

# CURRICULUM VITAE

Professor Mario Poljak, MD, PhD, FESCMID  
Specialist in Clinical Microbiology



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Year/Place of Birth: 1965; Osijek, Croatia

Education: 1972-1979, Elementary School, Osijek  
1980-1984, Secondary School, Osijek  
1985-1990, Faculty of Medicine, University of Zagreb, Croatia  
1990, June, MD degree  
1990-1993, Postgraduate Study in Clinical Immunology and Allergology, University of Zagreb, Croatia  
1993, defended MSci thesis "Typing of hantaviruses using polymerase chain reaction", University of Zagreb, Croatia  
1995, defended PhD thesis "The role of human papillomaviruses in the etiopathogenesis of benign and malignant tumors of the larynx and esophagus", University of Ljubljana, Slovenia  
1998, finished specialisation in Clinical Microbiology

Present Position: Full Professor at Faculty of Medicine, University of Ljubljana and  
Head of Laboratory for Molecular Microbiology and  
Slovenian HIV/AIDS Reference Centre  
Institute of Microbiology and Immunology,  
Faculty of Medicine, University of Ljubljana, Slovenia

- Research interests:
- development of novel molecular diagnostic methods/assays
  - improvement and evaluation of commercial virological methods/assays
  - isolation of DNA from archival and complicated clinical specimens (e.g. paraffin-embedded tissue, Papanicolaou-stained smears, Giemsa - smears)
  - role of HPV in the pathogenesis of different benign and malignant tumours
  - etiopathogenesis of head and neck carcinomas and benign tumours
  - etiopathogenesis of pediatric *Helicobacter pylori* infection
  - intrahospital and unusual transmission of blood-borne microorganisms
  - genetic heterogeneity of HIV, HCV, HBV, *H. pylori* and *M. tuberculosis*

- Bibliography:
- 340 original research or review articles published in PubMed-cited journals  
more on: <http://www.ncbi.nlm.nih.gov/pubmed/?term=poljak+m>
  - 278 articles published in Science Citation Index (SCI)-cited journals
  - 123 research or review articles in non-SCI-cited journals
  - 32 book chapters
  - 334 invited lectures at different international/national scientific conferences
  - 156 published full-text lectures from different scientific conferences
  - app. 960 abstracts from different scientific conferences

- Citations:
- app. 8,600 times in Google Scholar (Hirsch index h=44; index i10=195)  
more on: <http://scholar.google.si/citations?user=2KbJ54gAAA&hl=sl&oi=ao>
  - app. 5,500 times in WoS/Scopus-indexed journals

Editor, Editorial Board Member or peer reviewer for scientific journals:

**Editor:** Acta Dermatovenerologica APA (2005-present)

**Associate Editor:** Journal of Clinical Virology (2014-present)

**Editorial Board Member:** Journal of Clinical Microbiology (2017-present); AIDS Reviews (2014-present); Papillomavirus Research-The Journal of HPV and other Small DNA Tumor Viruses (2015-present); Advances in Microbiology, Infectious Diseases and Public Health (2015-present); Expert Review of Anti-Infective Therapy (2017-present); Journal of Clinical Virology (2010-2014)

**Peer reviewer:** Journal of Clinical Microbiology; Journal of Infectious Diseases, Clinical Infectious Diseases, Lancet Infectious Diseases, Journal of Medical Virology; Journal of Virological Methods; Journal of Clinical Virology; Virology; Journal of the International AIDS Society; International Journal of Cancer; BioTechniques; Gastroenterology; Nephron; Digestive Diseases and Sciences; PLoS One; Journal of Pediatric Infectious Diseases; Medical Science Monitor; Archives of Gynecology and Obstetrics; Expert Opinion on Molecular Diagnostics; Transplant International; Therapeutic Apheresis and Dialysis; Infection, Genetics and Evolution; Journal of Medical Sciences; Applied Microbiology; Journal of International Medical Research; Scandinavian Journal of Infectious Diseases; Scandinavian Journal of Clinical & Laboratory Investigation; AIDS Research and Human Retroviruses; Collegium Antropologicum; Eurosurveillance; Future Virology; HIV Medicine; Cancer Epidemiol; Croatian Medical Journal; Journal of Clinical Laboratory Analysis, etc.

