

Grant	EAES Fellowship programme
Fellow	P. Kocián from Czeck Republic
Host institution	Kepler University Hospital, Linz, Austria
Director	Dr. Andreas Shamiyeh
Daily routine Surgical / clinical activities	<ul style="list-style-type: none"> <li>• Attending the morning briefings and surgical ward rounds</li> <li>• Attending multidisciplinary cancer team meetings</li> <li>• Observing and assisting in operating theater</li> <li>• Observing and performing upper and lower GIT endoscopies</li> </ul>
Experience	I have expanded my experiences in minimally invasive surgery including procedures like: single-port laparoscopic cholecystectomy, laparoscopic colon resection, laparoscopic rectal resection / extirpation, laparoscopic gastric bypass and laparoscopic abdominal hernia repair. Besides laparoscopic surgery, I gained new experiences in open surgery especially in hepatic and pancreatic surgery.
Tasks	My tasks included assisting, as first or second assistant, in operating theatre and performing endoscopies.
Involvement	I observed and assisted in various colorectal surgeries, bariatric surgeries and also major surgeries such as liver resection, total gastrectomy and proximal pancreatectomy. I have been also involved in working on the surgical wards, outpatient departments and endoscopy center.
Overall number & types of surgical procedures attended	Colorectal resection – 90 Bariatric operation – 20 Gastrectomy – 5 Pancreatic resection – 5 Liver resection – 10 Hernia repair surgery – 30 Varicose vein surgery – 30
Number of surgeries performed by the fellow	Laparoscopic sigmoid resection – 1 Laparoscopic inguinal hernia repair (TAPP) – 3
Number of surgeries attended as the first assistant	100

Number of surgeries attended as the second assistant	100
Number of surgeries attended as observer only (not scrubbed)	10
Conclusion	<p>While observing and assisting multiple laparoscopic colorectal and bariatric procedures I learnt the standardized approach to the routine cases. I have also learnt how to perform basic gastrointestinal endoscopy (gastroscopy and colonoscopy). Besides this, I have expanded my experience in modern perioperative care (ERAS protocol). The ERAS protocol has been recently implemented in our institution in elective colorectal surgery. It was very interesting for me to compare the differences in the ERAS protocol between the two institutions. These differences may be helpful for me in understanding which points of the ERAS protocol are the most crucial for better patient outcome. In conclusion, the internship was very interesting and inspirational. Besides professional experiences mentioned above I have met a number of friends in the surgery department. Hopefully, we will stay in touch and cooperate together in the future.</p>