



**Slovak - Croatian - Hungarian - Slovenian Radiological Symposium
with guest participation of Israel and Poland**

under the auspices of

Minister of Health of Slovak Republic

Andrea Kalavská, Associate Professor, MD, PhD.

and

Dean of Faculty of Medicine of Comenius University in Bratislava

Juraj Šteňo, Professor, MD, DrSc.

Zochova chata, Modra-Piesok, Slovakia

15th – 17th of March, 2019

Topic: Oncology Imaging and Interventional Oncology



Dear colleagues and friends,

the Slovak Radiological Association is honored to host the 20-years Jubilé of former Croatian-Hungarian-Slovenian Trilateral Radiological Symposium (founded in 1999), which was joined by Slovakia in 2015 and thus became a Quadrilateral Croatian-Hungarian-Slovenian-Slovak Radiological Symposium. We are especially pleased because of the guest participation of colleagues from Israel and Poland. The Jubilee Quadrilateral Croatian-Hungarian-Slovenian-Slovak Radiological Symposium will be held from 15th till 17th March, 2019 at Hotel Zochova Chata in Modra-Piesok 4015/B7 (via 502, GPS: 48° 22' 54" N, 17° 16' 38" E), approx. 30 kilometers far from Bratislava, the Capital of Slovakia. The Symposium will focus on Imaging in Oncology and Oncological Interventions. According to the basic idea of the project, our goal is to give the opportunity to all participants, especially young radiologists, to actively participate and thus exchange knowledge, professional experience and to gain new friendships, as well.

On behalf of Slovak Radiological Association and Organizing Committee we warmly invite you to Slovakia in March 2019!

Kind regards,

Assoc. Prof. Viera Lehotská, MD, PhD.

President of Slovak Radiological Association

Assoc. Prof. Jana Poláková Mištinová, MD, PhD.

Assoc. Prof. Kamil Zeleňák, MD, PhD.

Andrej Klepanec, MD, PhD, MPH

Organizing Committee

Programme

Friday, 15th of March

- 10:00-15:00** **Arrival and Registration**
- 15:00-15:30** **Opening Ceremony** (Greeting of National Society Presidents and of distinguished guests)
- 15:30-17:20** **Imaging and Interventions in Oncology I.**
Moderators: Popovič P, Bérczi V.
- 15:30-15:45 **Popovič P.** Interventional oncology in 2019
- 15:45-15:55 **Bencze G.** New horizon in the gradual radiology education
- 15:55-16:05 **Rudnay M., Lehotska V.** MR spectroscopy – basic principle and application in oncology
- 16:05-16:15 **Giyab O.** The role of SWI in the detection of cerebral fat embolism
- 16:15-16:25 **Kubašková M., Zeleňák K., Števík M., Bobulová A., Bittšanský M., Sýkora J., Vorčák M.**
Magnetic resonance spectroscopy of brain tumors
- 16:25-16:35 **Papp T.** An embryological aspect of the diversity of the radiological findings in neurofibromatosis 1
- 16:35-16:45 **Švencbir M., Lovrič D.** Preoperative embolisation of carotide space paraganglioma
- 16:45-16:55 **Bulum A, Cvetko D, Brkljacic B.** Minimally invasive treatment of vascular anomalies
- 16:55-17:05 **Ondrejkoivič M., Ondrejkoivičová M., Bavúzová X., Fabianová D., Klepanec A.** Imaging of congenital cystic neck lesions
- 17:05-17:20 **Bérczi V.** Patient care in vasculitis

Break

- 17:30-19:15** **Imaging and Interventions in Oncology II.**
Moderators: Marolt Mušič M., Vanovčanová L.
- 17:30-17:40 **Kodela M, Bradač M.** US guided interventional procedures of the breast
- 17:40-17:50 **Gergar M, Marolt Mušič M.** Radioguided occult breast lesion localization – our results
- 17:50-18:00 **Guljaš S, Štimac D.** Dose management in stereotactic guided breast procedures
- 18:00-18:10 **Biondic I, Ivanac G, Radovic N, Brkljacic B.** DWI: A window into breast histology
- 18:10-18:20 **Kovačević L, Prutki M.** Role of imaging in neoadjuvant therapy for breast cancer