Direct mentorship, scientific guidance and supervision:

**Ph. D. Thesis**

(completed: 15 x supervisor; 11 x co-supervisor; presently 8 candidates)

**M. Sci. Thesis**

(completed: 7 x supervisor; 9 x co-supervisor; presently 2 candidates)

**Graduation Thesis**

(completed: 31 x supervisor; 3 x co-supervisor; presently 3 candidates)

**Student Research Thesis**

(completed: 3 x supervisor; 1 x co-supervisor)

**Clinical Microbiology Fellows**

(8 x Main supervisor - 5 years each, presently 1 candidate)

**Young Research Fellows**

(7 x Main supervisor - 4.5 years each, presently 1 candidate)

Professional recognition/responsibilities:

**European Society of Clinical Microbiology and Infectious Diseases (ESCMID):** Immediate Past President & Publication Officer (2018-2020); President (2016-2018); Executive Committee Member (2012-2020); Professional Affairs Officer for Clinical Microbiology (2012-2014); Parity Commission-ESCMID Advocate for Geographic Balance (2010-2012); European Council Member (2005-present)

**European Society for Clinical Virology (ESCV):** European Council Member (2000-2010)

**European Society for translational Antiviral Research (ESAR):** Board Member (2010-2015)

**Infectious Diseases Society of America (IDSA):** IDWeek Program Committee (2018-2020)

**European Union of Medical Specialists (UEMS), Section of Medical Biopathology:** Secretary General (2003-2005); European Board Member (1997-2005); European Board for Accreditation of CME in Clinical Microbiology-Member (2004-2005)

**Slovenian Society for Clinical Microbiology and Hospital Infections:** President (2003-2007); Vice-President (2007-2011)

**Slovenian Medical Academy:** Regular member (2017-present)

**Slovenian National Coordinator for Specialisation in Clinical Microbiology** (2003-2015)

Professional Society Member:

- European Society of Clinical Microbiology and Infectious Diseases - ESCMID (1997-present)
- American Society of Microbiology - ASM (1997-present)
- European Society for Clinical Virology - ESCV (1995-present)
- Pan American Society for Clinical Virology - PASCV (2004-present)
- European Society for translational Antiviral Resistance - ESAR (2011-present)
- International Papillomavirus Society - IPV (2002-present)
- International AIDS Society – IAS (2017-present)
- Infectious Diseases Society of America – IDSA (2018-present)
- Slovensko zdravniško društvo (1991-present)

## List of selected publications 2018-1993

(status: 20 November 2018)

Trčko K, Hošnjak L, Kušar B, Zorec TM, Kocjan BJ, Križmarić M, Seme K, Miljković J, Luzar B, **Poljak M**. Clinical, histopathological, and virological evaluation of 203 patients with a clinical diagnosis of molluscum contagiosum. *Open Forum Infect Dis* 2018; *in press*.

Zorec TM, Kutnjak D, Hošnjak L, Kušar B, Trčko K, Kocjan BJ, Li Y, Križmarić M, Miljković J, Ravnikar M, **Poljak M**. New insights into the evolutionary and genomic landscape of molluscum contagiosum virus (MCV) based on nine MCV1 and six MCV2 complete genome sequences. *Viruses* 2018; *10*: 586.

Jakupi X, Mlakar J, Lunar MM, Seme K, Rudhani I, Raka L, Vince A, **Poljak M**. A very high prevalence of hepatitis C virus infection among patients undergoing hemodialysis in Kosovo: a nationwide study. *BMC Nephrol* 2018; *19*: 304.

Jakupi X, Lunar MM, Mlakar J, Matković I, Tavakoli NP, Zafirova Ivanovska B, Vince A, **Poljak M**. HCV infection among injecting drug users in Prishtina, Kosovo. *Hepat Mon* 2018; *18*: e80189.

Hošnjak L, **Poljak M**. A systematic literature review of studies reporting human papillomavirus (HPV) prevalence in esophageal carcinoma over 36 years (1982–2017). *Acta Dermatovenerol Alp Pannonica Adriat* 2018; *27*: 127-136.

