

Grant	EAES Fellowship programme
Fellow	C. Walsh from Canada
Host institution	Amsterdam University Medical Center (AUMc-VUmc site)
Director	Prof. Jaap Bonjer
Daily routines Surgical/clinical/ research activities	<p>The days are very regular and include morning rounds from 7:45 – 8:15. This is followed by the OR from 8:30-16:00. Finally, afternoon rounds from 16:00-16:45.</p> <p>In addition, there are: Monday: Lower GI rounds 16:30-18:00 Tuesday: Indication rounds 16:30-18:00 Wednesday: Upper GI & pancreas rounds 12:30-13:30 Thursday: Liver rounds</p> <p>There were sporadic teaching sessions and skills lab events. The following is a list of activities which I have participated:</p> <ul style="list-style-type: none"> - TaTME course (Dr. Tuynman): AM teaching session, PM Live surgery - Laparoscopy course (Dr. van der Peet & Dr. Daams): Hosted at the new Amsterdam Skills lab, this two part session involves a full day of hands on training, a practical exam, and the opportunity to take a laparoscopic box home to practice for six weeks. - Skills lab opening ceremony: Feb 4th. This full day even included many presentations from professionals in education, research, and industry. <p>I cannot participate in overnight call or clinic as this would require a high knowledge of the Dutch language.</p>
Experience	The bulk of experiences come from daily rounds, OR observer, OR assisting, and education events.
Tasks	This observership is very limited in tasks as I don't hold any medical licence or insurance. All patient interactions must be with a resident or staff.
Involvement	My involvement is certainly significantly reduced when compared to Canadian experiences. This is obviously from licensing and legal reasons. My lack of Dutch has also limited interactions with residents and staff alike.

	Date	OR	Role
Overall number & types of surgical procedures attended	Jan 14, 2019	Esophagectomy - McKeown	Observer
	Jan 14, 2019	Subtotal gastrectomy	Observer
	Jan 15, 2019	Living donor nephrectomy	Observer Low
	Jan 16, 2019	anterior resection (TaTME)	Observer Left
	Jan 18, 2019	adrenalectomy (pheo)	Observer Left
	Jan 18, 2019	hemithyroidectomy	Observer
	Jan 21, 2019	HIPEC	Observer
	Jan 22, 2019	Esophagectomy - Ivor Lewis	Observer
	Jan 22, 2019	Subtotal gastrectomy	Observer
	Jan 24, 2019	Wedge resection - Liver	2nd assist
	Jan 25, 2019	Right hepatectomy	Observer
	Jan 29, 2019	Feeding jejunostomy	1st assist
	Jan 29, 2019	Redo PEH repair	Observer
	Jan 30, 2019	Feeding jejunostomy	1st assist
	Jan 30, 2019	Take back McKeown	
	Jan 31, 2019	Bleeding hepatic aneurysm	Observer
	Feb 5, 2019	Esophagectomy - Ivor Lewis	Observer
	Feb 7, 2019	Whipple (Duo ca)	Observer
	Feb 11, 2019	Ileocecal resection	Observer
	Feb 11, 2019	Low anterior resection	Observer
	Feb 14, 2019	Subtotal gastrectomy	Observer
	Feb 19, 2019	Esophagectomy - Ivor Lewis	Observer
	Feb 21, 2019	Left liver resection	Observer
	Feb 21, 2019	Whipple	Observer
	Feb 22, 2019	Adrenalectomy - Right	Observer
	Feb 22, 2019	Adrenalectomy - Right	Observer
	Feb 24, 2019	EGD	Primary
	Feb 25, 2019	Colonoscopy	Primary
	Feb 25, 2019	Gastric perforation - Graham	Primary
	Feb 26, 2019	Hartmann	Primary
	Feb 27, 2019	Colonoscopy	Primary
	Feb 28, 2019	Appendectomy	Primary
	Mar 1, 2019	Colonoscopy	Primary
	Mar 4, 2019	Inguinal hernia (B/L)	Observer
	Mar 4, 2019	Removal of ankle screw	Observer
	Mar 4, 2019	Removal of tibial plate (B/L)	1st assist
	Mar 5, 2019	Esophagectomy - McKeown	1st assist (for part)
	Mar 5, 2019	Subtotal gastrectomy	Observer
	Mar 7, 2019	Whipple	2nd assist
	Mar 12, 2019	Esophagectomy - McKeown	Observer
	Mar 12, 2019	Subtotal gastrectomy	2nd assist
	Mar 14, 2019	Abdominal perineal resection	Observer