- 18:20-18:30 **Kovács A.** A pilot low-dose lung screening program with the help of a risk calculating mHealth application - observations of the first year
- 18:30-18:40 **Kecskés K., Villányi R., Orbán V., Pölöskei G., Magyar P., Bánsághi Z., Futácsi B.** Efficiency and complications of image guided transthoracic biopsies
- 18:40-18:50 **Luetić A, Cambj Sapunar L, Dolić K.** Transthoracic Needle Biopsy of Pulmonary Lesions
- Our Experience
- 18:50-19:00 **Ordulj I, Cambj Sapunar L, Dolić K.** Preoperative Marcation of Thoracic and Pelvic Tumors
- Our Experience
- 19:00-19:15 **Brkljačić B.** ESR Activities 2019

Saturday, 16th of March

8:30 - 10:25 Imaging and Interventions in Oncology III.

Moderators: Cieszanowski A., Miletić D.

- 8:30-8:45 **Cieszanowski A.** The state of the state-of-the art MRI of focal liver lesions
- 8:45-8:55 **Duffková V., Bystrická N., Uhrin I.** Hepatic metastases: imaging appearance
- 8:55-9:05 **Perl Y., Barnes S.** Unusual presentation of liver metastases
- 9:05-9:15 **Makovník M., Uhrin I., Bystrická N.** Hepatic metastases: image guided tissue ablation
- 9:15-9:25 **Ljubešić L, Slavica M, Zadavec D.** Transarterial chemoembolization of primary hepatocellular Carcinoma
- 9:25-9:35 **Krkoška A., Zeleňák K., Sýkora J., Vorčák M., Turčan M.** Percutaneous radiofrequency ablation of liver tumors
- 9:35-9:45 **Vozlić D., Garbajs G., Dežman R., Štabuc M., Popovič P.** Selective internal radiation therapy with SIR-Spheres in hepatocellular carcinoma – our experience
- 9.45-9:55 **Koršič Š., Garbajs M., Levašič N., Lešnik L.A., Dežman R., Popovič P.** Prognostic factors for survival in patients with hepatocellular carcinoma treated by transarterial chemoembolization using drug-eluting beads
- 9:55-10:05 **Jugovec V., Dežman R., Štabuc M., Nuredini D., Lešnik L.A., Popovič P.** Transarterial chemoembolisation using DEBIRI for the treatment of hepatic metastases from colorectal cancer

- 10:05-10:15 **Hergel M., Bystrická N., Uhrin I.** Hepatic metastases: response to treatment
- 10:15-10:25 **Sükösd H., Kecskés K., Dienes A., Novák Kaposi P., Bánsághi Z.** Contrast-enhanced ultrasound, microvascular imaging and elastography follow-up after radiofrequency- or microwave ablation of focal liver lesions

Break

10:35-11:55 Imaging and Interventions in Oncology IV.

Moderators: Sosna J., Poláková Mištinová J.

- 10:35-10:50 **Sosna J.** Dual energy CT: An Emerging Technology
- 10:50-11:00 **Orešnik M., Popovič P., Dežman R., Nuredini D., Štabuc M.** Transarterial chemoembolisation using DEBDOX for the treatment of cholangiocarcinoma
- 11:00-11:10 **Vušnik Š., Popovič P., Štabuc M., Dežman R.** Preoperative portal vein embolization – our results
- 11:10-11:20 **Petrović N., Matana Kašetelan Z., Grubešić T., Miletić D.** Cystic pancreatic lesions
- 11:20-11:30 **Orešnik M., Dežman R., Štabuc M., Kuhelj D., Nuredini D., Popovič P.** Percutaneous tumor ablation in the abdomen – our results
- 11:30-11:40 **Grkovski R., Slanič A.** Microwave ablation: first experience and review of the literature
- 11:40-11:55 **Czibor S., Bánsághi Z.** New gun on the shelf: initial radioembolisation experiences in Hungary

Break

- 12:15-13:00 Interactive Case Interpretation Quiz** (Harkányi Z. Lehotská V.)

Break

14:00-15:35 Imaging and Interventions in Oncology V.

Moderators: Kuhelj D., Klepanec A.

