



PAVEL MEDVEDEV

HEALTH INFORMATICS PROFESSIONAL

EXPERIENCE

CLINICAL INFORMATICIST LEAD

Alberta Health Services | Chief Medical Information Office 2016-present

- Provided subject matter expertise for virtual health implementation delivery during COVID-19 pandemic for clinical collaboration and care coordination activities.
- Lead development of virtual training and support delivery model for Alberta physicians (8k+ individuals) during Connect Care implementation, introduced digital collaboration tools to support multi-disciplinary, geographically dispersed project team members, and created workflows to enable participation of non-IT team members in traditionally IT driven workflows.
- Introduced automation, database structures, and data visualization tools to improve internal team workflows resulting in approximately \$100k annual savings in efficiency gains.
- Contributing member of project workgroups and committees (e.g.: Specialty Training Group, Research Integration Working Group, Edmonton Zone Clinical Decision Support Committee, and Edmonton Zone Professional Practice Informatics Council).
- Bridged the communication and understanding between clinical and IT staff in the design and build of Epic Clinical Information System (CIS) implementation.

DIRECTOR OF ADVOCACY

HIMSS | Canadian Prairies Chapter 2021-present

- Responsible for reviewing and understanding HIMSS national advocacy policies in order to act as a local expert. As the clinical informatics space rapidly evolves, the key objective of this role is to generate opportunities to effect positive change at provincial, national, and international levels.
- Build, establish, and maintain relationships with and educate key public and private stakeholders about HIMSS's policy priorities.

BOARD MEMBER

University of Alberta | Health Ethics Board 2018-present

- This Board reviews invasive health research involving patients, health information, imaging studies, as well as studies involving the use of tissues. The Board deals with applications that involve invasive interventions and invasive measures, regardless of how significant a part the intervention or measure has in the overall project, for example: administration of drugs, vaccines, natural health products, use of an unlicensed device, surgical procedures, collection of blood or other specimens and work involving human stem cells.
- As a member, responsibilities include providing review of study protocols, consenting documents, and any additional documentation related to the conduct of the study. Members must be familiar with the TCPS2 guidelines for the ethical conduct of research involving human participants, ICH Good Clinical Practices guidelines, as well as various pieces of legislation such as Alberta's Health Information Act, the Adult Guardianship and Trusteeship Act, and

SENIOR CLINICAL RESEARCH COORDINATOR

University of Alberta 2012-2018

- Responsible for managing industry and investigator initiated clinical trials. Working with pharmaceutical (e.g.: Roche, Novartis, Janssen) and local sponsors ensure that research team met local, FDA, Health Canada, and international obligations.
- Key achievements include successful preparation of site for Health Canada Inspection involving a Phase III multinational pharmaceutical trial and participants diagnosed with hematological malignancies.
- Successfully wrote and submitted an Alberta Privacy Impact Assessment to establish the Edmonton Pediatric IBD registry.
- Negotiated data sharing agreement for clinical information system access between Alberta Health Services and eHealth Saskatchewan.
- Supervised, mentored, evaluated medical students and research assistants.

PUBLICATIONS

• Carroll, M.W., Kluthe, C., **Medvedev, P.**, Wine, E., Huynh, H.Q., 2018. Improving Process In The Edmonton Pediatric Inflammatory Bowel Disease Clinic: An Infliximab Infusion Quality Improvement Project. *Journal of the Canadian Association of Gastroenterology*, 1(suppl_1), 103-104.

• Lawley, M., Wu, J.W., Navas-López, V.M., Huynh, H.Q., Carroll, M.W., Chen, M., **Medvedev, P.**, Day, A.S., Hussey, S., Siggall-Boneh, R. and Levine, A., 2018. Global Variation in Use of Enteral Nutrition for Pediatric Crohn Disease. *Journal of pediatric gastroenterology and nutrition*.

• Mager, D.R., Carroll, M.W., Wine, E., Siminoski, K., MacDonald, K., Kluthe, C.L., **Medvedev, P.**, Chen, M., Wu, J., Turner, J.M. and Huynh, H.Q., 2018. Vitamin D status and risk for sarcopenia in youth with inflammatory bowel diseases. *European journal of clinical nutrition*, 72(4), p.623.

• Kumar, D., Unger, E.R., Panicker, G., **Medvedev, P.**, Wilson, L. and Humar, A., 2013. Immunogenicity of quadrivalent human papillomavirus vaccine in organ transplant recipients. *American Journal of Transplantation*, 13(9), pp.2411-2417.

CONTACT ME

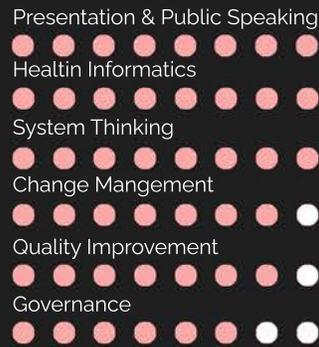
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EDUCATION

MSc, Medicine
University of Alberta, *in progress*

BSc, Immunology
University of Alberta, 2012

SKILLS



Technical

Platforms

Windows, macOS, Linux, Android, iOS, Microsoft Office, Google/Chrome OS

Data and Visualization

Tableau, Python, Google Analytics, Power Automate

Other

Basic Web Development, Model Building, Photography, Adobe Creative Suite (Photoshop, InDesign, Illustrator)

CERTIFICATIONS



INTERESTS

