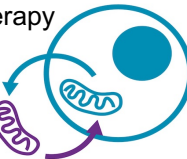



Medical Applications of Genetic Technologies

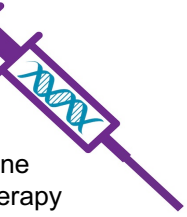
Mitochondrial Replacement Therapy




Genomic Testing




Gene Therapy



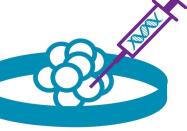
Preimplantation Genetic Diagnosis



Targeted Therapies



Gene Editing in embryos



Could the technology result in lasting population change?

Yes

No

No

Yes

Does the technology involve changing the DNA of the subject?