

KYOTO UNIVERSITY
KYOTO JAPAN

No.96

May 23, 2016

CERTIFICATE

Name: Hassan Mohamed Hassan Ali Elalaf

Date of Birth: January 21, 1974

This is to certify that Hassan Mohamed Hassan Ali Elalaf was conferred the degree of Doctor of Medical Science on May 23, 2016, having fulfilled all requirements for the Department of Medicine Doctoral Degree at the Graduate School of Medicine, Kyoto University.

Thesis: Mutant IDH1 Dysregulates the Differentiation of Mesenchymal Stem Cells in Association with Gene-Specific Histone Modifications to Cartilage- and Bone-Related Genes

Doctoral Degree No. IHAKU 4140



يعتمد
المستشار الثقافي باليابان
د. خريز صبح



Seal of Kyoto University

Masao Kitano
Executive Vice-President
Kyoto University