Šterbenc A, **Poljak M**, Zidar N, Luzar B, Homan M. Prevalence of the *Helicobacter pylori* homA and homB genes and their correlation with histological parameters in children. *Microb Pathog* 2018; *125*: 26-32.

Bolatti EM, Hošnjak L, Chouhy D, Re-Louhau MF, Casal PE, Bottai H, Kocjan BJ, Stella EJ, Gorosito MD, Sanchez A, Bussy RF, **Poljak M**, Giri AA. High prevalence of *Gammapapillomaviruses* (*Gamma*-PVs) in pre-malignant cutaneous lesions of immunocompetent individuals using a new broad-spectrum primer system, and identification of HPV210, a novel *Gamma*-PV type. *Virology* 2018; *525*: 182-191.

Viti J, **Poljak M**, Oštrbenk A, Bhatia R, Alcañiz Boada E, Cornall AM, Cuschieri K, Garland S, Xu L, Arbyn M. Validation of EUROArray HPV test using the VALGENT framework. *J Clin Virol* 2018; *108*: 38–42.

Artemchuk H, Eriksson T, **Poljak M**, Surcel H-M, Dillner J, Lehtinen M, Faust H. Long-term antibody response to human papillomavirus vaccines: up to 12 years follow-up in the Finnish maternity cohort. *J Infect Dis* 2018; *in press*.

Xu L, Padalko E, Oštrbenk A, Poljak M, Arbyn M. Clinical evaluation of INNO-LiPA HPV Genotyping EXTRA II assay using the VALGENT framework. *Int J Mol Sci* 2018; *19*: 2704.

Oštrbenk A, Xu L, Arbyn M, **Poljak M**. Clinical and analytical evaluation of the Anyplex II HPV HR Detection assay within the VALGENT-3 framework. *J Clin Microbiol* 2018; *56*: e01176-18.

Acar J, **Poljak M**. To reduce the use of antibiotics follow a simple rule: use them appropriately. In: Carlet J, Upham G, eds. *AMR Control 2018: Overcoming global antimicrobial resistance*. WAAAR. London: Global Health Dynamisc, 2018: 69-71.

Fröberg M, Östensson E, Belkić K, Oštrbenk A, **Poljak M**, Mints M, Arbyn M, Andersson S. The impact of HPV status on development of high-grade cervical intraepithelial neoplasia in women negative for intraepithelial lesions or malignancy at baseline: 9-year Swedish nested case-control follow-up study. *Cancer* 2018; *in press*.

van Leeuwen RW, Oštrbenk A, **Poljak M**, van der Zee AGJ, Schuurin E, Wisman GBA. DNA methylation markers as a triage test for identification of cervical lesions in a high risk human papillomavirus positive population-based screening cohort. *Int J Cancer* 2018; *in press*.

Faust H, Artemchuk H, Oštrbenk A, Triglav T, **Poljak M**, Dillner J. Seropositivity to multiple anogenital HPV types is associated with current anogenital HPV infection, abnormal cytology and seropositivity for non-genital HPVs. *J Infect Dis* 2018; *in press*.

Arbyn M, Peeters E, Benoy I, Vanden Broeck D, Bogers J, De Sutter P, Donders G, Tjalma W, Weyers S, Cuschieri K, **Poljak M**, Bonde J, Coccuza C, Zhao FH, Van Keer S, Vorsters A. VALHUDES: a protocol for VALidation of HUman papillomavirus assays and collection DEvices for HPV testing on Self-samples and urine samples. *J Clin Virol* 2018; *107*: 52–56.

Scudeller L, Rodriguez-Baño J, Zinkernagel A, Tacconelli E, Akova M, Friedrich A, Sanguinetti M, Paul M, **Poljak M**. ESCMID White paper: a guide on ESCMID guidance documents. *Clin Microbiol Infect* 2018; *in press*.

