Assistant Professor Dragan Korolija-Marinić, MD, PhD, college professor

Abdominal Surgeon

**Curriculum vitae**

I was born in February 1964, in Zadar, where I finished my elementary school and high school. Then, in 1983, I enrolled at the Zagreb School of Medicine, and graduated in May 1988, with excellent grades. The same year when I graduated, I received the award of the City of Zadar as the best Zadar County student.

I did my internship in Zagreb and passed the state qualifying examination in 1989. For a short period of time I worked as a general practitioner, and in October 1990, began to specialise in general surgery at the University Hospital in Split. During specialisation, I went through all surgical departments and mastered the basics of the laparoscopic surgery.

Active participant in the War of Independence - Croatian volunteer soldier, as a member of the mobile surgical team of the University Hospital Split during the liberation of the Southern Front (Ston, Dubrovnik).

I speak English and Italian.

After passing the specialisation examination, I worked as a surgeon at the Department of Surgery of Zabok General Hospital. Employed at the Surgical Clinic of the University Hospital Zagreb from 2 May 2001. In July 2012, appointed Director of Dubrava University Hospital, and in April 2013, Rehabilitation Manager of Dubrava University Hospital.

In September 2013, elected to the teaching position of a college professor at the University of Applied Health Studies in Zagreb, and in April 2014, elected to the academic title of assistant professor at the University North, after receiving a positive opinion of the Faculty Council of the School of Medicine, University of Rijeka.

I completed my postgraduate studies at the School of Medicine in Zagreb, and defended my master's thesis in March 1999. The title of the thesis was:

EVALUATION OF ANTIBIOTIC PROPHYLAXIS IN ELECTIVE COLORECTAL SURGERY BY META-ANALYSIS.

Following that, in February 2001, at the School of Medicine in Zagreb, I defended my PhD thesis entitled:

META-ANALYTICAL EVALUATION OF THE BENEFITS OF LAPAROSCOPIC VERSUS CONVENTIONAL COLORECTAL SURGERY, and earned the title of doctor of science in the field of biomedicine.

In May 2000, I attended and completed a course on "gasless" laparoscopic surgery (without the use of gas in the abdomen) at the Pio X Hospital, in Milan, Italy. In September that same year, I attended a training at the European Surgical Institute (ESI) in Hamburg, Germany. The training provided knowledge in the field of laparoscopic colorectal surgery, and I obtained the licence to perform such procedures.

During July and August 2002, I resided in Oxford, UK, at the Centre for Evidence-Based Medicine. The training I took up in Oxford consisted of a two-week additional training in evidence-based medicine (EBM).

In December 2002, I was appointed by the European Association of Endoscopic Surgery (EAES) one of the three organisers of the consensus conference on the quality of life after laparoscopic surgeries.

The consensus conference took place from 16 to 17 May 2003, in Cologne, Germany.

The results of the conference, i.e. the guidelines listed under the title:

Evaluation of Quality of Life after Laparoscopic Surgery: Evidence-Based Guidelines of the European Association for Endoscopic Surgery.

were presented at: the 11th International Congress of The European Association for Endoscopic Surgery held on 15-18 June 2003.

I was then appointed a reviewer in the Surgical Endoscopy journal.

This journal is one of the most important publications in the field of laparoscopy, with a 2.7 impact factor. So far, I have produced twenty reviews for papers usually written by authors coming from the EU countries.

CLASSES:

Undergraduate programme:

Zagreb School of Medicine, minor elective course: Laparoscopic Surgery, lecturer Professor Mate Škegro, PhD - 27 school hours, May 2005

Postgraduate programme:

Zagreb School of Medicine, postgraduate doctoral studies, methodology courses:

1. Characteristics of clinical medical research, lecturer Igor Francetić.

Topic: Clinical medical research in surgery.

7 school hours per subject per year = total of 42 school hours (2004-2009)

2. Evidence-based medicine, lecturers Žarko Alfirević, Igor Francetić and Ratko Matijević.

Topic: Development and evaluation of clinical guidelines

3 school hours per subject per year = total of 18 school hours (2004 to 2009)   
Zagreb School of Medicine, branch postgraduate doctoral studies entitled:

3. Setting and diagnosis of brain death and support until the explanation of solid organs, lecturers Josip Pasini and Vesna Vegar-Brozović.

Topic: Monitoring transplantation medicine by using the system of "Evidence-based medicine".

From 2004, one school hour per year = total of 5 school hours.

