20th Summer Institute in Statistical Genetics University of Washington, Seattle, WA July 6, 2015 — July 24, 2015

This is to certify that

Narinder Singh

has completed the requirements for

Association Mapping: GWAS and Sequencing Data

7/15/2015 to 7/17/2015

Bruce Weir, PhD

Professor

Executive Director, Summer Institute in Statistical Genetics UW Biostatistics

July 24, 2015

Date