

Network Group – Urology

Bladder						
Regimen	Indication	Drugs\HRG				
<b>Gemcitabine/Cisplatin (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced bladder cancer (TCC) (patients with good renal function suitable for treatment with cisplatin)</li> </ul>	Day(s)	Drug	Dose	Route	Comments
		1	Cisplatin	70mg/m <sup>2</sup>	IV	Infusion in 500mLs Sodium Chloride 0.9% over 4hrs
		1, 8	Gemcitabine	1000mg/m <sup>2</sup>	IV	Infusion in 250mLs Sodium Chloride 0.9% over 30mins
		Type	Days	HRG		
		Procurement	1 & 8	Formulary		
		Delivery	1	Day Case		
		Delivery	8	Day Case		
<b>Gemcitabine (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced Bladder Cancer (TCC) not suitable for platinum based treatment</li> </ul>	Day(s)	Drug	Dose	Route	Comments
		1 + 8	Gemcitabine	1250mg/m <sup>2</sup>	IV	Infusion in 250mLs Sodium Chloride 0.9% over 30mins
		Type	Days	HRG		
		Procurement	1 & 8	Formulary		
		Delivery	1	Day Case		
		Delivery	8	Day Case		

Bladder							
Regimen	Indication	Drugs\HRG					
<b>Gemcitabine/Cisplatin (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced bladder cancer (TCC) (patients with poor renal function suitable for treatment with cisplatin)</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		1 & 8	Cisplatin	35mg/m <sup>2</sup>	IV	Infusion in 500mLs Sodium Chloride 0.9% over 4hrs	
		1 & 8	Gemcitabine	1000mg/m <sup>2</sup>	IV	Infusion in 250mLs Sodium Chloride 0.9% over 30mins	
		Type	Days	HRG			
		Procurement	1 & 8	Formulary			
		Delivery	1	Day Case			
		Delivery	8	Day Case			
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Regimen	Indication	Drugs\HRG					
<b>Gemcitabine/Carboplatin (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced bladder cancer (TCC) (patients with poor renal function not suitable for treatment with cisplatin)</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		1	Carboplatin	AUC = 5	IV	Infusion in 500mLs Sodium Chloride 0.9% over 4hrs	
		1, 8	Gemcitabine	800mg/m <sup>2</sup>	IV	Infusion in 250mLs Sodium Chloride 0.9% over 30mins	
		Type	Days	HRG			
		Procurement	1	Formulary			
		Delivery	1	Day Case			
		Delivery	8	Day Case			
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Bladder								
Regimen	Indication	Drugs\HRG						
<b>Methotrexate\ Vinblastine (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced bladder cancer (TCC) (patients unsuitable for platinum treatment)</li> </ul>	Day(s)	Drug	Dose	Route	Comments		
		2 + 9	Calcium Folate	15mg qds	PO	For 4 doses starting 24hrs after methotrexate		
		1 + 8	Methotrexate	30mg/m <sup>2</sup>	IV	IV Bolus via a fast running drip of Sodium Chloride 0.9%		
		1 + 8	Vinblastine	4mg/m <sup>2</sup>	IV	In 20mLs Sodium Chloride 0.9% - IV Bolus injection as per national protocol		
		Type	Days	HRG				
		Procurement		Cost & Volume				
		Delivery	1	Day Case				
Delivery	8	Day Case						
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<b>Paclitaxel weekly (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced bladder cancer (TCC) (patients with good PS and previous response to chemotherapy)</li> </ul>	Day(s)	Drug	Dose	Route	Comments		
		1	Paclitaxel	70mg/m <sup>2</sup>	IV	Infusion in 250mLs Sodium Chloride 0.9% over 60mins		
		Type	Days	HRG				
		Procurement	1	Formulary				
		Delivery	1	Day Case				
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<b>Carboplatin\ Etoposide (version 1.0)</b>	<ul style="list-style-type: none"> <li>Advanced bladder cancer (TCC), second line.</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		1	Carboplatin	AUC 5	IV	Infusion in 250mLs Dextrose 5% over 30 - 60 mins.	
		1	Etoposide	100mg/m <sup>2</sup>	IV	Infusion in 1000mLs Sodium Chloride 0.9% over 1 - 2 hours.	
		2 + 3 + 4	Etoposide	100mg/m <sup>2</sup> max 150mg daily	PO		
		Type	Days	HRG			
		Procurement	1	Cost & Volume			
		Delivery	1	Day Case			
	<ul style="list-style-type: none"> <li></li> </ul>						

