

HONOR CODE CERTIFICATE



Toshio Hirano, M.D., Ph.D.

President
Osaka University

Minerva Serrano Cantero

Shizuo Akira, M.D., Ph.D.

Professor
Director of WPI Immunology Frontier Research Center
Osaka University

successfully completed and received a passing grade in

**BIO101x: The Immune System: New Developments in
Research**

a course of study offered by OsakaUx, an online learning
initiative of Osaka University through edX.

HONOR CODE CERTIFICATE
Issued September 01, 2015

Verify the authenticity of this certificate at
<https://verify.edx.org/cert/d585974649924f6faa66f874cbcd2867>