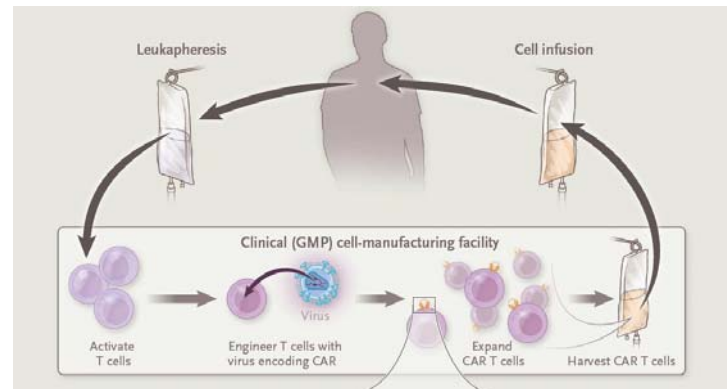


# Systems Biology in Support of Cell Therapy

3 products approved  
in the oncology space

Genetically engineered  
T cells

Approved for leukemias  
and lymphomas

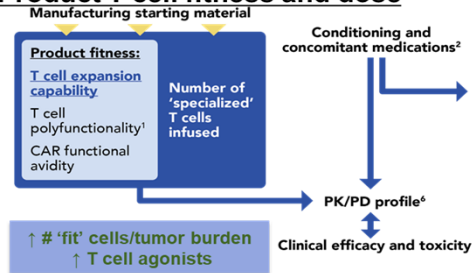


Product  
characterization

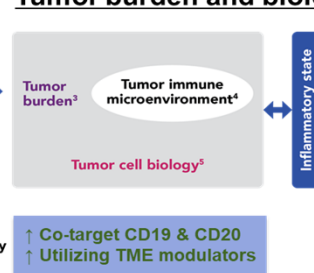
Mechanisms of  
treatment resistance

Novel toxicities

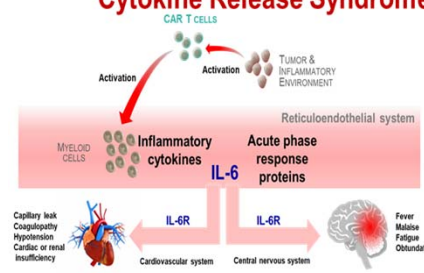
## Product T cell fitness and dose



## Tumor burden and biology



## Cytokine Release Syndrome



## Neurotoxicity (ICANS)