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Germ cell tumours - 1st line							
Regimen	Indication	Drugs\HRG					
ACE (POMB/ACE) (version 0.1)	<ul style="list-style-type: none"> <li>Relapsed germ cell tumours</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		5	Cyclophosphamide	500mg/m <sup>2</sup>	IV	IV Bolus via fast running drip of Sodium Chloride 0.9%	
		3-5inc	Dactinomycin	500micrograms	IV	IV Bolus via fast running drip of Sodium Chloride 0.9%	
		1-5inc	Etoposide	100mg/m <sup>2</sup>	IV	Infusion in 1000mLs Sodium Chloride 0.9% over 4 hrs	
		Type	Days	HRG			
		Procurement		Cost & Volume			
	Delivery	1 to 5	In Patient				
	<ul style="list-style-type: none"> <li></li> </ul>						

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Germ cell tumours - 1st line							
Regimen	Indication	Drugs\HRG					
<b>BEP (3 day) (version 0.1)</b>	<ul style="list-style-type: none"> <li>Germ cell tumours</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		2, 8 + 15	Bleomycin	30kU	IV	Infusion in 100mLs Sodium Chloride 0.9% over 30mins	
		1 + 2	Cisplatin	50mg/m <sup>2</sup>	IV	Infusion in 1000mLs Sodium Chloride 0.9% over 4hrs	
		1, 2 + 3	Etoposide	165mg/m <sup>2</sup>	IV	Infusion in 1000mLs Sodium Chloride 0.9% over 60mins	
		Type	Days	HRG			
		Procurement		Cost & Volume			
	Delivery	1 to 3	In Patient				
	8 & 15	Day Case					
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Germ cell tumours - 1st line							
Regimen	Indication	Drugs\HRG					
<b>BEP (5 day) (version 0.1)</b>	<ul style="list-style-type: none"> <li>Germ cell tumours (in patients with pre-existing auditory problems or poor PS)</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		2, 8 + 15	Bleomycin	30KU	IV	Infusion in 100mLs Sodium Chloride 0.9% over 30mins	
		1-5inc	Cisplatin	20mg/m <sup>2</sup>	IV	Infusion in 1000mLs Sodium Chloride 0.9% over 2hrs	
		1-5inc	Etoposide	100mg/m <sup>2</sup>	IV	Infusion in 500mLs Sodium Chloride 0.9% over 60mins	
		Type	Days	HRG			
		Procurement		Cost & Volume			
Delivery	1 to 5	In Patient					
	8 & 15	Day Case					
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<b>Carboplatin/Etoposide (version 0.1)</b>	<ul style="list-style-type: none"> <li>Germ cell tumours (patients unfit for cisplatin treatment)</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		1	Carboplatin	(GFR+25) AUC 4.5	IV	Infusion in 500mLs Glucose 5% over 60mins	
		1-3inc	Etoposide	100mg/m <sup>2</sup>	IV	Infusion in 500mLs Sodium Chloride 0.9% over 60mins	
		Type	Days	HRG			
		Procurement	1, 2 & 3	Cost & Volume			
		Delivery	1, 2 & 3	Day Case			
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Germ cell tumours - 1st line						
Regimen	Indication	Drugs\HRG				
<b>EP (3 day) (version 0.1)</b>	<ul style="list-style-type: none"> <li>Germ cell tumours (patients unsuitable for bleomycin treatment)</li> </ul>	Day(s)	Drug	Dose	Route	Comments
		1 + 2	Cisplatin	50mg/m <sup>2</sup>	IV	Infusion in 1000mLs Sodium Chloride 0.9% over 4hrs
		1-3inc	Etoposide	165mg/m <sup>2</sup>	IV	Infusion in 1000mLs Sodium Chloride 0.9% over 60mins
		Type	Days	HRG		
		Procurement	1, 2 & 3	Cost & Volume		
		Delivery	1, 2 & 3	Day Case		
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<b>Paclitaxel/Gemcitabine (version 0.1)</b>	<ul style="list-style-type: none"> <li>Relapsed germ cell tumours</li> </ul>	Day(s)	Drug	Dose	Route	Comments
		1 + 8	Gemcitabine	1250mg/m <sup>2</sup>	IV	Infusion in 250mLs Sodium Chloride 0.9% over 30mins
		1	Paclitaxel	175mg/m <sup>2</sup>	IV	Infusion in 500mLs Sodium Chloride 0.9% over 3hrs
		Type	Days	HRG		
		Procurement	1 & 8	Formulary		
		Delivery	1	Day Case		
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		Delivery	8	Day Case		



