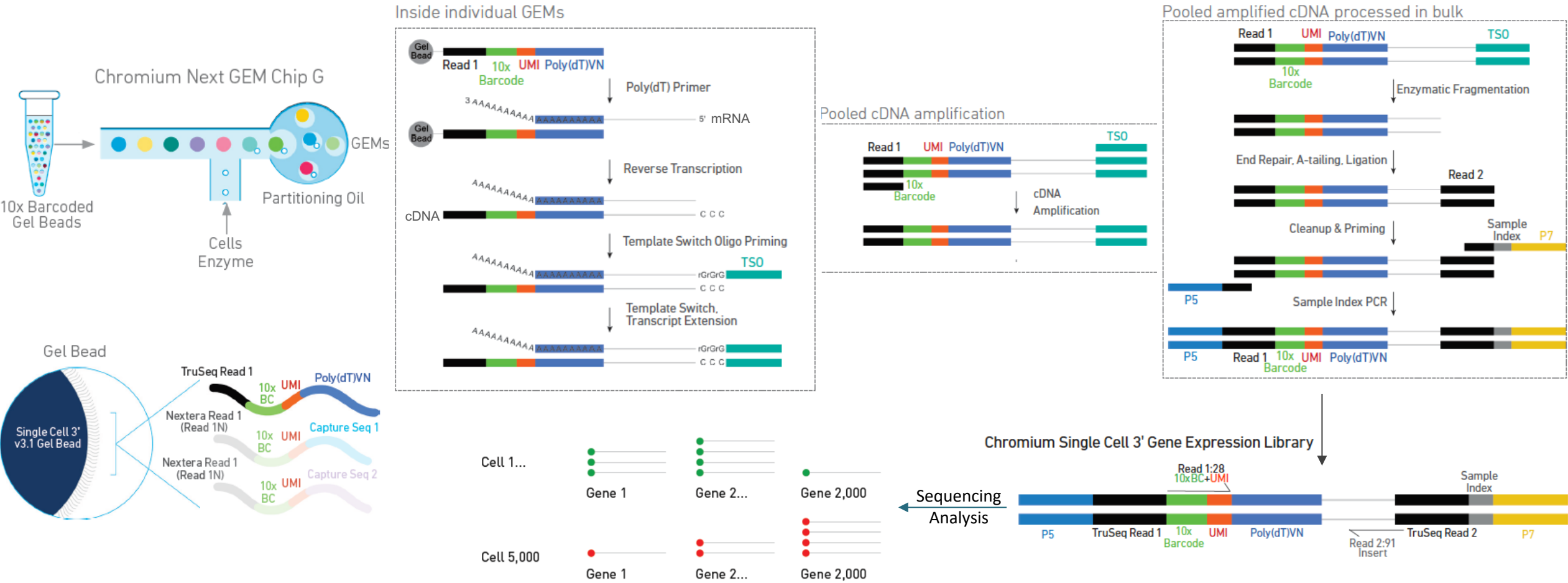


Single cell 3' mRNA-Seq using 10X Chromium

- Based on droplet microfluidics technologies such as Drop-Seq and inDrop (*Macosko et al, and Klein et al, Cell, 2015*)
- Combines microfluidics with molecular barcoding to enable high-throughput single-cell RNAseq
- Transcriptional profiling of thousands of individual cells by partitioning into nanoliter-scale Gel Bead-In-Emulsions (GEMs)



Single-cell Iso-seq analysis

