

ACTA CLINICA CROATICA

Volume 41

Number 1

Zagreb, June 2002

CONTENTS

REVIEW

Radiology in 2002 and beyond

- Hedvig Hricak 5

Training in radiology: The european proposal

- Antonio Chiesa 9

ORIGINAL SCIENTIFIC PAPER

Carotid angioplasty with cerebral protection

- Zoran Milošević, Bojana Žvan, Marjan Zaletal, Miloš Šurlan 15

CONFERENCE PAPER

Thoracal herniation of the spinal cord

- J. Kenéz, P. Barsi, R. Veres, Gy. Varallyay, M. Bobest 23

PROFESIONAL PAPER

Magnetic resonance imaging of spinal infectious disease: Pathophysiologic concepts of origin and spread

- J. Randy Jinkins 29

ORIGINAL SCIENTIFIC PAPER

Upright, weight-bearing, Dynamic-Kinetic MRI of the spine: pMRI/kMRI

- J. Randy Jinkins, Jay Dworkin 31

REVIEW

What is new in gastrointestinal radiology

- Branko M. Plavsic, David M. Johnson 37

Magnetic resonance imaging of liver lesions

- Miljenko Marotti, Ratimira Klarić-Čustović, Ivan Krolo, Nenad Babić 41

Our experience with endovascular treatment of abdominal aorta aneurysm with talent stent grafting

- Josip Mašković, Stevo Koplić, Tonka Bakotin, Liana Cambi-Sapunar, Vedran Radonić, Tonči Batinić, Teo Borić, Dragan Barić, Željko Grbić, Ratko Grbić, Ratko Opačak, Ivana Štula, Ivo Štambuk 53

Sonography of the gastrointestinal tract in pediatric age: Review

- Goran Rojić, Mario Kopljarić, Neven Ljubićić, Mario Zovak, Zoran Bahtijarević, Vesna Posarić, Dubravko Gogolja, Stjepan Višnjić, Ivan Fattorini 63

ORIGINAL SCIENTIFIC PAPER

Diagnostic value of clinical, radiologic and functional examinations of patients with pulmonary and pleural asbestosis

- Ivan Šimundić, Stipan Janković, Jadranka Tocilj, Klaudije Gjakun, Iva Jurić, Juroslav Roglić, Vesna Čapkun 73

Clinical and radiological manifestations of asbestosis depending on the mineralogic characteristics of asbestos

- Stipan Janković, Ivan Šimundić, Jadranka Tocilj, Kornelija Miše, Vesna Čapkun, Tade Tadić 79

REVIEW

Epidemiological analysis of lung carcinoma in the central Dalmatia region:**Results of twenty-year follow-up**

- Kornelija Miše, Anteo Bradarić, Andrija Svilicić, Maja Vučković, Slava Kotarac, Snježana Tomić, Stipan Janković 87

Chronic venous insufficiency and bioprosthetic bicuspid square stent based venous valve for transcatheter placement

- Dusan Pavcnik 93

REVIEW

The use of colour doppler vascular morphology in improving the ultrasound diagnosis
of breast lesions

William E. Svensson 99

Osteogenesis imperfecta: A current overview of musculoskeletal radiology and new genetic concepts

Darko Antičević, Ljiljana Zergollern-Čupak, S. Janković, K. Potočki, I. Barišić, N. Huzjak,
A. Bosnar, Š. Andelinović, A Ivkošić, D. Primorac 101

Type 1 neurofibromatosis: Clinical, pathological and radiological correlation

Kristina Potočki, Jurica Papa, Zlatko Sabol 113

PROFESIONAL PAPER**Limb salvage and survival in diabetic patients with lower limb ischemia**

Vladka Salapura, Miloš Šurlan, Aleš Blinc, Petar Popović 117

ORIGINAL SCIENTIFIC PAPER**Traumatic knee evaluation with 0.2T MRI**

F. Jelavić-Kojić, I. Kerner, I. Bojanic, M. Pećina, M. Marotti, Z. Sučić 121