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Germ cell tumours - 1st line						
Regimen	Indication	Drugs\HRG				
POMB (POMB/ACE) (version 0.1)	<ul style="list-style-type: none"> <li>Relapsed germ cell tumours</li> </ul>	Day(s)	Drug	Dose	Route	Comments
		2	Bleomycin	30KU	IV	Infusion in 100mLs Sodium Chloride 0.9% over 30mins
		2	Calcium Folate	15mg qds	PO	For 6 doses starting 24hrs after methotrexate or until satisfactory level
		3	Cisplatin	120mg/m <sup>2</sup>	IV	Infusion in 3000mLs Sodium Chloride 0.9% over 12hrs
		1	Methotrexate	300mg/m <sup>2</sup>	IV	Infusion in 1000mLs Sodium Chloride 0.9% over 12hrs
		1	Vincristine	1.4mg/m <sup>2</sup> (max 2mg)	IV	In 20mLs Sodium Chloride 0.9% - IV Bolus injection as per national protocol
	Type	Days	HRG			
Procurement	1 to 3	Cost & Volume				
Delivery	1 to 3	In Patient				
	<ul style="list-style-type: none"> <li></li> </ul>					

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Germ cell tumours - 1st line						
Regimen	Indication	Drugs\HRG				
TIP (version 0.1)	<ul style="list-style-type: none"> <li>Relapsed germ cell tumours</li> </ul>	Day(s)	Drug	Dose	Route	Comments
		1-5inc	Cisplatin	20mg/m <sup>2</sup>	IV	Infusion in 1000mLs Sodium Chloride 0.9% over 2hrs
		2-6inc	Ifosfamide/Mesna	1000mg/m <sup>2</sup>	IV	Infusion in 500mLs Sodium Chloride 0.9% over 60mins
		1	Paclitaxel	175mg/m <sup>2</sup>	IV	Infusion in 500mLs Sodium Chloride 0.9% over 3hrs
		Type	Days	HRG		
		Procurement	1 to 6	Cost & Volume		
	Delivery	1 to 6	In Patient			
	<ul style="list-style-type: none"> <li></li> </ul>					

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Germ cell tumours - 1st line						
Regimen	Indication	Drugs\HRG				
VIP (version 0.1)	<ul style="list-style-type: none"> <li>Relapsed germ cell tumours</li> </ul>	Day(s)	Drug	Dose	Route	Comments
		1-5inc	Cisplatin	20mg/m <sup>2</sup>	IV	Infusion in 500mLs Sodium Chloride 0.9% over 1hr
		1-5inc	Ifosfamide/Mesna	1200mg/m <sup>2</sup>	IV	Infusion in 500mLs Sodium Chloride 0.9% over 2hrs
		1 + 2	Vinblastine	0.11mg/kg (max 10mg)	IV	In 20mLs Sodium Chloride 0.9% - IV Bolus Injection as per national protocol
		Type	Days	HRG		
		Procurement	1 to 5	Cost & Volume		
	Delivery	1 to 5	In Patient			
	<ul style="list-style-type: none"> <li></li> </ul>					

