



CHICAGOLAND

November 2018 Chapter Meeting



Artificial Intelligence in Medicine: New Developments, Opportunities, and Application Challenges

Jacob Krive, PhD

*Senior Manager of Clinical Analytics
NorthShore University Health System*

Thursday, November 15

6:00 – 6:30 pm – Dinner & Networking

6:30 – 6:45 pm – Intros & Announcements

6:45 – 8:00 pm – Presentation and Q&A

Abstract

Proliferation of electronic medical records caused a revolution in the previously slow-moving healthcare IT space, traditionally focused on accounting. Possession of the large volumes of patient data and scientific knowledge in medicine leads to new opportunities in analytics, from patient safety to predictive modeling to intelligent management of payment models. Walls between multiple data types in healthcare - life sciences, provider care, medical device engineering - have come down to pave the way for new border-crossing technologies taking advantage of the wealth of data. However, data overload and abundance of computer modeling algorithms pose their challenges. This presentation is aimed at introducing the audience to this new world of opportunities and challenges for AI in medicine.

About Our Speaker

Jacob Krive is a clinical analytics leader at NorthShore University Health, and formerly a consulting scientist in the life sciences implementations group of IBM Watson Health. His career background in systems engineering coupled with biomedical informatics and business training has led him to a wide variety of health information technology management roles in the provider, payer, and hi-tech sectors of the healthcare domain. His recent roles have been focused on clinical data analytics and artificial intelligence. Jacob is also a faculty member in biomedical informatics at the University of Illinois at Chicago and Nova Southeastern University in Fort Lauderdale. He has over 50 publications and conference presentations on his academic resume.

For more information, visit incose.org/chicagoland



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Attend & Network Onsite or Online

IBM

10 N Martindale Rd
Schaumburg, IL 60173
3rd Floor Conference Room

bb7

5407 Fen Oak Dr
Madison, WI 53718
Mendota Conference Room

AbbVie Inc.

1 N Waukegan Rd
North Chicago, IL 60064
Building AP31
(Limited to AbbVie Employees)

Oshkosh Corp.

370 W Waukau Ave
Oshkosh, WI 54902
(Limited to Oshkosh Employees)

Online

Meeting begins at 6:30 pm

<https://incose.pgimeet.com/GlobalmeetTwelve>

Phone: (719) 457-1414

Passcode: 944 440 9838

Presenter Location: Schaumburg

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