

Xiaodi Wu

WASHINGTON UNIVERSITY SCHOOL OF MEDICINE · CLASS OF 2013

EDUCATION

HARVARD UNIVERSITY

Cambridge — Bachelor of Arts (summa cum laude in Biology), 2009; Phi Beta Kappa

UNIVERSITY OF TORONTO SCHOOLS

Toronto — Ontario Secondary School Diploma, 2005; Governor General's Academic Medal

ROYAL CONSERVATORY OF MUSIC

Toronto — Associateship of the Royal Conservatory (Piano Performance), 2001

EXPERIENCE

CHURCH LAB, DEPARTMENT OF GENETICS, HARVARD MEDICAL SCHOOL · JUNE 2007–JUNE 2009

Investigation of automated genome-wide prediction of phenotypes.

VOLUNTEER, SAME DAY SURGICAL UNIT, MASS GENERAL HOSPITAL · OCTOBER 2006–MAY 2007

Post-operative recovery room duties, including patient discharge.

ZHANG LAB, TORONTO WESTERN HOSPITAL, UNIVERSITY OF TORONTO · JUNE 2006–JULY 2006

Investigation of age-related memory impairment in mouse models through novel object recognition tests.

SELTZER LAB, FACULTY OF DENTISTRY, UNIVERSITY OF TORONTO · JUNE 2004–MARCH 2005

Investigation of K⁺ channel tetramerization domain 22 (KCTD22) and development of an online questionnaire solution to collect data on chronic pain.

PUBLICATIONS

Drmanac R, Sparks AB*, Callow MJ*, Halpern AL*, Burns NL*, Kermani BG*, Carnevali P*, Nazarenko I*, Nilsen GB*, Yeung G*, Dahl F*, Fernandez A*, Staker B*, Pant KP*, Baccash J, Borcharding AP, Brownley A, *et al.* 2009. Human genome sequencing using unchained base reads on self-assembling DNA nanoarrays. *Science* epub ahead of print.

Kim JI, Ju YS, Park H, Kim S, Lee S, *et al.* 2009. A highly annotated whole-genome sequence of a Korean individual. *Nature* 460(7258): 1011–5.