



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2013_BJAST_6445
Title of the Manuscript:	Stochastic Optimization Models for Cancer Chemotherapy

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
1. Cancer causing cells mean any types of normal cells and need chemotherapy in the manuscript. This is the first error. 2. Mutant or malignant cells may not need chemotherapy. This is the second error. 3. Cancer progression includes normal cell, benign tumor, primary malignant tumor and metastasis. Mutant cells can mean any cells in the cancer progression. Therefore, the assuming of two stage of cancer in the manuscript is not correct. This is the third error.	1. Cancer causing cells mean any type of cells that behave out of usual genetic instructions of cell division 2. Mutant or Malignant cells need chemotherapy 3. I agree with the reviewer on the progression of cancer. However, our model is developed with the assumption of the nature of normal cell division is different from the mutant and other non-normal cells. Hence we have considered two-stage model with a notion of Normal cells are in stage-1 and non-normal including mutant, premalignant, metastasis, etc cells are in stage-2.