19. A method as claimed in claim 18, comprising the step of treating the membrane with acetone and subsequently drying the membrane, thereby to fix the collagen fibres in their aligned orientation.

20. A method as claimed in claim 18 or 19, comprising cutting the membrane in a manner so that each strip has a width sufficient that at least one of the collagen fibres extends continuously along the entire length of its respective strip.

21. A method as claimed in any one of claims 18 to 20, wherein the step of amassing the strips comprises braiding, plaiting, weaving, twisting or winding together a plurality of the collagen strips to produce a collagen rope.

22. A method as claimed in claims 21, comprising amassing sufficient strips so that the collagen rope has a cross sectional area of 0.002 mm^2 to 18mm^2.

23. A method as claimed in any one of claims 18 to 22, wherein the step of amassing the strips comprises amassing sufficient strips together to produce a collagen rope of a sufficient size for use as an anterior cruciate ligament prosthesis.

24. A medical kit for anterior cruciate ligament replacement comprising (a) a collagen construct as claimed in any one of claims 1 to 17; and (b) a sterile package enclosing the collagen construct.

25. A collagen construct as claimed in any one of claims 1 to 17 for use in repairing a tendon or ligament.

26. A collagen construct produced by a method as claimed in any one of claims 18 to 23 for use in repairing a tendon or ligament.