



## UHN Microarray Centre

### Labelling and Hybridisation Training Sessions

The University Health Network Microarray Centre (UHN MAC) offers hands-on training sessions for first-time microarray users. Over two days, the user is instructed on how to complete the lab portion of a microarray experiment. Users will gain information and technical experience needed to use any of our cDNA arrays. Tips and techniques used by UHN MAC staff will provide the user with a head-start on microarray use.

In order to maintain a high level of staff-to-trainee interaction, sessions are limited to four people at a time. Please do not bring extra people with you, as they will not be permitted to attend, even as an observer.

#### **What is included?**

- All reagents (reaction buffer, primer, nucleotides, cyanine dyes, reverse transcriptase enzyme, etc)
- Control RNA required for one microarray experiment per pair of trainees (note that no personal RNA samples may be used)
- One cDNA slide per pair of trainees
- Use of UHN MAC equipment required for experiment

#### **Session schedule (subject to change):**

Day 1, 10am to 3:30pm: cDNA labelling and hybridisation overnight

Day 2, 10am to 1pm: wash arrays and scan

#### **Fees:**

Not-for-profit academic or research organizations: \$100

Commercial or other organizations: \$600

You will be mailed an invoice once you have completed the session. Please do not bring cash or cheques to the session, as we are not set up to handle direct payments.

**Location:**

UHN Microarray Centre  
MaRS Centre, Toronto Medical Discovery Tower  
101 College Street, Room 9-301  
Toronto, Ontario  
M5G 1L7

If you do not reside in the GTA and would like information about nearby hotels, please contact us via email.

**Contact Information:**

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