

CURRICULUM VITAE

Professor Mario Poljak, MD, PhD
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:

- 283 original research or review articles published in PubMed-cited journals
more on: <http://www.ncbi.nlm.nih.gov/pubmed/?term=poljak+m>
- 233 articles published in Science Citation Index (SCI)-cited journals
- 113 research or review articles in other journals
- 29 book chapters
- 287 invited lectures at different international/national scientific conferences
- 142 published full-text lectures from different scientific conferences
- app. 850 abstracts from different scientific conferences

Citations:

- app. 6,050 times in Google Scholar (Hirsch index h=38; index i10=153)
more on: <http://scholar.google.si/citations?user=2KbJ54gAAAAJ&hl=sl&oi=ao>
- app. 4,060 times in Scopus-indexed journals
- app. 3,100 times in Web of Science-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); 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; 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: 14 x supervisor; 10 x co-supervisor; presently 8 candidates)

M. Sci. Thesis

(completed: 4 x supervisor; 8 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

(6 x Main supervisor - 5 years each, presently 2 candidates)

Young Research Fellows

(6 x Main supervisor - 4.5 years each, presently 2 candidates)

Professional recognition/responsibilities:

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

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)

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

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

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

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)
- Slovensko zdravniško društvo (1991-present)

List of selected publications 2017-1993

(status: January 03, 2017)

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; *in press*.

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* 2016; *in press*.

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 26th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID) in Amsterdam, The Netherlands. *Hum Vaccin Immunother* 2016; *in press*.

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.

Vaccarella S, Franceschi S, Zaridze D, **Poljak M**, Veerus P, Plummer M, Bray F. Preventable fractions of cervical cancer via effective screening in six Baltic, central, and eastern European countries 2017-2040: a population-based study. *Lancet Oncol* 2016; 17: 1445–1452.

Magiorkinis G, Angelis K, Mamais I, Katzourakis A, Hatzakis A, Albert J, Lawyer G, Hamouda O, Struck D, Vercauteren J, Wensing A, Alexiev I, Åsjö B, Balotta C, Gomes P, Camacho RJ, Coughlan S, Griskevicius A, Grossman Z, Horban A, Kostrikis LG, Lepej SJ, Liitsola K, Linka M, Nielsen C, Otelea D, Paredes R, **Poljak M**, Puchhammer-Stöckl E, Schmit JC, Sönnernborg A, Staneková D, Stanojevic M, Boucher CAB on behalf of the SPREAD program, Nikolopoulos G, Vasylyeva T, Friedman SR, van de Vijver D, Angarano G, Chaix M-L, de Luca A, Korn K, Loveday C, Soriano V, Yerly S, Zazzi M, Vandamme A-M, Paraskevis D. The global spread 1 of HIV-1 subtype B epidemic. *Infect Genet Evol* 2016; 46: 169-179.

Lorente N, Fernández-López L, Fuertes R, Rojas Castro D, Pichon F, Cigan B, Chanos S, Meireles P, Lucas R, Morel S, Slaaen Kaye P, Agustí C, Klavs I, Platteau T, Casabona J; Euro HIV EDAT Study Group (Meulbroek M, Pujol F, Pérez F, Benayoun S, Rios L, Laporte V, Legau K, Kustec T, Lobnik M, Gladel C, Wurm M, Dierichs R, Schubert O, Mussat G, Velica L, Florence E, de la Fuente L, Belza MJ, Fernández S, Simões D, Debes N, Marcus U, Meyer S, Meroño M, Fucek H, Barros H, Marzec-Bogustawska A, Mæhlum TI, Mattioli S, Bagyinszky F, Cosmaro ML, Stoniene L, Caylà J, Voudouri N, Murphy J, Nardone A, Sobolev I, Upmace I, Skundric A, Rodríguez JA, Rafel A, **Poljak M**). COBA-Cohort: a prospective cohort of HIV-negative men who have sex with men, attending community-based HIV testing services in five European countries (a study protocol). *BMJ Open* 2016; 6: e011314.