Ivanuš U, Jerman T, Repše Fokter A, Takač I, Kloboves Prevodnik V, Marčec M, Salobir Gajšek U, Pakiž M, Koren J, Hutter Čelik S, Gornik Kramberger K, Klopčič U, Kavalarič R, Šramek Zatlner S, Grčar Kuzmanov B, Florjančič M, Nolde N, Novaković S, **Poljak M**, Primic Žakelj M. Randomised trial of HPV self-sampling among non-attenders in the Slovenian cervical screening programme ZORA: comparing three different screening approaches. *Radiol Oncol* 2018; *in press*.

Zejnnullahu Raçi P, Hošnjak L, **Poljak M**, Židovec Lepej S, Vince A. Pre-vaccination prevalence of high-risk human papillomaviruses (HPV) in women from Kosovo and their related sociodemographic characteristics. *Ginekol Pol* 2018; *89*: 485-494.

Kmet Lunaček N, **Poljak M**, Matičič M. Distribution of hepatitis B virus genotypes in Europe and clinical implications: a review. *Acta Dermatovenerol Alp Pannonica Adriat* 2018; *27*: 141-146.

Ndumbi P, Freidl Gudrun S, Williams CJ, Mårdh O, Varela C, Avellón A, Friesema I, Vennema H, Beebeejaun K, Ngui SL, Edelstein M, Smith-Palmer A, Murphy N, Dean J, Faber M, Wenzel J, Kontio M, Müller L, Midgley SE, Sundqvist L, Lundberg EJ, Roque-Afonso A-M, Couturier E, Klamer S, Rebolledo J, Suin V, Aberle SW, Schmid D, De Sousa R, Figueiredo AG, Alfonsi V, Del Manso M, Ciccaglione AR, Mellou K, Hadjichristodoulou C, Donachie A, Borg M-L, Sočan M, **Poljak M**, Severi E, Members of the European Hepatitis A Outbreak Investigation Team. Hepatitis A outbreak disproportionately affecting men who have sex with men (MSM) in the European Union and European Economic Area, June 2016 to May 2017. *Eurosurveillance* 2018; *23*: 1700641

Marcus U, Nöstlinger C, Rosińska M, Sherriff N, Gios L, Dias DF, Gama AF, Toskin I, Alexiev I, Naseva E, Schink DB, Miranda M and the Sialon II Network (...**Poljak M**...). Behavioural and demographic correlates of undiagnosed HIV infection in a MSM sample recruited in 13 European cities. *BMC Infect Dis* 2018; *18*: 368.

Troha M, Šterbenc A, Mlaker M, **Poljak M**. Human papillomavirus (HPV) infection and vaccination: knowledge and attitudes among healthcare professionals and the general public in Slovenia. *Acta Dermatovenerol Alp Pannonica Adriat* 2018; *27*: 59-64.

Colagrossi L, Hermans LE, Salpini R, Pas SD, Alvarez M, Ben Ari Z, Boland G, Bruzzone B, Coppola N, Seguin-Devaux C, Dyda T, Garcia F, Kaiser R, Köse S, Krarup H, Lazarevic I, Lunar MM, Maylin S, Micheli V, Mor O, Paraschiv S, Paraskevis D, **Poljak M**, Puchhammer-Stöckl E, Simon F, Stanojevic M, Stene-Johansen K, Trimoulet P, Verheyen J, Vince A, Židovec-Lepej S, Weis N, Yalcinkaya T, Boucher CAB, Wensing AMJ, Perno CF, Svicher V, HEPVIR working group of the European Society for translational antiviral research (ESAR). Immune-escape mutations and stop-codons in HBsAg develop in a large proportion of patients with chronic HBV infection exposed to anti-HBV drugs in Europe. *BMC Infect Dis* 2018; *18*: 251.

Lunar MM, Židovec Lepej S, Tomažič J, Vovko TD, Pečavar B, Turel G, Maver M, **Poljak M**. HIV-1 transmitted drug resistance in Slovenia and its impact on predicted treatment effectiveness: 2011–2016 update. *PLoS One* 2018; *13*: e0196670.

Prevc A, Kranjc S, Čemažar M, Todorović V, Zegura B, Novak M, Filipič M, Strojjan Fležar M, Srebotnik Kirbiš I, Rotter A, Brožič A, Nikšič Žakelj M, **Poljak M**, Hošnjak L, Grošelj B, Strojjan P, Serša G. Dose-

modifying factor of radiation therapy with concurrent cisplatin treatment in HPV-positive squamous cell carcinoma: A preclinical study. *Radiat Res* 2018; 189: 644-651.

