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## **ABBREVIATIONS**

A Adenine

AC Adenocarcinima

AC, poor Poor differentiated adenocarcinima

AC, well Well differentiated adenocarcinima

ASR Age-standardized rate

bp Base pair

BPV Bovine papillomavirus

C Cytosine

CIN Cervical Intraepithelial Neoplasia (grade I, II, III)

CIS Carcinoma in situ

dATP Deoxyadenosine triphosphate

dCTP Deoxycytosine triphosphate

DEPC Diethylpyrocarbonate

dGTP Deoxyguanosine triphosphate

DNA Deoxyribonucleic acid

dNTP Deoxyribonucleotide triphosphate

dTTP Deoxytymidine triphosphate

G Guanine

gm% Gram per decilitre

gm/mL Gram per millitre

HGSIL High-grade squamous intraepithelial lesions

HPV Human papillomavirus

kDa Kilodalton

LGSIL Low-grade squamous intraepithelial lesions

M Molar

mg Milligram

MgCl<sub>2</sub> Magnesium chloride

μg Microgram

μL Microlitre

mM Millimolar

mRNA Messenger ribonucleic acid

MW Molecular weight

nm Nanometre

nt Nucleotide

ORF Open reading frame

PCR Polymerase Chain Reaction

pmol Picomol

pRB Retinoblastoma protein

RE Restriction endonuclease

RFLP Restriction Fragment Length Polymorphism

RNA Ribonucleic acid

rpm Round per minute

RT-PCR Reverse Transcriptase Polymerase Chain Reaction

SCC Squamous cell carcinoma

SCC, well Well differentiaed squamous cell carcinoma

SCC, mod Moderate differentiaed squamous cell carcinoma

SCC, poor Poor differentiaed squamous cell carcinoma

Small cell CA Small cell carcinoma

T Thymine

Taq Thermus aquaticus

URR Upstream regulatory region