Claims

What is claimed is:

1. An anti-hemorrhaging device, comprising:
an elongate body configured to attach to a vacuum source;
a flexible looped segment attached to the elongate body at a distal end and configured to be placed in a uterus, the flexible looped segment comprising a plurality of holes on an inner circumference thereof, wherein activation of the vacuum source is configured to pull vacuum through the plurality of holes so as to collapse the uterus upon insertion of the elongate body into the uterus;
a shield folded around an exterior circumference of the flexible looped segment and having edges that extend radially inwards relative to the flexible looped segment, the shield configured to prevent tissue from occluding the plurality of holes when vacuum is applied; and
an inflatable seal attached around the elongate body and configured to seal the uterus.

2. The anti-hemorrhaging device of claim 1, wherein the flexible looped segment is configured to collapse for delivery and to self-expand to an expanded looped shape.

3. The anti-hemorrhaging device of claim 1, wherein the shield extends around 270º-320º of the exterior circumference of the flexible looped segment.

4. The anti-hemorrhaging device of claim 1, wherein the shield extends radially inwards by a distance of between 0.05 cm and 0.50 cm relative to an inner looped portion.

5. The anti-hemorrhaging device of claim 1, wherein the plurality of holes

comprises 10-20 holes.

6. The anti-hemorrhaging device of claim 1, wherein the seal has a disk-shaped central portion and tapered proximal and distal ends.

7. The anti-hemorrhaging device of claim 1, wherein the device further comprises a valved port in fluid communication with the elongate body, the valved port configured to provide inflation fluid to the inflatable seal.

8. The anti-hemorrhaging device of claim 7, wherein the valved port comprises a check-valve.