ACKNOWLEDGEMENTS

ABSTRACT

CHAPTER 1
Oral cancer: a preview

CHAPTER 2
DNA Repair: a preview

CHAPTER 3
Overall research design and justification

CHAPTER 4
Role of XRCC1 in BER pathway and genetic susceptibility to oral cancer

CHAPTER 5
XPD/ERCC2, ERCC1 and ERCC4/XPF genes in the nucleotide excision repair (NER) pathway

CHAPTER 6
Function of XRCC3 in Homologous Recombination Repair pathway and oral cancer susceptibility

CHAPTER 7
Genetic predisposition to DNA damage and its effects on genetic susceptibility to oral cancer

CHAPTER 8
DNA Repair Capacity (DRC) and its role as a phenotypic marker for oral cancer