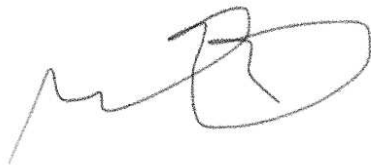


Declaration

I declare that this thesis has been composed by myself and that all the work described has been performed by myself unless where clearly stated in the text. All sources of information other than this study have been acknowledged. This work has not been submitted for any other degree or professional qualification.

Name: Wijdan Abualkheir

Signature:

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke, likely representing the name 'Wijdan Abualkheir'.