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double miTumor {unit "Kpa"} {range: 5 - 50}
double k_th_tumor {unit m2/(KPa sec)} {range: 7.5231e-12 - 7.5231e-10}
double pv {unit "Kpa"} {range 0.6666 - 6.6661}
double Sv {unit "1/m"} {range 5000-20000}
double k1 {unit "1/s"} {range 1.1574e-6 - 3.9884e-06},
double Lp {unit "m/(kPa*sec)"} {range 1.56xe-8 - 7.47xe-6},
double sf {unit "1"} {range 0.136 - 0.146},
double Per {unit "m/s"} {range 4.16e-9 - 6.225 e-8},
double K_T {unit "kg/(m3·s)"} {range 1.2731E-6 - 1.2731E-4},
double k_on {unit "m3/(kg·s)"} {1.1574E-8 - 1.1574E-2},
double kd, { unit "sec" } { range 2.9981e+04 - 9.2966e+04}
double location, {unit "days"} {range 10 - 14}
int analysisNo,
bool includImmuno *,
double totalTimeNoImmuno **{unit "days"} { value 25 }

```

* Set it to false to run the no immunotherapy case. In that case the design parameters of the immunotherapy have no effect and should be excluded from the stochastic analysis. For this case the parameters that are still valid and should be stochastically investigated are **miTumor, k_th_tumor, pv, Sv, k1, Lp**. For this case (no immunotherapy) the last variable takes effect and it refers to the duration of an extended period of analysis required to reach large growth values. (at least 25 days as advised by Constantinos Harkos)

* Set it to true to run the immunotherapy case where all of the ranges are valid including the rest of the 6 design parameters of the injection. (**miTumor, k_th_tumor, pv, Sv, k1, Lp, sf, Per, k_T, k_on, kd, location**)

It is only valid for the no immunotherapy case refers to the total simulation time and **is not varied stochastically