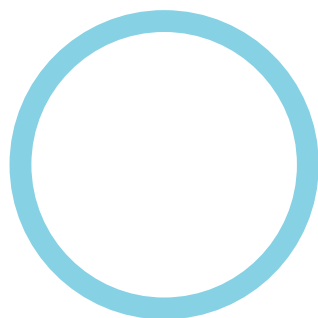
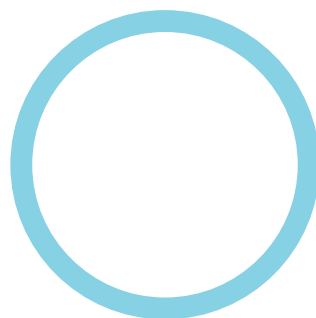


## ARTIFICIAL



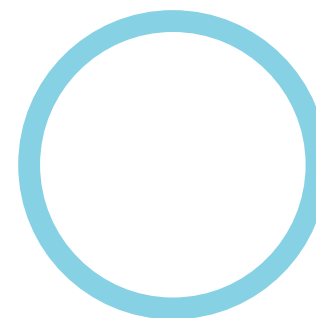
Technetium was the first element in the periodic table to be made artificially, by Italian scientists in 1937.

## RADIOACTIVE



Technetium is the lightest element whose isotopes are all radioactive. It's produced as a fission waste product.

## MEDICINE



Technetium is used as a radioactive tracer for imaging of various organs in the body.