

**CHANGES IN CARDIOVASCULAR FUNCTIONS
HAEMATOLOGIC AND METABOLIC ENZYME
ACTIVITIES IN SPRAGUE DAWLEY RATS EXPOSED
TO PETROLEUM PRODUCTS**

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BY

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DECLARATION

This work titled “Changes in Cardiovascular functions Haematologic and Metabolic enzyme activities in Sprague Dawley Rats exposed to Petroleum Products”, submitted to the School of Postgraduate Studies, University of Lagos, Lagos, Nigeria; for the award of Doctor of Philosophy Degree in Physiology is an original research carried out by AZEEZ, Oyebisi Mistura, in the Department of Physiology College of Medicine of University of Lagos. The work is done under the supervision of Professor C.N. Anigbogu and Professor O.A. Sofola of Physiology Department, College of Medicine of the University of Lagos. I also declare that this work has not been submitted to any other institution for the purpose of another degree.



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DEDICATION

I dedicate this work to:

My Late, loving Parents Alhaji and Mrs.S.O. Atanda. For their dedication,
principles and love in seeing me through all the stages in my life

My Late Husband, for his care and support

My Children, for their patience and endurance

My Siblings, for their encouragement and support

My Teachers, at all levels of my educational career, who taught me the concept of
education and research.

My grand baby, for being there at this time

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