SESSION 77 – ASHG Distinguished Speakers Invited Symposium: Medical Systems Genomics
Hall B2, Level 0 (Lower Level), Convention Center
Moderators: Jeff Murray, Univ. of Iowa; Andrew G. Clark, Cornell Univ.

This symposium will provide the ASHG community with an update from a trio of trailblazing experts on the state of the art of systems biology and its applications to medical genetics. Aviv Regev, Marc Vidal, and Garry Nolan will provide varying perspectives on the use of omics data to build predictive models of physiological states of the cell and the organism, including diseased states. These integrative approaches can provide a particularly informative picture of changes in cellular function mediated by cancer, pathogen response, and other stresses. They will challenge us with what the prospects are for methods like these to deliver improved insights regarding disease risk and therapeutic interventions. The speakers will conclude by gazing into the future, providing a vision of where systems medicine will be going in the next decade.

Marc Vidal
Dana-Farber Inst.
Harvard Univ.

Aviv Regev
MIT/HHMI

Garry Nolan
Stanford Univ.


Reconstructing cellular circuits: From individual to single cell variation in immune cells. A. Regev. Broad/MIT/HHMI.

POSTER SESSIONS

Boston Convention & Exhibition Center, Exhibit Hall, Level 1

The program and abstract/poster board number next to each listing is followed by a **W** (Wednesday), or **T** (Thursday), or **F** (Friday) to indicate the day on which authors must be present at their poster boards. To encourage discussion and to facilitate the exchange of information, posters are sorted by related topics. Refer to the schedule below for presentation times and for the poster mounting/removal schedule. **Posters should remain up all three days.**

**Wednesday**

10:00 am – 10:30 am    Authors place posters on boards. Posters should remain up for all three days
10:00 am – 6:00 pm    Posters open for viewing
10:30 am – 12:30 pm    **Poster Session I (W)**
                      10:30 – 11:30 am (odd poster board numbers; author must be present)
                      11:30 – 12:30 pm (even poster board numbers; author must be present)

**Thursday**

10:00 am – 4:30 pm    Posters open for viewing
10:30 am – 12:30 pm    **Poster Session II (T)**
                      10:30 – 11:30 am (odd poster board numbers; author must be present)
                      11:30 – 12:30 pm (even poster board numbers; author must be present)

**Friday**

10:00 am – 2:00 pm    Posters open for viewing
10:30 am – 12:30 pm    **Poster Session III (F)**
                      10:30 – 11:30 am (odd poster board numbers; author must be present)
                      11:30 – 12:30 pm (even poster board numbers; author must be present)
2:00 pm – 2:30 pm    Authors must remove posters
2:30 pm    Exhibit Hall and Posters closed

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**NOTE:** For safety reasons, no registrant will be admitted into the Exhibit Hall or poster area for any reason after 2:30 pm on Friday. No exceptions can be made to this policy.

**IMPORTANT:** Do not leave materials or belongings under poster boards or in the poster area. ASHG is not responsible for any articles left in the poster area or any other area.