 15. Intravenous Catheter Fixation Devices

| 15.01 | IV Catheter Fixation Device | Option | Nil |

### 16. Antiseptic Skin Preparation Swab Sticks, Wipes & Applicators

| 16.01 | Antiseptic Skin Preparation, isopropyl alcohol skin wipes | Option |
| 16.02 | Antiseptic Skin Preparation, chlorhexidine gluconate wipes | Option |
| 16.03 | Antiseptic Skin Preparation, chlorhexidine gluconate swab sticks, single or multi-packs | Option |
| 16.04 | Antiseptic Skin Preparation, chlorhexidine gluconate applicators, single or multi-packs | Nil |
| 16.05 | Antiseptic Skin Preparation, chlorhexidine gluconate with alcohol wipes | Option |
| 16.06 | Antiseptic Skin Preparation, chlorhexidine gluconate with alcohol swab sticks, single or multi-packs | Option |
| 16.07 | Antiseptic Skin Preparation, chlorhexidine gluconate with alcohol applicators, single or multi-packs |
| 16.08 | Antiseptic Skin Preparation, povidone-iodine wipes |

### 17. IV Starter Kits

| 17.01 | IV Starter Kits | Supplementary | Yes |

### 18. Non-Powered Ambulatory Infusion Devices

<p>| 18.01 | Non-Powered Ambulatory Infusion Devices, elastomeric devices | Option |
| 18.02 | Non-Powered Ambulatory Infusion Devices, elastomeric devices, kit |
| 18.03 | Non-Powered Ambulatory Infusion Devices, spring-loaded devices | Nil |
| 18.04 | Non-Powered Ambulatory Infusion Devices, spring-loaded devices, kit |
| 18.05 | Non-Powered Ambulatory Infusion Devices, consumables |</p>
<table>
<thead>
<tr>
<th><strong>NEW 19 - CLOSED SYSTEM TRANSFER DEVICES</strong></th>
<th>18.06 Non-Powered Ambulatory Infusion Devices, accessories</th>
</tr>
</thead>
<tbody>
<tr>
<td>19.01 Closed System Transfer Devices, Vial spikes</td>
<td>Supplementary</td>
</tr>
<tr>
<td>19.02 Closed System Transfer Devices, Bag spikes, with integrated infusion line</td>
<td>Supplementary</td>
</tr>
<tr>
<td>19.03 Closed System Transfer Devices, Bag spikes only</td>
<td>Supplementary</td>
</tr>
<tr>
<td>19.04 Closed System Transfer Devices, Connectors</td>
<td>Supplementary</td>
</tr>
<tr>
<td>19.05 Closed System Transfer Devices, Infusion lines</td>
<td>Supplementary</td>
</tr>
<tr>
<td>19.06 Closed System Transfer Devices, Seals</td>
<td>Supplementary</td>
</tr>
</tbody>
</table>

**NEW 20 - HAEMOFILTRATION CATHETERS AND HAEMOFILTRATION CATHETERISATION KITS**

| 20.01 Haemofiltration Catheters | Supplementary |
| 20.02 Haemofiltration Catheterisation Kits | Supplementary |
PRODUCT SPECIFICATIONS AND PRODUCT LIST

5.1 CATEGORY 1: PERIPHERAL INTRAVENOUS CANNULAE

5.1.1 A range of sterile, kink-resistant peripheral intravenous cannulae is required for the administration of intravenous therapy.

Mandatory Criteria

5.1.2 All peripheral intravenous cannulae offered shall be radio-opaque.

Product Description

5.1.3 For each peripheral intravenous cannula offered, Tenderers shall provide the following information in the Product Description columns of the Tender Response Worksheet:

- brand name
- safety or non-safety
- passive or active (where applicable)
- cannula:
  - gauge
  - length, in millimetres
  - material of construction (e.g. polyurethane)
  - securement features (where applicable) (e.g. winged)
  - with or without extension tubing
  - any additional features, such as an integral access port