Gokengin D, Oprea C, Begovac J, Horban A, Zeka AZ, Sedlacek D, Allabergan B, Almamedova EA, Balayan T, Banhegyi D, Bukovinova P, Chkhartishvili N, Alymbaeva D, Edona D, Elenkov I, Gashi L, Gexha-Bunjaku D, Hadciosmanovic V, Harxhi A, Holban T, Jevtovic Dj, Jilich D, Kowalska J, Kuvatova D, Ladnaia N, Mamatkulov A, Marjanovic A, Nikolova M, **Poljak M**, Rütel K, Shunnar A, Stevanovic M, Trumova Z, Yurin O. HIV care in Central and Eastern Europe: How close are we to the target? *Int J Infect Dis* 2018; 70: 121-130.

Artemchuk H, Triglav T, Oštrbenk A, **Poljak M**, Dillner J, Faust H. Seroprevalences of antibodies to 11 human papillomavirus (HPV) types mark cumulative HPV exposure. *J Infect Dis* 2018; 218: 398-405.

Pineda-Peña A-C, Theys K, Stylianou DC, Hezka J, Kousiappa I, Demetriades I, SPREAD/ESAR programme (...**Poljak M**...), Abecasis AB, Kostrikis LG. HIV-1 Infection in Cyprus, the Eastern Mediterranean European frontier: A densely sampled transmission dynamics analysis from 1986 to 2012. *Sci Rep* 2018; 8: 1702.

De Waele J, Akova M, Antonelli M, Canton R, Carlet J, de Backer D, Dimopoulos G, Garnacho-Montero J, Kesecioglu J, Lipman J, Mer M, Paiva JA, **Poljak M**, Roberts JA, Rodrigues Bano J, Timsit J-F, Zahar J-R, Bassetti M. Antimicrobial resistance and antibiotic stewardship programs in the ICU: insistence and persistence in the fight against resistance. A position statement from ESICM/ESCMID/WAAAR Round Table on Multi-Drug Resistance. *Intensive Care Med* 2018; 44: 189–196.

Xu L, Oštrbenk A, **Poljak M**, Arbyn M. Assessment of the Roche Linear Array HPV genotyping test within the Valgent framework. *J Clin Virol* 2018; 98: 37-42.

Marcus U, Schink SB, Sherriff N, Jones AM, Gios L, Folch C, Berglund T, Nöstlinger C, Niedźwiedzka-Stadnik M, Dias SF, Gama AF, Naseva E, Alexiev I, Staneková D, Toskin I, Pitigoi D, Rafila A, Klavs I, Mirandola M; Sialon II Network (...**Poljak M**...). HIV serostatus knowledge and serostatus disclosure with the most recent anal intercourse partner in a European MSM sample recruited in 13 cities: results from the Sialon-II study. *BMC Infect Dis* 2017; 17: 730.

Chouhy D, Kocjan BJ, Staheli JP, Bolatti EM, Hošnjak L, Sagadin M, Giri AA, Rose TM, **Poljak M**. Detection of novel Betapapillomaviruses and Gammapapillomaviruses in eyebrow hair follicles using a single-tube 'hanging droplet' PCR assay with modified Pan-PV CODEHOP primers. *J Gen Virol* 2018;99: 109-118.

Winer RL, Gheit T, Cherne S, Lin J, Stern JE, **Poljak M**, Feng Q, Tommasino M. Prevalence and correlates of beta human papillomavirus detection in fingernail samples from mid-adult women. *Papillomavirus Res* 2018; 5: 1-5.

**Poljak M**, Šterbenc A, Lunar MM. Prevention of human papillomavirus (HPV)-related tumors in people living with human immunodeficiency virus (HIV). *Exp Rev Anti Infect Ther* 2017; 15: 987–999.

