

ABBREVIATIONS

MnHCl	Minocycline hydrochloride
ClPO ₄	Clindamycin phosphate
DDS	Drug delivery system
MPS	Mononuclear phagocyte system
SRP	Scaling and root planning
GCF	Gingival crevicular fluid
TNF- α	Tumor necrosis factor-alpha
IL-1 β	Interleukin-1 beta
IL-8	Interleukin- 8
CRP	C- reactive protein
HSP60	Heat-shock protein 60
COPD	Chronic obstructive pulmonary disease
NHES	National health and examination survey
NHANES	National health and nutrition examination survey
GI	Gingival index
GM-CSF	Granulocyte-macrophage colony-stimulating factor
MIC	Minimum inhibitory concentration
HEC	Hydroxy-propyl-cellulose
HPMC	Hydroxy propyl methyl cellulose
HEC	Hydroxy ethyl cellulose
PVA	Poly vinyl alcohol
PAA	Poly acrylic acid
PVP	Poly vinyl pyrrolidone
PEG	Poly ethylene glycol
DEAE	Diethyl amino ethyl dextran
FDA	Food and drug administration
MLV	Multi-lamellar vesicles
RES	Reticulo-endothelial system
PBS	Phosphate buffer saline
SD	Standard deviation
EE	Encapsulation efficiency
UTM	Universal testing machine
HSPC	Hydrogenated soya phosphatidyl choline
ULV	Unilamellar vesicles
Soya PC	Soya phosphatidyl choline
FTIR	Fourier Transmission Infra Red
SEM	Scanning Electron Microscope
TEM	Transmission Electron Microscope