Cag Y, Erdem H, Leib S, Defres S, Kaya S, Larsen L, **Poljak M**, Ozturk-Engin D, Barsic B, Argemi X, Sørensen SM, Bohr AL, Tattevin P, Gunst JD, Baštáková L, Jereb M, Johansen IS, Karabay O, Pekok AU, Sipahi OR, Chehri M, Beraud G, Shehata G, Fontana R, Maresca M, Karsen H, Sengoz G, Sunbul M, Yilmaz G, Yilmaz H, Sharif-Yakan A, Kanj S, Parla E, Pehlivanoglu F, Korkmaz F, Komur S, Kose S, Ulug M, Bolukcu S, Coskuner SA, Stahl JP, Ince N, Akkoyunlu Y, Halac G, Sahin-Horasan E, Tireli H, Kilicoglu G, Al-Mahdawi A, Nemli SA, Inan A, Senbayrak S, Vahaboglu H, Elaldi N. Managing atypical and typical herpetic central nervous system infections: Results of a multinational study. *Clin Microbiol Infect* 2016; 22: 568.e9–568.e17.

Jelen MM, Chen Z, Kocjan BJ, Hošnjak L, Burt FJ, Chan PKC, Chouhy D, Combrinck CE, Estrade C, Fiander A, Garland SM, Girie AA, González JV, Gröning A, Hibbitts S, Luk TNM, Marinic K, Matsukura T, Neumann A, Oštrbenk A, Picconi MA, Sagadin M, Sahli R, Seedat RY, Seme K, Severini A, Sinchi JL, Smahelova J, Tabrizi SN, Tachezy R, Tohme S, Uloza V, Uloziene I, Wong YW, Židovec Lepej S, Burk RD, **Poljak M**. Global genomic diversity of human papillomavirus type 11 (HPV11) based on 433 isolates and 78 complete genome sequences. *J Virol* 2016; 90: 5503-5513.

Trčko K, **Poljak M**, Križmarić M, Miljković J. Clinical and demographical characteristics of patients with molluscum contagiosum treated at University Dermatology Clinic Maribor in 5-year period. *Acta Dermatovenerol Croat* 2016; 24: 130-136.

Castellsagué X, Alemany L, Quer M, Halc G, Quirós B, Tous S, Clavero O, Alòs L, Biegner T, Szafarowski T, Alejo M, Holzinger D, Cadena E, Claros E, Hall G, Laco J, **Poljak M**, Benevolo M, Kasamatsu E, Mehanna H, Ndiaye C, Guimerà N, Lloveras B, León X, Ruiz-Cabezas JC, Alvarado-Cabrero I, Kang CS, Oh JK, Garcia-Rojo M, Iljazovic E, Ajayi OF, Duarte F, Nessa A, Tinoco L, Duran-Padilla MA, Pirog EC, Viarheichyk H, Morales H, Costes V, Félix A, Germar MJ, Mena M, Ruacan A, Jain A, Mehrotra R, Goodman MT, Lombardi LE, Ferrera A, Malami S, Albanesi EI, Dabed P, Molina C, López-Revilla R, Mandys V, González ME, Velasco J, Bravo IG, Quint W, Pawlita M, Muñoz N, Sanjosé Sd, Xavier Bosch F; ICO International HPV in Head and Neck Cancer Study Group. HPV involvement in head and neck cancers: comprehensive assessment of biomarkers in 3680 patients. *J Natl Cancer Inst* 2016; 108: djv403

Gale N, Gnepp DR, **Poljak M**, Strojjan P, Cardesa A, Helliwell T, Šifrer R, Volavšek M, MD, Sandison A, Zidar N. Laryngeal squamous intraepithelial lesions: An updated review on etiology, classification, molecular changes and treatment. *Adv Anat Pathol* 2016; 23: 84-91.

Esposito S, Dagan R, **Poljak M**. The 25th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID) in Copenhagen, Denmark. *Hum Vaccin Immunother* 2016; 12: 749-750.

Živanović M, Savšek L, **Poljak M**, Popović M. Possible pitfalls in the diagnostic of progressive multifocal leukoencephalopathy. *Clin Neuropathol* 2016; 35: 66-71.