Mar 15, 2019	Whipple (IPMN)	2nd assist
Mar 18, 2019	Cholecystectomy	2nd assist
Mar 18, 2019	Whipple (IPMN)	2nd assist
Mar 19, 2019	Umbo hernia	1st assist
Mar 19, 2019	Ventral hernia (Retrorectus)	Observer
Mar 20, 2019	Band removal	Observer
Mar 20, 2019	LRYGB	1st assist
Mar 20, 2019	LRYGB	1st assist
Mar 20, 2019	Revision Bari (RYGB)	1st assist
Mar 20, 2019	Sleeve	Observer
Mar 21, 2019	Ing hernia (Peds)	Observer
Mar 21, 2019	TEP hernia	Observer
Mar 25, 2019	Lap LAR + TaTME	Observer Distal
Mar 26, 2019	pancreatectomy	Observer Wedge
Mar 26, 2019	gastrectomy	1st assist
Mar 28, 2019	Cholecystectomy	Observer
Mar 28, 2019	Whipple	Observer
Mar 29, 2019	Closure of wound dehiscence	1st assist
Mar 29, 2019	Diagnostic laparoscopy	1st assist
Mar 29, 2019	Nissen	1st assist

<p>Number of surgeries performed by the fellow</p>	<p>*Note: I did a week of locum surgery in Bonaire. This was outside of the standard hospital contract.</p> <ul style="list-style-type: none"> • Perforated gastric ulcer requiring mental patch • Hartmann resection • Laparoscopic Appendectomy • Right inguinal hernia repair • Colonoscopy x3 • EGD
<p>Number of surgeries attended as the first assistant</p>	<ul style="list-style-type: none"> • Feeding jejunostomy x2 • Removal of tibial plate (B/L) • Umbo hernia • LRYGB x2 • Revision Bari (RYGB) • Esophagectomy - McKeown • Nissen • Dx Laparoscopy • Closure of wound dehiscence
<p>Number of surgeries attended as the second/third assistant</p>	<ul style="list-style-type: none"> • Wedge resection - Liver • Subtotal gastrectomy • Whipple x3 • Cholecystectomy
<p>Number of surgeries attended as observer only (not scrubbed)</p>	<ul style="list-style-type: none"> • Esophagectomy - McKeown x2 • Esophagectomy - Ivor Lewis x2 • Subtotal gastrectomy x5 • Living donor nephrectomy • Low anterior resection (TaTME) x2 • Adrenalectomy x3 • Left hemithyroidectomy • HIPEC • Right hepatectomy • Redo PEH repair • Bleeding hepatic aneurysm • Whipple x3 • Ileocecal resection • Low anterior resection • Esophagectomy - Ivor Lewis • Left liver resection • Inguinal hernia (B/L) • Removal of ankle screw • Abdominal perineal resection • Ventral hernia (Retrorectus) • Band removal • Sleeve • Ing hernia (Peds) • TEP hernia • Distal pancreatectomy • Cholecystectomy • Diagnostic laparoscopy x2 • Nissen

Conclusion	<p>Since my preliminary report, I have had the opportunity to travel to Bonaire where I was able to cover general and trauma surgery for one week. This was a very memorable experience in which I was able to appreciate the limitations of island surgery and finite resources (human and medical) available to tropical surgeons.</p> <p>In addition, I visited two other hospitals (Rode Kruis Ziekenhuis - Beverwijk and Amstelland - Amstelveen) where I was able to see different operations such as bariatrics and laparoscopic hernia surgery. This experience was extremely valuable since they will be part of my practice more than oncologic surgery.</p> <p>Both above experiences were made possible thanks to Dr. Bonjer who was very supportive of myself going to visit as many hospitals as possible and was actively helping in the process. Without his support, this would not have been possible.</p> <p>In summary, my surgical exposure was very extensive while my involvement in procedures and patient care was limited. I found great value in my experience, from both a cultural and a health care perspective.</p>
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