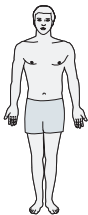


ALS
patient



Collect
skin fibroblasts

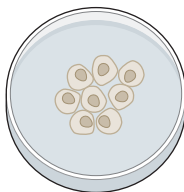


Skin
fibroblasts



Reprogram
skin fibroblasts
to iPS cells

iPS cells



Retinoic acid
Hedgehog

Motor
neurons

