

## ESDO TRAINEE FELLOWSHIP REPORT 2016



Name of Fellow: **Dmitriy Shamrai**  
Country of Origin: **Ukraine**  
Fellowship Institute: **Rudolfstiftung Hospital Vienna, Austria**  
Fellowship Host: **Professor Thomas Gruenberger**  
Date of Fellowship: **August 22 – September 11, 2016**

### Report:

I, Dr. Dmitriy Shamrai, passed 3 weeks fellowship (22nd of August – 11th of September 2016) in surgical oncology in 1st Surgical department of Rudolfstiftung hospital, Vienna.

During fellowship I assisted in liver surgeries, participated in everyday wardround with prof. Gruenberger, visited tumorboard every week, participated in patient's examination in the outpatient department. Besides, I stayed with surgeons on duty few times to study medical help organization in hospital and exchange experience in urgent surgical diseases treatment. Moreover, I got acquainted with thyroidectomy, sleeve-resection and hernia repair techniques.

I had great opportunity to discuss with prof. Gruenberger following questions: staged liver resections, mini-ALPPS procedure, no-touch pancreatic resections, advantages and disadvantages of Pringle maneuver, postoperative complications after HPB-surgery, prognostic factors of complications, etiology and treatment of small for size syndrome, postoperative liver failure, management of CRC live metastases, NET management, HCC development in patients with steatohepatitis caused by obesity and diabetes.

Acquired knowledge:

- management of CRC liver metastases (visualization on CT and MRI, pre- and postoperative chemotherapy, targeted treatment, principles of surgical treatment);
- principles of hepatic resections for CRC metastases;
- basics of intraoperative liver ultrasound;
- basic principles of postoperative HPB-patient's follow up.

In conclusion, I have to say, that it was pleasure to study in Prof. Gruenberger's department and management of patients with CRC liver metastases was never as clear as after professor's school. Besides, fellowship inspired me to continue training in HPB-surgery.

I would like to thank Prof. Gruenberger for his school; doctors of 1st Surgical Department (especially Dr. Kospach and Dr. Blaunsteiner) for making my stay comfortable; ESDO for opportunity to pass this fellowship; Liz Tanzer for answering all my questions.

Yours Sincerely

Dmitriy Shamrai,

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