

## **UCT Department of Surgery**

## Nurses GI Endoscopy Workshop



Monday 21<sup>st</sup> November 2016 Surgical Skills Training Centre Red Cross War Memorial Children's Hospital

## **Course Schedule**

Thursday July 28	ТОРІС	SPEAKER	
12:00 - 12:30	REGIS	REGISTRATION	
12:30 - 13:00	(30 mins)		
Session 1	Welcoming & Introduction The History & back ground of GI	Prof A Numanoglu Prof A Numanoglu	
	Endoscopy	Sr M Van Wyk	
	Fundamentals of Endoscopy Nursing		
	Nursing care of a child pre- and post-sedation	Dr S Gabriel	
13:00 - 13:20	(20 mins)		
	Anatomy of the Upper GI tract	Dr G Chinnery	
	<ul> <li>Procedure - Upper GI tract</li> </ul>		
	<ul> <li>Equipment needed for Upper</li> </ul>		
	GI tract procedures		
Session 2	<ul> <li>The Role of the Endoscopy</li> </ul>		
	Nurse in assisting the doctor		
	and patient – Focus on		
	technique		
13:20 - 13:40	(30 mins)		
Session 3	Anatomy of the Lower GI tract	Dr G Chinnery	
	• Procedure - Lower GI tract		
	• Equipment needed for Lower GI		
	tract procedures		
	• The Role of the Endoscopy		
	Nurse in assisting the doctor		
	and patient– Focus on		
	technique		
13:40 - 14:10	(30	(30 mins)	
	Anatomy of the GI Scope	Ms N Tuna	
Session 4	Construction		
	Functioning		
	Intended Use & Correct		
	handling of the scope		
	<ul> <li>Potential malfunctions</li> </ul>		
	<ul> <li>Potential hazards</li> </ul>		

	Trouble Shooting	
14:10 - 14:40	(30 mins)	
Session 5	<ul> <li>Hygiene and Infection Control</li> <li>Infection risks in Endoscopy and transmission of Infections</li> <li>The decontamination &amp; sterilization process – 10 STEPS</li> <li>Potential risks associated with the methods and agents used</li> <li>Occupational Health and safety for staff and patients (including protective clothing)</li> </ul>	Sr M van Wyk
14:40 - 15:10	TEA BREAK	
15:10 - 16:40	(1 hour)	
Session 6	<ul> <li>Practical</li> <li>Cleaning and Disinfection of the scope – 10 STEPS</li> <li>The Handling of a scope during Upper GI Procedure – "Do as the Doctor would do"</li> </ul>	Sr M van Wyk, Ms N Tuna & Dr G Chinnery
16:40 - 17:00	Closure and feedback	