Hofstra LM, Sauvageot N, Albert J, Alexiev I, Garcia F, Struck D, Van de Vijver DAMC, Åsjö B, Beshkov D, Coughlan S, Descamps D, Griskevicius A, Hamouda O, Horban A, Van Kasteren M, Kolupajeva T, Kostrikis LG, Liitsola K, Linka M, Mor O, Nielsen C, Otelea D, Paraskevis D, Paredes R, **Poljak M**, Puchhammer-Stöckl E, Sönnernborg A, Staneková D, Stanojevic M, Van Laethem K, Zazzi M, Židovec Lepej S, Boucher CAB, Schmit J-C, Wensing AMJ, on behalf of the SPREAD program. Transmission of HIV drug resistance and the predicted effect on current first-line regimens in Europe. *Clin Inf Dis* 2016; 62: 655–663.

Kocjan BJ, Hošnjak L, **Poljak M**. Detection of alpha human papillomaviruses in archival formalin-fixed, paraffin-embedded (FFPE) tissue specimens. *J Clin Virol* 2016; 76: (Suppl 1): S88-S97.

Poljak M, Oštrbenk A, Seme K, Šterbenc A, Jančar N, Vrtačnik Bokal E. Three-year longitudinal data on the clinical performance of the Abbott RealTime High Risk HPV test in a cervical cancer screening setting. *J Clin Virol* 2016; 76: (Suppl 1): S29-S39.

Arbyn M, Depuydt C, Benoy I, Bogers J, Cuschieri K, Schmitt M, Pawlita M, Geraets D, Heard I, Gheit T, Tommasino M, **Poljak M**, Bonde J, Quint W. VALGENT: a protocol for clinical validation of human papillomavirus assays. *J Clin Virol* 2016; 76: (Suppl 1): S14-S21.

Poljak M, Kocjan BJ, Oštrbenk A, Seme K. Commercially available molecular tests for human papillomaviruses (HPV): 2015 update. *J Clin Virol* 2016; 76: (Suppl 1): S3-S13.

Poljak M, Ginocchio CG. Editorial: Recent advances in molecular detection of human papillomavirus and cervical cancer screening. *J Clin Virol* 2016; 76: (Suppl 1): S1-S2.

Kocjan BJ, Hošnjak L, **Poljak M**. Commercially available kits for manual and automatic extraction of nucleic acids from formalin-fixed, paraffin-embedded (FFPE) tissues. *Acta Dermatovenerol Alp Pannonica Adriat* 2015; 24: 47-53.

Oštrbenk A, Kocjan BJ, Hošnjak L, Li J, Deng Q, Šterbenc A, **Poljak M**. Identification of a novel human papillomavirus, type HPV199, isolated from a nasopharynx and anal canal, and complete genomic characterization of papillomavirus species Gamma-12. *PLoS One* 2015; 10: e0138628.

Bosch FX, Robles C, Diaz M, Arbyn M, Baussano I, Clavel C, Ronco G, Dillner J, Lehtinen M, Petry K-U, **Poljak M**, Kjaer S, Meijer CJLM, Garland S, Salmeron J, Castellsagué X, Bruni L, De Sanjosé S, Cuzick J. HPV-FASTER: broadening the scope for prevention of HPV-related cancer. *Nat Rev Clin Oncol* 2016; 13: 119-32.

Giorgi Rossi P, Ronco G, Dillner J, Elfström KM, Snijders PJF, Arbyn M, Berkhof J, Carozzi F, Del Mistro A, de Sanjosé S, Bosch X, Petry KU, **Poljak M**, Naldoni C, Meijer CJLM. Why follow back studies should be interpreted cautiously: the case of HPV negative cervical lesion. *Cancer Cytopathol* 2016; 124: 66-67.

