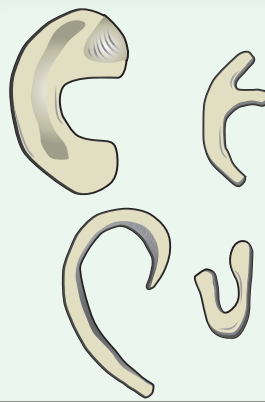
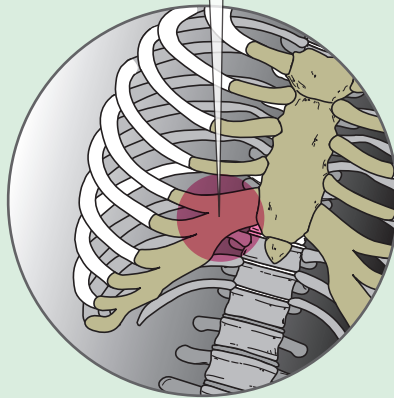


► EAR SCULPTING

Kate Macrae was born with only remnants of her right ear, a condition known as microtia. Hutt Valley plastic surgeon Charles Davis created an ear for her using cartilage taken from her rib cage.

The surgery to remove the cartilage from her chest and make the ear took more than four hours. She will need another operation later to elevate the ear and make it stick out.

1 Cartilage harvested from Kate's rib cage.



2 Ear framework constructed from four pieces of carved rib cartilage held together with fine wire.



3 Framework inserted beneath ear skin.

