

SINGLE TRIAL EXAMPLE WITH VARIABLE HAZARD
Estimated Toxicities Based on Data Set example_patients_1.csv

Level	Dose	Posterior P(DLT)	# DLTs	# Treated	Prior P(DLT)
1	24 Gy	0.05672	0	4	0.01
2	26 Gy	0.09338	1	2	0.02
3	28 Gy	0.17535	0	0	0.05
4	30 Gy	0.27359	0	0	0.10
5	32 Gy	0.34921	0	0	0.15
6	34 Gy	0.41192	0	0	0.20

Target Rate is 0.15
Estimated alpha is 0.765
Next Assigned Dose is 26 Gy

Source: titecrm.sas 10DEC2008

SINGLE TRIAL EXAMPLE WITH VARIABLE HAZARD***Data Set example_patients_1.csv***

Reg #	On Study	Dose	Level	Response Date	Response	Weight
ABC	17JAN2006	26 Gy	2	16AUG2006	0=No DLT	1.00
DEF	01FEB2006	26 Gy	2	01MAR2006	1=DLT	1.00
GHI	16JUL2006	24 Gy	1	.	0=No DLT	1.00
JKL	01AUG2006	24 Gy	1	11OCT2006	0=No DLT	1.00
MNO	02SEP2006	24 Gy	1	15SEP2006	2=No DLT, Partial	0.19
PQR	03SEP2006	24 Gy	1	10SEP2006	3=NE	0.00
STU	10SEP2006	24 Gy	1	14JAN2007	0=No DLT	1.00