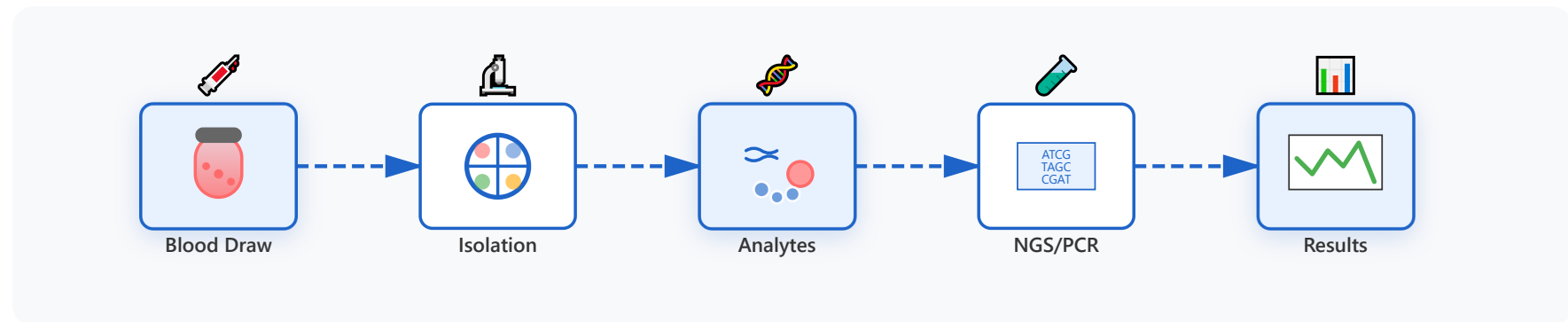


Liquid Biopsy



ctDNA Detection

Circulating tumor DNA analysis from blood samples



CTCs Analysis

Circulating Tumor Cells isolation and characterization



Exosomes

Extracellular vesicles carrying tumor-derived molecules



Early Detection

Non-invasive screening for cancer presence

Monitoring Response: Real-time treatment efficacy assessment through serial sampling