Hermans LE, Svicher V, Pas SD, Salpini R, 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, Tihic N, Trimoulet P, Verheyen J, Vince A, Weis N, Yalcinkaya T, Zidovec Lepej S, Perno C, Boucher CAB, Wensing AMJ, on behalf of the HEPVIR working group of the European Society for translational antiviral research (ESAR). Combined Analysis of the Prevalence of drug Resistant HBV in antiviral therapy Experienced patients in Europe (CAPRE). *J Infect Dis* 2016; 213: 39–48.

Kocjan BJ, Šterbenc A, Hošnjak L, Chouhy D, Bolatti E, Giri AA, **Poljak M**. Genome announcement: complete genome sequence of a novel Mupapillomavirus, HPV204. *Acta Dermatovenerol Alp Pannonica Adriat* 2015; 24: 21-3.

Esposito S, Dagan R, **Poljak M**. 3rd ESCMID conference on vaccines in Lisbon, Portugal: Vaccines for mutual protection. *Hum Vaccin Immunother* 2015; 11: 1775-1776.

Casadellà M, van Ham P; Noguera-Julian M, van Kessel A, Pou C, Hofstra L, Santos JR, García F, Struck D, Alexiev I, Bakken Kran A-M, Hoepelman A, Kostrikis L, Somogyi S, Littsola K, Linka M, Nielsen C, Otelea D, Paraskevis D, **Poljak M**, Puchhammer-Stöckl E, Staneková D, Stanojevic M, Van Laethem K, Zidovec Lepej S, Clotet B, Boucher C, Paredes R, Wensing A. Primary resistance to integrase strand-transfer inhibitors in Europe. *J Antimicrob Chemother* 2015; 70: 2885–2888.

Kopilović B, **Poljak M**, Seme K, Klavs I. Hepatitis C virus infection among pregnant women in Slovenia: Study on 31,849 samples obtained in four screening rounds during 1999, 2003, 2009 and 2013. *Eurosurveillance* 2015; 20: pii=21144.

Poljak M. Towards cervical cancer eradication: joint force of HPV vaccination and HPV-based cervical cancer screening. *Clin Microbiol Infect* 2015; 21: 806–807.

Kocjan BJ, Bzhalava D, Forslund O, Dillner J, **Poljak M**. Molecular methods for identification and characterization of novel papillomaviruses. *Clin Microbiol Infect* 2015; 21: 808–816.

Arbyn M, Snijders PJ, Meijer CJ, Berkhof H, Cuschieri K, Kocjan BJ, **Poljak M**. Which high-risk HPV assays fulfil criteria for use in primary cervical cancer screening? *Clin Microbiol Infect* 2015; 21: 817-826.

Rhee SY, Blanco JL, Jordan MR, Taylor J, Lemey P, Varghese V, Hamers RL, Bertagnolio S, de Wit TF, Aghokeng AF, Albert J, Avi R, Avila-Rios S, Bessong PO, Brooks JI, Boucher CA, Brumme ZL, Busch MP,

Bussmann H, Chaix ML, Chin BS, D'Aquin TT, De Gascun CF, Derache A, Descamps D, Deshpande AK, Djoko CF, Eshleman SH, Fleury H, Frange P, Fujisaki S, Harrigan PR, Hattori J, Holguin A, Hunt GM, Ichimura H, Kaleebu P, Katzenstein D, Kiertiburanakul S, Kim JH, Kim SS, Li Y, Lutsar I, Morris L, Ndembu N, Ng KP, Paranjape RS, Peeters M, **Poljak M**, Price MA, Ragonnet-Cronin ML, Reyes-Terán G, Rolland M, Sirivichayakul S, Smith DM, Soares MA, Soriano VV, Ssemwanga D, Stanojevic M, Stefani MA, Sugiura W, Sungkanuparph S, Tanuri A, Tee KK, Truong HH, van de Vijver DA, Vidal N, Yang C, Yang R, Yebra G, Ioannidis JP, Vandamme AM, Shafer RW. Geographic and temporal trends in the molecular epidemiology and genetic mechanisms of transmitted HIV-1 drug resistance: An individual-patient- and sequence-level meta-analysis. *PLoS Med* 2015; 12: e1001810.

