

## KNIT & CROCHET VILLI



Intestinal villi are fingerlike projections that line the inside of the small intestine. They increase the surface area of the gut and aid absorption of digested nutrients. Villi that you knit or crochet for the Gut Feelings Community Art Project will be joined with others to form a walk-in representation of a section of the human gut. Colours and textures – see next page.

### KNITTED VILLI PATTERN

#### MATERIALS

4mm knitting needles.

Small amount of 8 ply yarn in shades of light to medium pink and purple.

Wool needle for finishing off.

#### METHOD

Cast on 18 stitches.

Row 1: Knit

Row 2: Purl

Repeat these two rows 17 times (36 rows in all)

Cut yarn leaving a length of approximately 40 cm.

Thread this yarn through the stitches on the needle, slip them off and pull tight.

With the remaining yarn sew up the two long sides to form a tube.

Leave the end open to allow for stuffing.



## VILLI COLOURS & TEXTURES



Medium pinks and pinky purples with no embellishments. Avoid yarn that is highly textured, variegated, or a very strong colour. Villi will be combined in a scientifically informed representation of the gut. Our advisors tell us the villi are pink and reasonably uniform in colour.

## CROCHET VILLI PATTERN

### MATERIALS

4mm crochet hook and 8 ply yarn in shades of light to medium shades of pink or purple.

Make 25ch.

Row 1: starting in the 2<sup>nd</sup> chain from the hook work 24dc, turn

Row 2: dc into each stitch to the end of the row. (24dc)

Rows 3-17: repeat row 2, 15 times

Fasten off.

Cut yarn leaving a length of about 40cm to sew up the long sides together to form a tube.

Run a gathering thread around one end of the tube and pull together to close the gap.

Leave the other end open to allow for stuffing.