- extension tubing (where applicable):
  - diameter, in millimetres
  - length, in millimetres
  - straight or Y-ports
  - type of clamps (e.g. slide or pinch)
  - integral access ports:
    - brand name
    - number of ports
  - number of port caps (where applicable).
Additional Information

5.1.4 For each peripheral intravenous cannula offered, Tenderers shall provide the following information in the relevant Additional Information columns of the Tender Response Worksheet:

- whether the product is marked as single-use on the external packaging
- maximum flow rate, in millilitres per minute
- priming volume of extension tubing, in millilitres (where applicable)
- whether the peripheral intravenous cannula is recommended for use with a power injector, and if so:
  - the recommended pressure rating, in PSI
  - the recommended injection rate, in millilitres per second
- whether the peripheral intravenous cannula is:
  - MRI compatible
  - lipid compatible.

5.1.5 Where a drug incompatibility is known, Tenderers shall state the incompatible drug(s) in the relevant Additional Information columns of the Tender Response Worksheet.

5.2 CATEGORY 3: PERIPHERALLY INSERTED CENTRAL CATHETERS

5.2.1 A range of sterile peripherally inserted central venous catheters (PICCs) is required to meet clinical needs for adult, paediatric and neonatal patients.

Mandatory Criteria

5.2.2 PICCs shall:

- be flexible and radio-opaque
- Incorporate graduated markings in centimetres to assist with catheter positioning by indicating the position within the body.

Desirable Criteria

5.2.3 Preference will be given to PICCs that have the size of each individual lumen(s) clearly printed on the external connector of each lumen.

5.2.4 Preference will be given to lumens that have markings that count from the proximal end for rapid identification of insertion depth.
5.2.5 For each PICC offered, Tenderers shall provide the following information in the Product Description columns of the Tender Response Worksheet:

- brand name
- PICC:
  - open- or closed-ended
  - material of construction (e.g. silicone, polyurethane)
  - diameter, in French gauge
  - length, in centimetres
  - length of taper, in centimetres
  - number of lumens
  - trimable or non-trimable
  - integral access ports (where applicable)
  - type of securement (e.g. adhesive, suture)
  - type of clamps (where applicable)
  - gravity flow rate per lumen
  - type of coating:
    - plain
    - antimicrobial-coated
    - antibiotic-coated
  - guidewire (where applicable):
    - diameter, in:
      - millimetres
      - French gauge
    - length, in centimetres
  - where PICCs or insertion accessories are offered in kit form, a list of kit contents, a diagram of components and component dimensions.

Additional Information

5.2.6 For each PICC offered, Tenderers shall provide the following information in the relevant Additional Information columns of the Tender Response Worksheet:

- whether the product is marked as single-use on the external packaging
- maximum flow rate, in millilitres per minute
- whether the size and position of individual lumens is clearly labelled on the external connector of each lumen
- insertion technique required (e.g. modified Seldinger or peel-away cannula)
- whether the PICC is recommended for use during hyperbaric therapy, and if so:
  - the recommended pressure rating in atmospheres (atms)
- whether the PICC is recommended for use with a power injector, and if so:
  - the recommended pressure rating, in PSI
  - the recommended injection rate, in millilitres per second
- whether the PICC is:
  - MRI compatible
  - lipid compatible.

5.2.7 Where a drug incompatibility is known, Tenderers shall state the incompatible drug(s) in the relevant Additional Information columns of the Tender Response Worksheet.
5.3 **CATEGORY 10: INTRAVENOUS ACCESS PORTS**

5.3.1 A wide range of sterile, closed luer access, luer lock intravenous access ports including positive pressure displacement valves is required for the administration of intravenous therapy for adult, paediatric and neonatal patients.

5.3.2 **Tenderers note:** intravenous access ports with extension tubing are to be tendered in CATEGORY 8: INTRAVENOUS EXTENSION SETS. CATEGORY 12: POSITIVE PRESSURE DISPLACEMENT VALVES (HPVC2013-079) has been incorporated in this category.

