Claims

1. An obturator comprising a hollow distal end portion, the distal end portion comprising:

a single lumen;

a distal end;

an end hole at the distal end, for receipt of a guidewire extending through the single lumen; and

a side hole located proximally of the distal end, the side hole being for receipt of a guidewire extending through the single lumen and to direct the guidewire laterally from the obturator, the side hole further being located so that when the obturator is located in a first bodily lumen, in use, a second bodily lumen can be located by flowing contrast medium through the obturator to exit the side hole.

2. An obturator according to claim 1, wherein the end hole is offset from the longitudinal axis of the obturator.

3. An obturator according to claim 1 or 2, wherein the distal end portion tapers towards the distal end.

4. An obturator according to claim 3, wherein the side hole is located proximally of the taper.

5. An obturator according to any preceding claim, wherein the side hole has a teardrop shape, having a distally directed apex.

6. An obturator according to any preceding claim, further comprising a slit extending between the end hole and side hole.

7. An obturator according to any preceding claim, further comprising one or more orientation indicia positioned on a proximal portion of the obturator to indicate a location of the side hole around on a periphery of the obturator.

8. A sheath comprising:

a substantially hollow body having a proximal end, a distal end and a single lumen in the distal end for receiving an obturator;

an end hole at the distal end, for receipt of a guidewire extending through the single lumen; and

a side hole disposed proximally of the distal end, so that when the sheath is located in a first bodily lumen, in use, a second bodily lumen can be located by flowing contrast medium through the sheath to exit the side hole, the side hole further being for receipt of a guidewire and to direct the guidewire laterally from the sheath.

9. A sheath according to claim 8, wherein the end hold and side hole are accessible from the single lumen.

10. A sheath assembly comprising:
a sheath; and
an obturator according to any one of claims 1 to 7.

11. A sheath assembly comprising:
a sheath according to claim 8 or 9; and
an obturator.

12. A sheath assembly according to claim 11, wherein the obturator is an obturator according to any one of claims 1 to 7.

13. A sheath assembly according to claim 12, wherein the sheath is a cannula and the obturator is within the sheath.