HARVARD UNIVERSITY

CERTIFICATE

Issued Feb. 1st, 2013

This is to certify that

Ashraf Elghali Saad Abdallah

successfully completed

PH207x: Health in Numbers: Quantitative Methods in Clinical Public Health Research

a course of study offered by **HarvardX**, an online learning initiative of **Harvard University** through **edX**.

Marcello Pagano
Professor of Statistical Computing
Harvard School of Public Health

E. Francis Cook
Professor of Epidemiology
Harvard School of Public Health
Harvard Medical School

HONOR CODE CERTIFICATE

*Authenticity of this certificate can be verified at https://verify.edx.org/cert/59ac142936154489af0fbb82f258627c