**Product Description**

5.3.3 For each intravenous access port offered, Tenderers shall provide the following information in the Product Description columns of the Tender Response Worksheet:

- brand name
- access port:
  - type (e.g. split septum or mechanical)
  - type of luer lock connectors:
    - fixed or rotating
    - male or female
- additional components (where applicable) (e.g. caps).

**Additional Information**

5.3.4 For each intravenous access port offered, Tenderers shall provide the following information in the relevant Additional Information columns of the Tender Response Worksheet:

- whether the product is marked as single-use on the external packaging
- maximum flow rate, in millilitres per minute
- priming volume, in millilitres
- whether the intravenous access port is recommended for use with a power injector, and if so:
  - the recommended pressure rating, in PSI
  - the recommended injection rate, in millilitres per second
- whether the intravenous access port is:
  - MRI compatible
o lipid compatible.

• whether the intravenous access port has a:
  o Negative displacement
  o Neutral displacement
  o Positive displacement

5.3.5 Where a drug incompatibility is known, Tenderers shall state the incompatible drug(s) in the relevant Additional Information columns of the Tender Response Worksheet.

5.4 **CATEGORY 11: INTRAVENOUS ACCESS PORT CAPS**

5.4.1 A wide range of sterile, single-ended and double-ended, luer lock intravenous access port caps is required for the administration of intravenous therapy.

**Product Description**

5.4.2 For each access port cap offered, Tenderers shall provide the following information in the Product Description columns of the Tender Response Worksheet:

• brand name
• colour
• type of antimicrobial (if any)
• percentage of antimicrobial

**Additional Information**

5.4.3 For each access port cap offered, Tenderers shall provide the following information in the relevant Additional Information columns of the Tender Response Worksheet:

• whether the product is marked as single-use on the external packaging
• whether the access port cap is:
  o MRI compatible
  o lipid compatible.

5.4.4 Where a drug incompatibility is known, Tenderers shall state the incompatible drug(s) in the relevant Additional Information columns of the Tender Response Worksheet.
5.5 **CATEGORY 17: IV START KITS**

5.5.1 A range of sterile IV start kits is required for inserting intravenous access devices.

**Mandatory Criteria**

5.5.2 All IV start kits shall be packaged in a peel pack that peels cleanly to expose the contents of the kit.

5.5.3 Each IV start kit shall contain the following components as a minimum:
- 1 x sterile plastic wrap
- 1 x chlorhexidine gluconate (with or without alcohol) wipe, swab stick or applicator
- 1 x transparent IV film dressing
- 2 x cotton woven (minimum two-ply) gauze wipes,
- 1 x fluid-resistant drape, at least 30 x 30 centimetres

5.5.4 Additional kit components may include:
- 1 x disposable latex-free tourniquet
- 1 x pre-printed self-adhesive label to accommodate the date of insertion

**Product Description**

5.5.5 For each IV start kit offered, Tenderers shall provide the following information in the Product Description columns of the Tender Response Worksheet:
- brand name
- list of kit contents, including:
  - concentration (as a percentage) of chlorhexidine gluconate and alcohol (if applicable) contained in wipes, swab sticks or applicators
  - widths and lengths in centimetres for:
    - plastic wrap
    - wipes, swab sticks and applicators
    - transparent film dressings
    - cotton woven gauze wipes
    - fluid-resistant drape
    - self-adhesive labels
    - latex-free tourniquets
any other additional kit components not listed in the minimum requirements.

Additional Information

5.5.6 For each IV start kit offered, Tenderers shall provide the following information in the relevant Additional Information columns of the Tender Response Worksheet:

- whether the product is marked as single-use on the external packaging.
5.6 **CATEGORY 19: CLOSED SYSTEM TRANSFER DEVICES**

5.6.1 A range of completely sealed devices that mechanically prohibit the escape of hazardous drug, environmental (chemical and microbiological) or vapour concentrations outside the system throughout the entire process of dose preparation, administration and the handling of waste from hazardous chemotherapy drug. Devices may include:

- devices to protect the handler from the vial/ampoule
- devices to protect the operator during preparation
- devices to protect the administrator during administration of the cytotoxic drug to the patient

