



**QUALITATIVE AND QUANTITATIVE
ANALYSIS OF SALIVA IN A GROUP
OF HIV INFECTED INDIVIDUALS**

Thesis submitted in partial fulfilment of the requirements for the
degree of Master of Dental Surgery

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This thesis is dedicated to Tony

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DECLARATION

This work contains no material which has been accepted for the award of any other degree or diploma in any university or tertiary institution and to the best of my knowledge and belief contains no material previously published or written by another person, except where due reference has been made in the text.

I give consent to this copy of my thesis being made available for loan and photocopying.

Elizabeth A. Coates

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LIST OF ABBREVIATIONS

AZT	Zidovudine
Aci	Aciclovir
AIDS	Acquired Immune Deficiency Syndrome
ANUG	Acute necrotising ulcerative gingivitis
aPRPs	Acidic proline rich proteins
bPRPs	Basic proline-rich proteins
Bac	Bactrim
CD4	Cluster differentiated (4) T-cell lymphocytes
CD8	Cluster differentiated (8) T-cell lymphocytes
Clar	Clarithromycin
CMV	Cytomegalovirus
DDC	Hivid/ Zalcitabine
DDI	Didanosine
DNA	Deoxyribonucleic acid
EBV	Epstein-Barr virus
EEC	European Economic Community
EDTA	Ethylene diamine tetra acetic acid
ELISA	Enzyme-linked immunosorbent assay
Flu	Fluconazole
Fun	Fungilin
GP160	HIV glycoprotein
HIV	Human Immunodeficiency Virus
HIV-G	HIV-related gingivitis
HIV-SGD	HIV-related salivary gland disease
HSV	Herpes simplex virus
IgA	Immunoglobulin A
IgG	Immunoglobulin G
IgM	Immunoglobulin M
I	Imipramine

Itra	Itraconazole
kD	Kilodaltons
Ket	Ketoconazole
KS	Kaposi's sarcoma
LGE	Linear Gingival Erythema
Lit	Lithium
MAC	Mycobacterium avium complex
Met	Methadone
MG	mucous glycoproteins
MWt	molecular weight
Nap	Naprosan
NUG	Necrotising Ulcerative Gingivitis
NUP	Necrotising Ulcerative Periodontitis
NUS	Necrotising Ulcerative Stomatitis
PCR	Polymerase chain reaction
RNA	Ribonucleic acid
PM	Polymedication
PRPs	Proline rich proteins
Pul	Pulmacort
Rif	Rifampicin
Sep	Seprim
SLPI	Secretory leukocyte protease inhibitor
Thal	Thalidomide
Ven	Ventolin
Vit	Vitamins
WHO	The World Health Organisation
ZDV	Zidovudine
Zyl	Zyloprim