- 14:00-14:15 **Kuhelj D.** The impact of angiographic CBCT on interventional radiology
- 14:15-14:25 **Matijević D., Pešić S., Ivelj R.** Papillary renal cell carcinoma - "catch me if you can"
- 14:25-14:35 **Požar I., Dežman R., Hawlina S., Popovič P.** Elective embolization for prevention of hemorrhage from renal angiomyolipoma
- 14:35-14:45 **Marinkić M., Novosel L., Zdravec D.** Percutaneous microwave ablation of the renal cancer

- 14:45-14:55 **Dimjašević L., Popić J.** MR Imaging of cervical carcinoma.
- 14:55-15:05 **Ferenczi Zs. 5.** Melanoma and schwannoma - so far, yet so close
- 15:05-15:15 **Juzbašić K., Lušić M., Sjekavica I.** CT diagnosis of melanoma pseudoprogession.
- 15:15-15:25 **Hirshberg S.** Chemoembolization with DC beads for Desmoid tumors (with focus on pediatric population)
- 15:25-15:35 **Vrancsik N.** A pediatric tumor- curious not as unusual?
- 15:35-15:45 **Bezak B., Tkalčić., Kovačić S., Kuhelj D.** Endovascular arterial embolisation of primary ABC in pediatric patient - treatment options and outcomes

Break

- 15:50-17:15 Imaging and Interventions in Oncology VI.**
Moderators: Salapura V., Zeleňák K.
- 15:50-16:05 **Zeleňák K.** Head and neck tumor embolization
- 16:05-16:15 **Kovács D.T., Futacsi B.** Diagnostic algorithm for DVT: recommendations and controversies
- 16:15-16:25 **Szabó H., Gyulay K., Jokkel Zs., Zsupos R., Janositz G., Hernyes A., r Bérczi V., Tárnoki D.L., Tárnoki A.D.** Similarity of the carotid and femoral atherosclerotic plaques in twins and its association with intima media thickness: genetics or environment?
- 16:25-16:35 **Subotić T, Tripalo Batoš A., Grmoja T., Jukić I., Posarić V, Dominković L, Roić G.** Differential diagnosis of cystic bone lesions
- 16:35-16:45 **Hebar T., Kljaić Duji M.** Bone biopsies: difficult anatomic regions
- 16:45-16:55 **Pintarič K., Salapura V.** Cone beam computed tomography in percutaneous biopsies of the musculoskeletal system
- 16:55-17:05 **Vesel M., Salapura V.** Interventional procedures on musculoskeletal system in metastatic bone disease
- 17:05-17:15 **Grkovski R., Slanič A. 9.** Microwave ablation: first experience and review of the literature

Break

- 17:20-18:05 Cases and Experiences**
Moderators: Karlinger K., Ivanac G.
- 17:20-17:25 **Yehonatan B.M.** Rare case of Central Nerve System involvement of Prostate cancer
- 17:25-17:30 **Rutkay M., Loumová E., Chmelík M.** Male breast tumours- diagnostic experience from general hospital

of Levoča, Slovakia

- 17:30-17:35 **Pilaš M, Maltarič Ž, Perhoč Ž, Žokalj I.** Desmoid tumor of the breast – case report
- 17:35-17:40 **Puchala M., Rutkay M.** Mediastinal and hilar masses through case presentations
- 17:40-17:45 **Oláh M.** Imaging of Multiplex Endocrine Neoplasias, a case report of MEN2a
- 17:45-17:50 **Haršány J., Rusina M., Hoferica M., Žákovič V., Klepanec A.** Transarterial chemoembolization of malignant insulinoma metastases
- 17:50-17:55 **Straka E.** Hypothyreosis as a cause of paralytic ileus in patient with colon cancer
- 17:55-18:00 **Petró M.** Unusual Abdominal Mass and an Emotional Rollercoaster - A Case Presentation
- 18:00-18:05 **Kundisová, A., Vaňatka, R., Poláková Mištinová, J., Štefunková, N.** Colorectal Carcinoma – case reports
- 18:05** Closing Remarks

Note: The dedicated lecture time in the Symposium's programme also includes a brief discussion of the presentation's topic.

