WHAT IS CLAIMED IS:

1. A device for making a valve of a vessel incompetent, the device comprising:

a longitudinal axis;

a distal portion comprising a plurality of blades, the plurality of blades having a retracted position in which the plurality of blades are parallel to the longitudinal axis and an expanded position in which the plurality of blades are non-parallel to the longitudinal axis, the plurality of blades each comprising a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel; and

a proximal portion comprising a handle configured to operate the plurality of blades between the retracted position and the expanded position,

wherein the device is configured to be pushed through the vessel in a direction opposite native fluid flow of the vessel from a fistula between the vessel and an artery to at least partially ablate the valve in the vessel without retrograde access, and

wherein the handle is configured to longitudinally compress and radially expand the plurality of blades from the retracted position to the expanded position.

2. The device of Claim 1, wherein the plurality of blades comprises three blades,

wherein the three blades are circumferentially spaced by 120 degrees.

wherein the three blades comprise shape memory material, and

wherein the handle is configured to allow the three blades to self-expand from the retracted position to the expanded position.

3. A kit comprising:

the device of claim 1; and

a vessel expansion device.

4. The kit of Claim 3, wherein the vessel expansion device comprises at least one of: a tourniquet, a balloon, and an expandable mesh.

5. A device for making a valve of a vessel incompetent, the device comprising:

a distal portion comprising a blade, the blade having a retracted state and an expanded state, the blade comprising a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel in the expanded state; and

a proximal portion comprising a handle configured to operate the blade between the retracted state and the expanded state,

wherein the device is configured to be pushed through the vessel in a direction opposite native fluid flow of the vessel in the expanded state to at least partially ablate the valve in the vessel without retrograde access, and

wherein the handle is configured to longitudinally compress and radially expand the blade from the retracted state to the expanded state.

6. The device of claim 5, further comprising a plurality of blades including the blade, the plurality of blades each comprising a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel.

7. The device of claim 5, further comprising three blades including the blade,

wherein each of the three blades comprises a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel,

wherein the three blades are circumferentially spaced by 120 degrees, wherein the three blades comprise shape memory material, and

wherein the handle is configured to allow the three blades to self-expand from the retracted state to the expanded state.

8. The device of claim 5, wherein the blade is parallel to the longitudinal axis of the device in the retracted state and the blade is non-parallel to the longitudinal axis of the device in the expanded state.

9. A kit comprising:

the device of claim 5 and

a vessel expansion device.

10. The kit of claim 9, wherein the vessel expansion device comprises at least one of: a tourniquet, a balloon, and an expandable mesh.

11. A device for making a valve of a vessel incompetent, the device comprising:

a blade having a retracted configuration and an expanded configuration, the blade comprising a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during advancement of the device through the vessel in a direction opposite native flow of the vessel in the expanded configuration; and

a handle configured to longitudinally compress and radially expand the blade between the retracted configuration and the expanded configuration.

12. The device of Claim 11, configured to be pushed through the vessel from a fistula between the vessel and an artery to at least partially ablate the valve in the vessel without retrograde access.

13. The device of Claim 11, configured to be pushed through the vessel in a direction of fluid flow of the vessel after forming a fistula between the vessel and an artery to at least partially ablate the valve in the vessel without retrograde access.

14. The device of claim 11, further comprising three blades including the blade,

wherein each of the three blades comprises a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel,

wherein the three blades are circumferentially spaced by about 120 degrees,

wherein the three blades comprise shape memory material, and

wherein the handle is configured to allow the three blades to self-expand from the retracted configuration to the expanded configuration.

15. The device of claim 11, wherein the blade is parallel to a longitudinal axis of the device in the retracted configuration and the blade is non-parallel to the longitudinal axis of the device in the expanded configuration.

16. A kit comprising:

the device of claim 11; and

a vessel expansion device.

17. The kit of claim 16, wherein the vessel expansion device comprises at least one of: a tourniquet, a balloon, and an expandable mesh.

18. A device for making a valve of a vessel incompetent, the device comprising:

a longitudinal axis;

a distal portion comprising a plurality of blades, the plurality of blades having a retracted position in which the plurality of blades are parallel to the longitudinal axis and an expanded position in which the plurality of blades are non-parallel to the longitudinal axis, the plurality of blades each comprising a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel; and

a proximal portion comprising a handle configured to operate the plurality of blades between the retracted position and the expanded position,

wherein the device is configured to be pushed through the vessel in a direction opposite native fluid flow of the vessel from a fistula between the vessel and an artery to at least partially ablate the valve in the vessel without retrograde access,

wherein the plurality of blades comprises three blades,

wherein the three blades are circumferentially spaced by 120 degrees,

wherein the three blades comprise shape memory material, and

wherein the handle is configured to allow the three blades to self-expand from the retracted position to the expanded position.

19. A kit comprising: the device of claim 18; and a vessel expansion device.

20. The kit of claim 19, wherein the vessel expansion device comprises at least one of: a tourniquet, a balloon, and an expandable mesh.

21. A device for making a valve of a vessel incompetent, the device comprising:

a distal portion comprising a blade, the blade having a retracted state and an expanded state, the blade comprising a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel in the expanded state; and

a proximal portion comprising a handle configured to operate the blade between the retracted state and the expanded state,

wherein the device is configured to be pushed through the vessel in a direction opposite native fluid flow of the vessel in the expanded state to at least partially ablate the valve in the vessel without retrograde access;

three blades including the blade,

wherein each of the three blades comprises a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel,

wherein the three blades are circumferentially spaced by 120 degrees,

wherein the three blades comprise shape memory material, and

wherein the handle is configured to allow the three blades to self-expand from the retracted state to the expanded state.

22. The device of claim 21, further comprising a plurality of blades including the blade, the plurality of blades each comprising a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel.

23. The device of claim 21, wherein the blade is parallel to the longitudinal axis of the device in the retracted state and the blade is non-parallel to the longitudinal axis of the device in the expanded state.

24. A kit comprising:

the device of claim 21; and

a vessel expansion device.

25. The kit of claim 24, wherein the vessel expansion device comprises at least one of: a tourniquet, a balloon, and an expandable mesh.

26. A device for making a valve of a vessel incompetent, the device comprising:

a blade having a retracted configuration and an expanded configuration, the blade comprising a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during advancement of the device through the vessel in a direction opposite native flow of the vessel in the expanded configuration; and

three blades including the blade,

wherein each of the three blades comprises a sharp surface facing distally and configured to at least partially ablate a valve in a vessel during distal advancement of the device through the vessel,

wherein the three blades are circumferentially spaced by about 120 degrees,

wherein the three blades comprise shape memory material, and

wherein the handle is configured to allow the three blades to self-expand from the retracted configuration to the expanded configuration.

27. The device of claim 26, configured to be pushed through the vessel from a fistula between the vessel and an artery to at least partially ablate the valve in the vessel without retrograde access.

28. The device of claim 26, configured to be pushed through the vessel in a direction of fluid flow of the vessel after forming a fistula between the vessel and an artery to at least partially ablate the valve in the vessel without retrograde access.

29. The device of claim 26, wherein the blade is parallel to a longitudinal axis of the device in the retracted configuration and the blade is non-parallel to the longitudinal axis of the device in the expanded configuration.

30. A kit comprising:

the device of claim 26; and

a vessel expansion device.

31. The kit of claim 30, wherein the vessel expansion device comprises at least one of: a tourniquet, a balloon, and an expandable mesh.