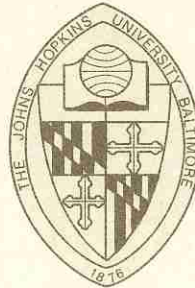


The Johns Hopkins University

School of Medicine

Baltimore



Maryland

This Certificate is awarded to

Abdullah Alawad

Upon Completion of a Clinical Fellowship in
Neuroradiology

July 1, 2013 to June 30, 2014

Karen M. Hebert

Director of Department

Paul Ashman

Dean of the Medical Faculty