



مركز الكويت لمكافحة السرطان  
Kuwait Cancer Control Center

## Modified de Gramont Regimen + BEVAcizumab (Infusional 5-FU / Leucovorin / BEVAcizumab)



\* C O M B I N E D - 0 2 - 0 0 9 - G I \*



Ministry of Health

**Name:** \_\_\_\_\_ **File #:** \_\_\_\_\_ **Ht (cm):** \_\_\_\_\_  
**Nationality:** \_\_\_\_\_ **Civil ID:** \_\_\_\_\_ **Wt (Kg):** \_\_\_\_\_  
**Gender/Age:** \_\_\_\_\_ **DOB:** \_\_\_\_\_ **BSA (m<sup>2</sup>):** \_\_\_\_\_

**Indication(s):** Advanced stage colorectal cancer.

**Central line:**  Available  NA

**Allergies:**  NKA  Yes, specify; \_\_\_\_\_

**Parameters:** Initiate treatment only if ANC  $\geq$  1000; HB  $\geq$  80; Plt  $\geq$  100,000; CrCl  $>$  45 ml/min.  
Urine dipstick  $\leq$  +2 (If Urine dipstick  $>$  2, Do urine protein/creatinine ratio And give bevacizumab if the ratio  $<$  2).  
BP  $\leq$  150/90 mmHg.

**Pre-treatment Medications:** (30-60 min before starting treatment)

Ondansetron 8 mg PO/IV  
Dexamethasone 10 mg PO/IV

### Standard Protocol:

DRUG	DOSE	ADMINISTRATION	DAYS
Leucovorin	200 mg/m <sup>2</sup>	IV In 250 mL NS over 2 hr.	D1
5-FU (bolus)	400 mg/m <sup>2</sup>	ForIV In 250 mL NS over 15 min.	D1
5-FU (infusion)	2400 mg/m <sup>2</sup>	For outpatient: continuous infusion via 5-FU pump or For inpatient: IV in 1000 mL NS over 46 hr	D1, 2
BEVAcizumab (Avastin®)	5 mg/kg	IV in 100 mL NS over 90 min. If the initial infusion is well tolerated, shorten second infusion to 60 min. If the second infusion is well tolerated, shorten the subsequent infusions to 30 min.	D1

**To be repeated every 2 week until disease progression or intolerable toxicity.**

**Special instructions:** The appropriate Dose Band INFUSOR for 5-FU will be applied accordingly.

### Treatment Description:

Cycle	Day	Date	Leucovorin	5-FU (bolus)	5-FU (inf.)	Avastin®	Physician	Consultant
C# __	D1							
	D2		XXXXXXXX	XXXXXXXX		XXXXXXXX		

### Important Notes:

Reported grade 3/4 toxicities:  None  Hematological  Non-Hematological

If yes; Did it indicate hospitalization?  Yes  No

Did it indicate chemo-delay for  $\geq$  7 days?  Yes  No

Did it indicate dose reduction?  Yes  No

Did it indicate G-CSF support?  Yes  No