

## ***ChatGPT and Medicine: An Introductory Workshop Series***

Co-sponsored by the Office of Faculty Development (OFD) and the Innovation and Digital Health Accelerator (IDHA)



The Office of Faculty Development and the Innovation and Digital Health Accelerator at Boston Children's are partnering to host a 3-part series focused on LLMs (Large Language Models) and ChatGPT within our organization. The purpose is to educate BCH staff on the capabilities, applications, and ethical considerations surrounding the use of these advanced technologies in our clinical, research, and administrative practices.

### **Session 1: Friday March 8, 11:30-12:30 The ABCs of ChatGPT (Zoom)**

**Speaker(s): John Brownstein, PhD; Timothy Driscoll; Benjamin Rader, PhD; Dinesh Rai, MD; Melissa Stewart, MPH**

This session will serve as an introductory guide to ChatGPT and Large Language Models (LLMs). We'll delve into what LLMs are, explore various clinical use cases, discuss the associated risks in use of this technology, and provide an overview of hospital resources.

Zoom: <https://bostonchildrens.zoom.us/j/95965897266>

Webinar ID: 959 6589 7266 Passcode: 771796

**To register, enter information here:** <https://forms.office.com/r/PSbKhvSKYB?origin=lprLink>

### **Session 2: Thursday, March 21, 3 – 4 PM Clinical Applications of ChatGPT (Zoom)**

**Speakers: Timothy Driscoll; Benjamin Rader, PhD; Dinesh Rai, MD; Melissa Stewart, MPH**

Practical clinical applications of ChatGPT and LLMs, including drafting clinical notes, creating patient-facing documentation, effective prompting techniques for better responses and limitations/ethical considerations associated with the use of these technologies.

Zoom: <https://bostonchildrens.zoom.us/j/95870352515>

Webinar ID: 958 7035 2515 Passcode: 695179

**Registration link:** <https://forms.office.com/r/01DN87pGSy?origin=lprLink>

### **Session 3: ChatGPT in Research: Fri, April 5: 12-1pm**

**Speaker(s): Benjamin Rader, PhD; Dinesh Rai, MD; Melissa Stewart, MPH**

The final session will focus on the utilization of ChatGPT and LLMs in research. We'll discuss translating research findings into practice, and strategies for risk mitigation and navigating the IRB (Institutional Review Board) process related to the use of LLMs in research settings.

Zoom: <https://bostonchildrens.zoom.us/j/94089069602>

Webinar ID: 940 8906 9602 Passcode: 068769

**Registration link:** <https://forms.office.com/r/gS8S7T24NL?origin=lprLink>

**We are excited to provide learning opportunities to BCH faculty, staff and trainees and to ensure that our organization is educated on innovative technologies. We look forward to your attendance and participation.**