Oštrbenk A, **Poljak M**. Citation analysis of *Acta Dermatovenerologica Alpina, Pannonica et Adriatica*: 1992–2013. *Acta Dermatovenerol Alp Pannonica Adriat* 2015; 24: 1-3.

Lunar MM, Matković I, Tomažič J, Vovko TD, Pečavar B, **Poljak M**. Longitudinal trends of recent HIV-1 infections in Slovenia (1986-2012) determined using an incidence algorithm. *J Med Virol* 2015; 87: 1510–1516.

Erdem H, Cag Y, Ozturk-Engin D, Defres S, Kaya S, Larsen L, **Poljak M**, Barsic B, Argemi X, Sørensen SM, Bohr AL, Tattevin P, Gunst JD, Baštáková L, Jereb M, Johansen IS, Karabay O, Pekok AU, Sipahi OR, Chehri M, Beraud G, Shehata G, Fontana R, Maresca M, Karsen H, Sengoz G, Sunbul M, Yilmaz G, Yilmaz H, Sharif-Yakan A, Kanj S, Parla E, Pehlivanoglu F, Korkmaz F, Komur S, Kose S, Ulug M, Bolukcu S, Coskuner SA, Ince N, Akkoyunlu Y, Halac G, Sahin-Horasan E, Tireli H, Kilicoglu G, Al-Mahdawi A, Nemli SA, Inan A, Senbayrak S, Stahl JP, Vahaboglu H. Results of a multinational study suggests the need for rapid diagnosis and early antiviral treatment at the onset of herpetic meningoencephalitis. *Antimicrob Agents Chemother* 2015; 59: 3084-3089.

Lunar MM, Vandamme A-M, Tomažič J, Karner P, Vovko TD, Pečavar B, Volčanšek G, **Poljak M**, Abecasis AB. Bridging epidemiology with population genetics in a low incidence MSM-driven HIV-1 subtype B epidemic in Central Europe. *BMC Infect Dis* 2015; 15: 65.

Hošnjak L, Kocjan BJ, Pirš B, Seme K, **Poljak M**. Characterization of two novel Gammmapapillomaviruses, HPV179 and HPV184, isolated from common warts of a renal transplant recipient. *PLoS One* 2015; 10: e0119154.

Strojan P, Zadnik V, Šifrer R, Lanišnik B, Didanović V, Jereb S, **Poljak M**, Kocjan BJ, Gale N. Incidence trends in head and neck squamous cell carcinoma in Slovenia, 1983-2009: role of human papillomavirus infection. *Eur Arch Otorhinolaryngol* 2015; 272: 3805-3814.

Mlakar J, Kocjan B, Hošnjak L, Pižem J, Beltram M, Gale N, Drnovšek-Olup B, **Poljak M**. Morphological characteristics of conjunctival squamous papillomas in relation to human papillomavirus infection. *Br J Ophthalmol* 2015; 99: 431-436.

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Oštrbenk A, Kocjan BJ, **Poljak M**. Specificity of the Linear Array HPV Genotyping Test for detecting human papillomavirus genotype 52 (HPV-52). *Acta Dermatovenerol Alp Pannonica Adriat* 2014; 23: 53-56.

Pirs M, Jug B, Eržen B, Šabović M, Karner P, **Poljak M**, Tomažič J. Relationship between markers of endothelial dysfunction and inflammation and subclinical atherosclerosis in HIV-infected male patients below 55 years of age. *Acta Dermatovenerol Alp Pannonica Adriat* 2014; 23: 49-52.

Pirs M, Jug B, Eržen B, Šabović M, Karner P, **Poljak M**, Tomažič J. Cardiovascular risk assessment in HIV-infected patients: a comparison of Framingham, SCORE, PROCAM and DAD risk equations – Slovenian national study. *Acta Dermatovenerol Alp Pannonica Adriat* 2014; 23: 43-47.

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Mlakar B, Kocjan BJ, Hošnjak L, Fujs Komloš K, Milošević M, **Poljak M**. Betapapillomaviruses in the anal canal of HIV positive and HIV negative men who have sex with men. *J Clin Virol* 2014; 61: 237–241.

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