2020-2021
Occupational and Environmental Medicine Residency
Capstone and Research Project Presentations
Harvard T.H. Chan School of Public Health

Friday, June 25, 2021
Via ZOOM™
see link below

Morning Session: Capstone Presentations
ZOOM #1 opens at 10:00 am
Program begins at 10:15 am

Preconception to preschool: Educating MIT employees on potential reproductive hazards at work

Shane Joseph, MD, MPH

Note: All presenters are residents in the Occupational and Environmental Medicine Residency Program at the Harvard T.H. Chan School of Public Health. This affiliation will not be repeated for each presenter.

Learning Objectives: Participants will be able to 1) discuss the variety of reproductive health hazards currently present on the MIT campus; and to 2) describe the tools used to communicate reproductive health hazards to MIT employees.

Following the efficacy of COVID-19 vaccination in a health care worker environment

Alex Jobrack, DO, MPH and Guido Guidotti, MD, MPH
Learning Objectives: Participants will be able to 1) describe the time period when highest vaccine efficacy is found; and to 2) discuss how the efficacy results relate to other studies.

15 minute break

Physician coaching to improve wellness

J. David Sterns, MD, MPH

Learning Objectives: Participants will be able to 1) describe the complex problem of physician burnout; and to 2) discuss one approach to reducing physician burnout in a nationally recognized teaching hospital.

Environmental noise pollution and Tobin Bridge mitigation

James M. Medeiros, DO, MPH

Learning Objectives: Participants will be able to 1) discuss non-auditory effects of noise such as hypertension, heart disease, sleep disturbance, social costs, injuries, and quality of life; and to 2) describe some public health principles that can be used to address environmental noise pollution.

Return to the friendly skies: FAA airmen post-COVID

Sam Ko, MD, MPH

Learning Objectives: Participants will be able to 1) discuss factors considered in creating guidelines for safe return of FAA Certified Airmen after resolved acute COVID illness; and to 2) describe post-COVID sequelae of different organ systems of aeromedical concern.
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All are welcome
Ann Backus is inviting you to a scheduled Zoom meeting.

Topic: OEMR Capstone presentations
Time: Jun 25, 2021 10:00 AM Eastern Time (US and Canada)

Join Zoom meeting
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Password: capstones

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