



**UNIVERSITI PUTRA MALAYSIA**

***ARTICULAR CARTILAGE MORPHOLOGY AND SYNOVIAL FLUID  
PROTEIN BIOMARKERS IN THE MONOSODIUM IODOACETATE-  
INDUCED OSTEOARTHRITIS RABBIT MODEL***

**TAN WEI MIAO @ RACHEL**

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By

**TAN WEI MIAO @ RACHEL**

**Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia, in  
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