Polman N, Oštrbenk A, Xu L, Snijders P, Meijer CJLM, **Poljak M**, Heideman DAM, Arbyn M. Evaluation of the clinical performance of the HPV-Risk assay using the VALGENT-3 panel. *J Clin Microbiol* 2017; 55: 3544-3551.

Kocjan BJ, Hošnjak L, Račnik J, Zadavec M, Bakovnik N, Cigler B, Ummelen M, Hopman AHN, Gale N, Švara T, Gombač M, **Poljak M**. Molecular characterization, prevalence and clinical relevance of *Phodopus sungorus papillomavirus* type 1 (PsuPV1) naturally infecting Siberian hamsters (*Phodopus sungorus*). *J Gen Virol* 2017; 98: 2799-2809.

Maver JP, **Poljak M**. Progress in prophylactic human papillomavirus (HPV) vaccination in 2016: a literature review. *Vaccine* 2018; 36: 5416-5423.

Núñez-Núñez M, Navarro MD, Palomo V, Rajendran NB, Del Toro MD, Voss A, Sharland M, Sifakis F, Tacconelli E, Rodríguez-Baño J; members of EPI-NET, COMBACTE-MAGNET and EUCIC group for

SUSPIRE (...**Poljak M...**). The methodology of surveillance for antimicrobial resistance and healthcare-associated infections in Europe (SUSPIRE): A systematic review of publicly available information. *Clin Microbiol Infect* 2018; 24: 105-109.

Mirandola M, Gios L, Sherriff N, Pachankis J, Toskin I, Ferrer L, Dias S, Velicko I, Staneková D, Caplinskas S, Naseva E, Niedźwiedzka-Stadnik M; Sialon II Network (...**Poljak M...**). Socio-demographic characteristics, sexual and test-seeking behaviours amongst men who have sex with both men and women: results from a bio-behavioural survey in 13 European cities. *AIDS Behav* 2017; 21: 3013-3025.

**Poljak M**, Akova M, Friedrich AW, Rodríguez-Baño J, Sanguinetti M, Tacconelli E, Zinkernagel A. ESCMID – an international Europe-based society committed to fostering cross-border collaboration and education to improve patient care. *Clin Microbiol Infect* 2018; 24: 1-2.

Cuyper L, Libin P, Schrooten Y, Theys K, Di Maio VC, Cento V, Lunar MM, Nevens F, **Poljak M**, Ceccherini-Silberstein F, Nowé A, Van Laethem K, Vandamme A-M. Exploring resistance pathways for first-generation NS3/4A protease inhibitors boceprevir and telaprevir using Bayesian network learning. *Infect Genet Evol* 2017; 53: 15-23.

Šterbenc A, Hošnjak L, Chouhy D, Bolatti EM, Oštrbenk A, Seme K, Kocjan MJ, Luzar B, Giri AA, **Poljak M**. Molecular characterization, tissue tropism, and genetic variability of the novel *Mupapillomavirus* type HPV204 and phylogenetically related types HPV1 and HPV63. *PLoS One* 2017; 12: e0175892.

Saegeman V, Cohen MC, Alberola J, Ziyade N, Farina C; ESCMID Study Group for Forensic and Postmortem Microbiology (...**Poljak M...**), Cornaglia G, Fernández-Rodríguez A. How is post-mortem microbiology appraised by pathologists? Results from a practice survey conducted by ESGFOR. *Eur J Clin Microbiol Infect Dis* 2017; 36: 1381–1385.

**Poljak M**. Editorial: Coverage of *Acta Dermatovenerologica Alpina, Pannonica et Adriatica* in Elsevier's CiteScore index: a new tool for measuring the citation impact of academic journals. *Acta Dermatovenerol Alp Pannonica Adriat* 2017; 26: 1-2.

Triglav T, Artemchuk H, Oštrbenk A, Elfström KM, Faust H, **Poljak M**, Dillner J. Effect of naturally acquired type-specific serum antibodies against human papillomavirus type 16 infection. *J Clin Virol* 2017; 90: 64-69.

