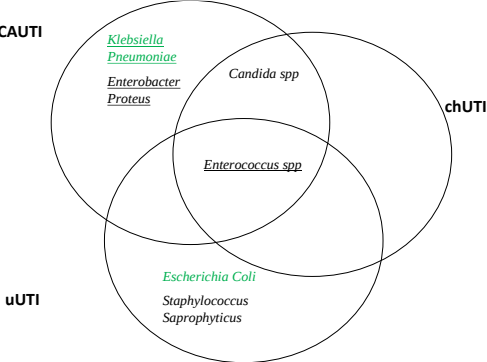


Skin infections that are effectively treated with PDT



Microbes Associated with different UTI types

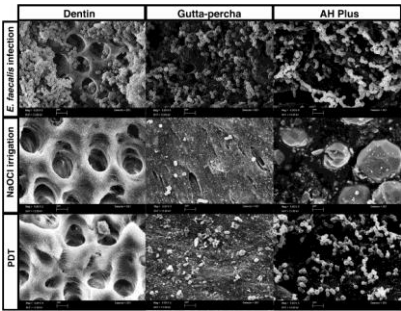
Disease	Pathogen	Photo-sensitiser	Incubation	Illumination	Repeats
Acne	Cutibacteria (Bacteria)	ALA	Short	Blue 13 J/cm2	Up to 4
Warts	HPV (Virus)	ALA	3 Hours	Visible 100 /cm2	0
Cutaneous Leishmaniasis	L.Major L.Tropica L.Infantum L.Athiopica (Parasite)	ALA	3 Hours	Red 50 Jcm2	Up to 4

Enterococcus Faecium	Gram +ve
Staphylococcus Aureus	Gram +ve
Klebsiella Pneumoniae	Gram -ve
Actinebacter Baumannii	Gram -ve
Psuedomonas Aeruginosa	Gram -ve
Enterobacter Spp	Gram -ve
Escherichia Coli	Gram -ve
Staphylococcus Aureus	Gram +ve
Klebsiella Pneumoniae	Gram -ve
Streptococcus Peneumoniae	Gram +ve
Actinebacter Baumannii	Gram -ve
Pseudomonas Aeruginosa	Gram -ve

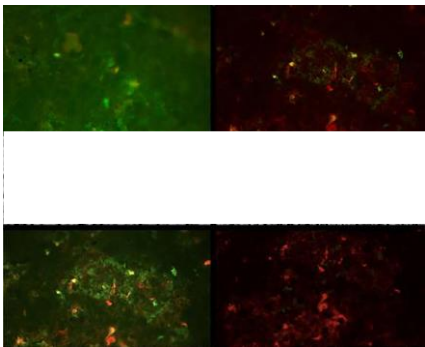
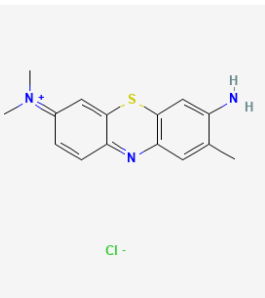
2019

2021

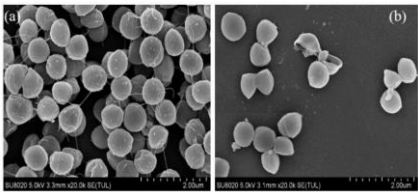
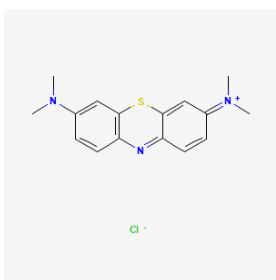
Top Six Deadly pathogens



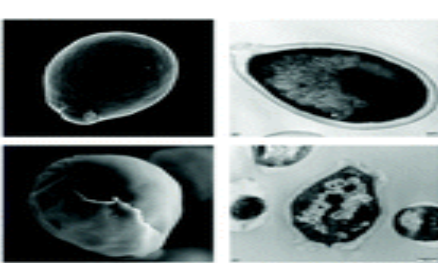
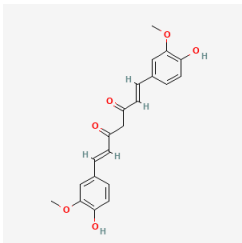
E. Faecium Biofilm imaged with a scanning electron microscope (SEM)



Fluorescent images of E.Coli before, and during treatment



SEM image of Staph. Saprophyticus before and after PDT



Candida Albicans before, during, and after PDT