**Criteria**

- devices remain airtight (dry) and leak proof throughout all manipulations involved in the preparation, administration and disposing of chemotherapy doses.
- allow a closed system for intravenous, intramuscular and subcutaneous infusions and injections
- closed pressure equalisation to ensure there is no overpressure or vacuum when air or fluid is injected into or aspirated from the vial

**Product description**

5.6.2 Tenderers shall provide the following information in the Product Description columns of the Tender Response Worksheet:

- brand name
- sterile or non-sterile
- a list of additional consumables required for the closed system to function accurately (e.g. syringes, vial/bag spikes, extension tubing, access devices, filters, adaptors, ports/caps, etc.)

**Additional information**

5.6.3 For each device offered, Tenderers shall provide the following information in the relevant Additional Information columns of the Tender Response Sheet:

- compatibility with specific types of needless access systems
- compatibility with other chemotherapy compounding equipment and infusion devices such as ambulatory pump cassettes and elastomeric devices
- compatibility with specific infusion devices
• compatibility with certain types of syringes

5.6.4 Where a drug incompatibility is known, Tenderers shall state the incompatible drug(s) in the relevant Additional Information columns of the Tender Response Worksheet.

Out of Scope

5.6.5 Pharmaceutical products used in conjunction with CSTDs

5.6.6 Any use of CSTDs and associated consumables for pharmaceutical compounding by a third-party on behalf of a Participating Health Service

5.6.7 Any products consumables currently in an active HPV Contract
5.7 CATEGORY 20: HAEMOFILTRATION CATHETERS AND HAEMOFILTRATION CATHETERISATION KITS

5.7.1 A range of sterile haemofiltration catheters and haemofiltration catheterisation kits for short-term use, to meet clinical needs of adult, paediatric and neonatal patients.

Criteria

5.7.2 Haemofiltration catheters and haemofiltration catheterisation kits shall:

- be radio-opaque
- have centimetre markings along the catheter to facilitate accurate measurement of the depth of insertion
- a clamp on each separate lumen
- priming volume (millilitres) indicated on each lumen

Desirable criteria

5.7.3 Multi-lumen haemofiltration catheters, with legible print on each lumen external connector detailing size (French gauge) and catheter volume (millilitres)

Product Description

5.7.4 For each haemofiltration catheter and haemofiltration catheterisation kit offered, Tenderers shall provide the following information in the Product Description columns of the Tender Response Worksheet:

- brand name
- catheter:
  - size, in French gauge
  - length, in centimetres
  - number of lumens (e.g. single, double, triple)
  - priming volume of each lumen
  - maximum flow rate and pressure reading at this flow rate
  - extension type (e.g. straight extension, curved extension and pre-curved catheter legs)
  - material of construction (e.g. silicone, polyurethane)
  - type of coating, if any:
    - plain
    - antimicrobial-coated
• antibiotic-coated
• guidewire (where applicable):
  o diameter, in:
    ▪ millimetres
    ▪ French gauge
  o length, in centimetres
• where haemofiltration catheters are offered in kit form, a list of kit contents and component dimensions.

Additional Information

5.7.5 For each haemofiltration catheter or haemofiltration catheterisation kit offered, Tenderers shall provide the following information in the relevant Additional Information columns of the Tender Response Worksheet:
• whether the product is marked as single-use on the external packaging
• maximum flow rate, in millilitres per minute and pressure at this flow rate
• whether the haemofiltration catheter is recommended for use with a power injector, and if so:
  o the recommended pressure rating, in PSI
  o the recommended injection rate, in millilitres per second
• whether the size and position of individual lumens is clearly labelled on the external connector of each lumen and if individual lumens are colour coded
• whether the haemofiltration catheter is:
  o MRI compatible
  o lipid compatible.

5.7.6 Where a drug incompatibility is known, Tenderers shall state the incompatible drug(s) in the relevant Additional Information columns of the Tender Response Worksheet.

Out of scope

5.7.7 Long term haemodialysis catheters will not be considered