

Neurology Informatics Update

Education Retreat

Department of Neurology, University of Vermont Medical Center

Department of Neurological Sciences, University of Vermont College of Medicine
In-person, October 6th, 2023, Friday

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- Updates From 2022-23 Academic / Financial Year
 - Clinical Informatics Theme of Grand Rounds
 - Technological, Regulatory And Financial Aspects Of Clinical (TEREFIC) Practice Curriculum
 - Epic Specialty Champion
- Plans for 2023-24 Academic / Financial Year
 - Clinical Informatics
 - Research Informatics
 - Education Informatics

- Updates From 2022-23 Academic / Financial Year
 - Clinical Informatics Theme of Grand Rounds
 - During the 2022/2023 academic year, 4 grand round lectures were organized to focus on introduction to informatics and relevance on informatics (clinical and research) to neurology.
 - Gap1: Lack of knowledge among neurology trainees and faculty in the emerging discipline of informatics, and educational path available to them to specializing in informatics
 - Gap 2: Lack of understanding of the critical role of informatics in advancing clinical practice and clinical research in neurology.

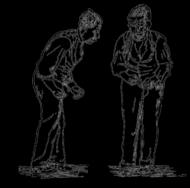
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 - 9/30/22 Lara Jehi (Cleveland Clinic)
 - 11/20/22 Katie Grouse (UCSF)
 - 5/18/23 Allan Wu (Northwestern)

- Updates From 2022-23 Academic / Financial Year
 - TEREFIC Practice Curriculum
 - The TEREFIC Practice curriculum in Neurology Residency program was implemented as part of Residents' didactics.
 - The curriculum was previously developed as part of a pilot educational innovation initiative from 2021-2022.
 - The curriculum was very well received by Residents in both pilot run and as part of the didactic.

- Updates From 2022-23 Academic / Financial Year
 - Epic Specialty Champion
 - Neurology faculty participated in revision of the neurology referral order in Epic by contributing to its design through REDCap based mockup.
 - Neurology relevant updates were shared with the faculty in clinical faculty meetings twice (1/20/23 and 9/15/23).

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 - Neurology Referral Revision
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- Clinical Informatics:
 - Epic SmartUser Provider work
 - Epic Physician Builder work
- Research Informatics:
 - Data Management Office (DMO) of UVMHN
 - Enterprise Technology Service (ETS) research computing division of UVM
- Education Informatics:
 - TEREFIC Practice curriculum
 - FileMaker & iPad-based Live Medical Media Recording & Reviewing (FiLMeR) app



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