**Claims**

1. A balloon configured for expanding a foreskin, the balloon comprising:

a hollow body having a head and a neck, the body being closed at a distal end and open at a proximal end with a longitudinal axis extending therebetween, the head extending from the distal end of the body, the body defining the neck positioned between the head and the proximal end, a first end of the neck extending from the proximal end of the body to a second remote end of the neck, the body having an inner face and an outer face defining a wall thickness of the body;

wherein a wall thickness of the neck is greater than a wall thickness of the head, such that when the balloon is inflated the head expands in a radial direction greater than in a direction of a longitudinal axis and a diameter of an outer face of the neck remains approximately constant over the length of the neck during inflation.

2. A balloon as claimed in claim 1, wherein a length of the balloon extending along the direction of the longitudinal axis remains approximately constant during inflation.

3. A balloon as claimed in any one of the preceding claims, wherein a wall thickness of the head at the distal end is greater than the wall thickness of a remainder of the head.

4. A balloon as claimed in any one of the preceding claims, wherein an outer face of the first end of the neck comprises a lip in the form of a resistance band that protrudes outwardly therefrom.

5. A balloon as claimed in any one of the preceding claims, wherein the neck comprises a waist intermediate its first and second ends.

6. A balloon as claimed in claim 5, wherein a wall thickness of the waist is less than a wall thickness of a remainder of the neck.

7. A balloon as claimed in claim 5 or 6, wherein the waist is formed as a progressive narrowing of the wall thickness of a section of the neck.

8. A balloon as claimed in any one of the preceding claims, wherein an external diameter of the neck ranges from 5 mm to 15 mm.

9. A balloon as claimed in any one of the preceding claims, wherein the head has a diameter ranging from 6 mm to 18 mm in a deflated state.

10. A balloon as claimed in any one of the preceding claims, wherein the opening at the proximal end has a diameter ranging from 5 mm to 10 mm, such as 8 mm.

11. A balloon as claimed in any one of the preceding claims, wherein the balloon is formed from silicone.

12. A balloon as claimed in claim 11, wherein the balloon is formed from a liquid silicone rubber precursor.

13. A balloon as claimed in any one of the preceding claims, wherein the body and head are unitary with one another.

14. A balloon as claimed in any one of the preceding claims, being self-supporting such that in a deflated state the balloon does not collapse in on itself.

15. A system for expanding a foreskin, comprising:
the balloon as claimed in any one of claims 1-14; and
an inflation device for inflating the balloon.

16. A system as claimed in claim 15, further comprising a flow regulator to regulate the flow of fluid into and out of the balloon, wherein the flow regulator is used to maintain the balloon in an inflated state.

17. A system as claimed in claim 15 or 16, further comprising a connector used to connect the balloon to the inflation device.

18. A kit for expanding a foreskin comprising:
the system of any one of claims 15 to 17; and
a container housing the system.

19. A mould for forming a balloon that is used to expand a foreskin, the balloon comprising a hollow body having a head, the body being closed at a distal end and open at a proximal end with a longitudinal axis extending therebetween, the head extending from the distal end of the body, the body defining a neck positioned

between the head and the proximal end, a first end of the neck extending from the proximal end of the body to a second remote end of the neck, the body having an inner face and an outer face defining a wall thickness of the body;

wherein a wall thickness of the neck is greater than a wall thickness of the head, such that when the balloon is inflated the head expands in a radial direction greater than in a direction of the longitudinal axis and a diameter of an outer face of the neck remains approximately constant over the length of the neck during inflation, the mould comprising:

a spigot having a first region for forming the body and a second region for forming the head,

the first region having a first diameter and the second region having a second diameter, the first diameter being less than the second diameter; and

a female section for receiving the spigot, the female section having a bore that has an internal diameter that is approximately constant.

20. A mould as claimed in claim 19, wherein the spigot further comprises a third region for forming a waist in the neck, the third region having a third diameter that is greater than the first diameter.

21. A method of forming a balloon, the balloon being used to expand a foreskin, the method comprising:

providing the mould as claimed in any one of claims 19 to 20;

applying a balloon precursor to the mould; and

curing the balloon precursor to form the balloon.

22. A method as claimed in claim 21, wherein the balloon precursor is a silicone precursor material that is cured to form a silicone-based balloon.

23. A method as claimed in claim 21 or 22, further comprising a post-curing step to further cure the balloon.