Step 1
Circulating tumor cell
Step 2
Micro-metastases
Liver
Skin & soft tissues
Bone
...
Cytokines
Chemotaxis
Step 4/0
Tumor progression
Increasing tumor cell proliferation and invasion
Angiogenesis
Vasculogenesis
Cytokines
TGF-β
IL-10
CCL2
CCL17
IFN-γ
IL-2
Granzyme B
...
CD8+ T cell
NK cell
M2 Macrophage
CD4+ T cell
Step 3
Immune activation & inflammatory reaction