

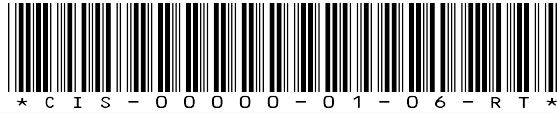


مركز الكويت لمكافحة السرطان  
Kuwait Cancer Control Center

# CISplatin Concomitant with Radiotherapy



Ministry of Health



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Name:

File #:

Ht (cm):

Nationality:

Civil ID:

Wt (Kg):

Gender/Age:

DOB:

BSA (m<sup>2</sup>):

**Approved indication(s):** - Locally advanced head and neck cancers  
- Gynecological cancers

**Central line:**  Available  NA

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

**Parameters:** Initiate treatment only if ANC  $\geq$  1500; HB  $\geq$  80; Plt  $\geq$  100,000; CrCl > 45 ml/min

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

Ondansetron	8 mg PO/IV
Dexamethasone	12 mg PO/IV
Ranitidine	50 mg PO/IV
Fosaprepitant	150 mg IV in 100 mL NS over 15 min

## Standard Protocol:

DRUG	DOSE	INSTRUCTIONS	DAYS
CISplatin	40 mg/m <sup>2</sup>	IV In 500 mL NS over 60 min.	D1
<p><b>To be repeated every week as long as the patient still on external beam radiation therapy (EBRT). CISplatin dose will be calculated using the actual body weight with maximum dose of CISplatin is 70 mg weekly for a total of 6 weeks.</b></p>			

**Special instructions:** - CISplatin should be commenced during the first week of radiotherapy.  
- Any changes in body weight exceeds 10 % of baseline, recalculate CISplatin dose.

## Treatment Description:

**Pre-hydration:** 500 mL NS IV over 30 min.

Cycle	DAY	DATE	CISplatin	Physician	Consultant
W# 1	D1				
W# 2	D1				
W# 3	D1				
W# 4	D1				
W# 5	D1				
W# 6	D1				

**Comments:**