CLAIMS

What is claimed is**:**

1. An airway support device comprising:

a first longitudinal strip for attachment to a first region of cartilage;

a first lateral strip extending from the first longitudinal strip and having multiple first attachment members;

a second longitudinal strip for attachment to a second region of cartilage; and

a second lateral strip extending from the second longitudinal strip and having a second attachment member, wherein the second attachment member is configured to selectively engage one of the first attachment members to connect the first lateral strip to the second lateral strip in a corresponding one of multiple adjustable configurations.

2. The airway support device of claim 1, wherein:

the first longitudinal strip and the first lateral strip are formed from a first mesh; and

the second longitudinal strip and the second lateral strip are formed from a second mesh.

3. The airway support device of claim 1, wherein:

the first attachment members comprise protrusions; and

the second attachment member comprise an opening.

4. The airway support device of claim 1, wherein:

the first attachment members comprise openings; and

the second attachment member comprises a protrusion.

5. The airway support device of claim 1, wherein the first lateral strip comprises a terminal end having a tapered shape.

6. The airway support device of claim 1, wherein the first lateral strip comprises a thread defining a terminal end of the first lateral strip opposite the first longitudinal strip.

7. The airway support device of claim 1, further comprising suture markers along the first longitudinal strip and the second longitudinal strip, the suture markers indicating a target location for a suture.

8. The airway support device of claim 1, wherein the airway support device comprises fabrics forming a mesh, the fabrics being fluorescent.

9. An airway support device comprising:

a first longitudinal strip for attachment to a first region of cartilage;

multiple first lateral strips, each of the first lateral strips extending from the first longitudinal strip and having a first attachment member;

a second longitudinal strip for attachment to a second region of cartilage; and

multiple second lateral strips, each of the second lateral strips extending from the second longitudinal strip and having a second attachment member;

wherein each of the first attachment members is configured to engage a corresponding one of the second attachment members to hold the first longitudinal strip with respect to the second longitudinal strip with tension across the first lateral strips and the second lateral strips.

10. The airway support device of claim 9, wherein each of the first lateral strips is connectable to a corresponding one of the second lateral strips in a configuration that is independent of every other pair of first lateral strips and second lateral strips.

11. The airway support device of claim 9, wherein each of the first lateral strips is adjustably connectable to a corresponding one of the second lateral strips with a tension that is independent of a tension across every other pair of first lateral strips and second lateral strips.

12. The airway support device of claim 9, wherein:

the first longitudinal strip and the first lateral strip are formed from a first mesh; and

the second longitudinal strip and the second lateral strip are formed from a second mesh.

13. The airway support device of claim 9, wherein:

the first region of cartilage is on a first side of a trachea;

the second region of cartilage is on a second side of the trachea;

the first lateral strips are first tracheal lateral strips; and

the second lateral strips are second tracheal lateral strips;

14. The airway support device of claim 9, further comprising:

multiple first bronchial lateral strips, each of the first bronchial lateral strips extending from the first longitudinal strip and having a first bronchial attachment member;

multiple second bronchial lateral strips, each of the second lateral strips extending from the second longitudinal strip and having a second bronchial attachment member;

a third longitudinal strip for attachment to a first region of bronchial cartilage;

multiple third bronchial lateral strips, each of the third lateral strips extending from the third longitudinal strip and having a third bronchial attachment member;

a fourth longitudinal strip for attachment to a second region of bronchial cartilage; and

multiple fourth lateral strips, each of the fourth lateral strips extending from the fourth longitudinal strip and having a fourth bronchial attachment member;

wherein each of the first bronchial attachment members is configured to engage a corresponding one of the third bronchial attachment members; and

wherein each of the second bronchial attachment members is configured to engage a corresponding one of the fourth bronchial attachment members.

15. The airway support device of claim 14, wherein the third longitudinal strip and the fourth longitudinal strip are connected to form a continuous strip.