Split School of Medicine, postgraduate studies, course entitled:

Evidence-based surgery (December 2009), lecturer Professor Nikica Družijanić, PhD, 8 school hours per year = total of 8 school hours.

In collaboration with Assistant Professor Mate Škegro, PhD, head of the first postgraduate course of permanent medical professional development of the first category, entitled:

LAPAROSCOPIC APPROACH TO VENTRAL HERNIA

The course was held from 18-19 February 2005, and was international, as both lecturers and participants came from several European countries, including Spain and Slovenia.

In April 2001, I was a member of the working committee of a symposium held at Zagreb School of Medicine. The title of the symposium was: TELEMEDICINE AND TELESURGERY

Publications:

Current contents - 10 publications, 176 WOS quotations

1. Persec J, Persec Z, Kopljar et al. Low-dose dexamethason with

levobipuvacaine improves analgesia after supraclavicular brachial plexus

blockade. International Orthopaedics 2014; 38: 101-105.

2. Augustin G, Bruketa T, Korolija D et al. Lower Incidence of Hepatic

Metastases in Patients with Chronic Liver Diseases: Meta-analysis.

Hepatogastroenterology 2013: 60: 1165-1168.

3. The Use of Color Duplex Ultrasound and Magnetic Resonance Imaging in the

Dissolution of Idiopathic Recurrent Priapism in Patient with Congenital Penile

Curvature- Acase Report. Collegium Antropologicum 2013; 37: 305-308.

4. Augustin G., Korolija D., Skegro M, Jakić-Razumović J. Suture granuloma of

the abdominal wall with intra-abdominal extension 12 years after

appendectomy. World Journal of Gastroenterology 2009; 15: 4083-4086.

5. Korolija D. The current evidence on stapled versus hand-sewn anastomoses

in the digestive tract. Minimally Invasive Therapy & Allied Technologies: Mitat.

2008;17: 151-154Korolija D, Wood-Dauphinee S, Pointner R. Patient-reported

outcomes.How important are they? Surg Endosc 2007; 21: 503-507

6. Korolija D, Wood-Dauphinee S, Pointner R. Patient-reported outcomes.How

important are they? Surg Endosc 2007; 21: 503-507

7. Wood-Dapuhinee S. Korolija D. Symptoms, health-related quality of life and

patient satisfaction: Using these patient-reported outcomes in people with

gastroesophageal reflux disease. GASTROESOPHAGEAL REFLUX

DISEASE: PRINCIPLES OF DISEASE, DIAGNOSIS, AND

TREATMENT.PG.269-285.2006

8. Kušec S., Orešković S., Skegro M., Korolija D., Bušić Z., Horzić M. Improving

comprehension of informed consent. Patient education & Counseling 2006;

60:294-300.

9. D. Korolija, S. Sauerland , S. Wood-Dauphinée3 , C. C. Abbou E. Eypasch, M. García. Caballero, M. A. Lumsden, B. Millat  J. R. T. Monson, G. Nilsson, R. Pointner, W. Schwenk, A. Shamiyeh,

A. Szold, E. Targarona, B. Ure and E. Neugebauer . Review article:

Evaluation of quality of life after laparoscopic surgery. Evidence-based

guidelines of the European Association for Endoscopic Surgery. Surg Endosc

2004; 18: 879-897.

10. Korolija D, Tadić S, Šimić D. Extent of oncological resection in laparoscopic

vs. open colorectal surgery: meta-analysis. Langenbecks Arch Surg 2003,

387:366-71-

MEDLINE, Scopus, EMBASE - 8 publications, 236 Scopus quotations

1.Pavlovic DB, Tonkovic D, Korolija-Marinic D, Drvar Z, Baronica R. Heparin-induced

thrpmobytopenia. Pharmaca 2008.

2. Korolija D, Tadic S, Kopjar M, Ivankovic D. Operating time and hospital stay in

laparoscopic vs open colorectal surgery. Meta-analysis. Surg Endosc 2002; 16 (Suppl 1): S28.

3. Korolija D, Tadic S, Augustin V, Romic B. Blood loss in laparoscopic vs open

colorectal surgery. Meta-analysis. Surg Endosc 2002; 16 (Suppl 1): S253.

4. Korolija D, Romic B, Škegro M, Tadic S, Augustin V. Laparoscopic

cholecystectomy with Ultracision. Surg Endosc 2003; 17 (Suppl 1): S111.

5. Korolija D, Škegro M, Vegar-Brozović V, Markicevic A, Predrijevac D, Lefering R.

Quality-of-care after laparoscopic cholecystectomy. Surgical Endoscopy 2005; 19

(Suppl): S106