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Penile carcinoma							
Regimen	Indication	Drugs\HRG					
<b>Cisplatin/5-Fluorouracil (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced carcinoma of the penis</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		2-5inc	5-Fluorouracil	800mg/m <sup>2</sup> /day	IV	Continuous infusion in Sodium Chloride 0.9% in an ambulatory pump via central line Infusion in 500mLs Sodium Chloride 0.9% over 4hrs	
		1	Cisplatin	80mg/m <sup>2</sup>	IV		
		Type	Days	HRG			
		Procurement	1	Cost & Volume			
		Delivery	1	Day Case			
	<ul style="list-style-type: none"> <li></li> </ul>						

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Prostate cancer							
Regimen	Indication	Drugs\HRG					
<b>Docetaxel (version 0.1)</b>	<ul style="list-style-type: none"> <li>Metastatic hormone refractory prostate cancer</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		1	Docetaxel	75mg/m <sup>2</sup>	IV	Infusion in 250mLs Sodium Chloride 0.9% over 60mins	
		1-21	Prednisolone	5mg bd		Continuous treatment	
		Type	Days	HRG			
		Procurement	1	Formulary			
		Delivery	1	Day Case			
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<b>Mitoxantrone (version 0.1)</b>	<ul style="list-style-type: none"> <li>Metastatic hormone refractory prostate cancer</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		1	Mitoxantrone	12mg/m <sup>2</sup>	IV	Infusion in 100mLs Sodium Chloride 0.9% over 30mins	
		1-21	Prednisolone	5mg bd		Continuous treatment	
		Type	Days	HRG			
		Procurement	1	Cost & Volume			
		Delivery	1	Day Case			
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Renal cell carcinoma						
Regimen	Indication	Drugs\HRG				
<b>Atzpodien (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced renal cell cancer (good performance status)</li> </ul>	Day(s)	Drug	Dose	Route	Comments
		Weeks 5-8, Mon	5-Fluorouracil	750mg/m <sup>2</sup>	IV	IV Bolus via a fast running drip of Sodium Chloride 0.9%
		Week 1, Wed, Thu, Fri	Aldesleukin	10MU/m <sup>2</sup> bd	SC	
		Weeks 2+3, Mon, Wed, Fri	Aldesleukin	5MU/m <sup>2</sup>	SC	6pm
		Week 4, Wed, Thu, Fri	Aldesleukin	10MU/m <sup>2</sup> bd	SC	
		Week 1, Mon	Roferon	6MU/m <sup>2</sup>	SC	4pm
		Weeks 2+3, Mon, Wed, Fri	Roferon	6MU/m <sup>2</sup>	SC	4pm
		Week 4, Mon	Roferon	6MU/m <sup>2</sup>	SC	4pm
		Weeks 5-8, Mon, Wed, Fri	Roferon	9MU/m <sup>2</sup>	SC	4pm
		Type	Days	HRG		
Procurement		Formulary				
Delivery		Multiple Day Attendances				
		<ul style="list-style-type: none"> <li></li> </ul>				

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Renal cell carcinoma							
Regimen	Indication	Drugs\HRG					
<b>Medroxyprogesterone (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced renal cell carcinoma (for patients who have progressed following biological therapy or are unfit for biological therapy)</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		1-28	Medroxyprogesterone	300mg daily	PO	Continuous treatment	
		Type	Days	HRG			
		Procurement	Cost & Volume				
		Delivery	Day Case				
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<b>Roferon-A (version 0.1)</b>	<ul style="list-style-type: none"> <li>Advanced renal cell cancer</li> </ul>	Day(s)	Drug	Dose	Route	Comments	
		Mon, Wed, Fri	Roferon	9MU	SC	Induction with 2 doses of 4.5MU (Mon, Wed), increasing to 9MU at the end of week 1 (Fri)	
		Type	Days	HRG			
		Procurement	Cost & Volume				
		Delivery	Day Case				
		•					