Bolatti EM, Chouhy D, Hošnjak L, Casal PE, Kocjan BJ, Bottai H, Stella EJ, Sanchez A, Fernandez-Bussy R, **Poljak M**, Giri AA. Natural history of human papillomavirus infection of sun-exposed healthy skin of immunocompetent individuals over three climatic seasons and identification of HPV209, a novel betapapillomavirus. *J Gen Virol* 2017; 98:1334-1348.

Stanley M, **Poljak M**. Prospects for the new HPV Prevention and Control Board. *Papillomavirus Res* 2017; 3: 97.

Kmet Lunaček N, **Poljak M**, Meglič-Volkar J, Rajter M, Prah J, Lešničar G, Selič Kurinčič T, Baklan Z, Remec T, Pal E, Markočič P, Lunar MM, Matičič M. Epidemiological, virological and clinical characteristics of hepatitis B virus genotypes in chronically infected persons in Slovenia. *Hepat Mon* 2017; 17 (3): e43838.

Maraolo AE, Ong DSY, Cortez J, Dedić K, Dušek D, Martin-Quiros A, Maver PJ, Skevaki C, Yusuf E, **Poljak M**, Sanguinetti M, Tacconelli E. Personal life and working conditions of trainees and young specialists in Clinical Microbiology and Infectious Diseases in Europe: a questionnaire survey. *Eur J Clin Microbiol Infect Dis* 2017; 36:1287–1295.

Gale N, **Poljak M**, Zidar N. Update from the 4th Edition of the World Health Organization Classification of Head and Neck Tumours: What is New in the 2017 WHO Blue Book for Tumours of the Hypopharynx, Larynx, Trachea and Parapharyngeal Space. *Head Neck Pathol* 2017; 11: 23-32.

Zidar N, Langner C, Odar K, Hošnjak L, Kamarádová K, Daum O, Pollheimer MJ, Košorok P, **Poljak M**. Anal verrucous carcinoma is not related to infection with human papillomaviruses and should be distinguished from giant condyloma (Buschke-Löwenstein tumor). *Histopathology* 2017; 70: 938–945.

Hošnjak L, Fujs Komloš K, Kocjan BJ, Seme K, **Poljak M**. Development of a novel multiplex type-specific quantitative realtime PCR for detection and differentiation of infections with human papillomavirus types HPV2, HPV27, and HPV57. *Acta Dermatovenerol Alp Pannonica Adriat* 2016; 25: 65-71.

Marušič M, Hošnjak L, Krafčikova P, **Poljak M**, Viglasky V, Plavec J. The effect of single nucleotide polymorphisms in G-rich regions of high-risk human papillomaviruses on structural diversity of DNA. *Biochim Biophys Acta* 2017; 1861: 1229-1236.

Homan M, **Poljak M**, Zidar N. Esophageal squamous cell papilloma. *J Pediatr* 2017; 180: 286.

Esposito S, **Poljak M**; ESCMID Vaccine Study Group (EVASG). The 26<sup>th</sup> European Congress of Clinical Microbiology and Infectious Diseases (ECCMID) in Amsterdam, The Netherlands. *Hum Vaccin Immunother* 2017; 13: 151-152.

Čurić K, **Poljak M**, Ihan A, Tomažič J. Very recent HIV infection accompanied by *Pneumocystis jirovecii* pneumonia and *Mycobacterium avium* complex immune reconstitution inflammatory syndrome: a case report. *Acta Dermatovenerol Alp Pannonica Adriat* 2016; 25: 57-58.

Jelen MM, Hošnjak L, Štunf Š, Zagožen A, Fujs Komloš K, Markočič P, **Poljak M**, Seme K. Hepatitis D virus infection in Slovenian patients with chronic hepatitis B virus infection: a national prevalence study and literature review. *Acta Dermatovenerol Alp Pannonica Adriat* 2016; 25: 49-54.

**Poljak M**, Miljković J, Triglav T. Editorial: Acta Dermatovenerologica Alpina, Pannonica et Adriatica accepted for coverage in Thomson Reuters' Emerging Sources Citation Index (ESCI). *Acta Dermatovenerol Alp Pannonica Adriat* 2016; 25: 39-40.

**Poljak M**. Next-generation sequencing: a diagnostic one-stop shop for hepatitis C? *J Clin Microbiol* 2016; 54: 2427–2430.

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