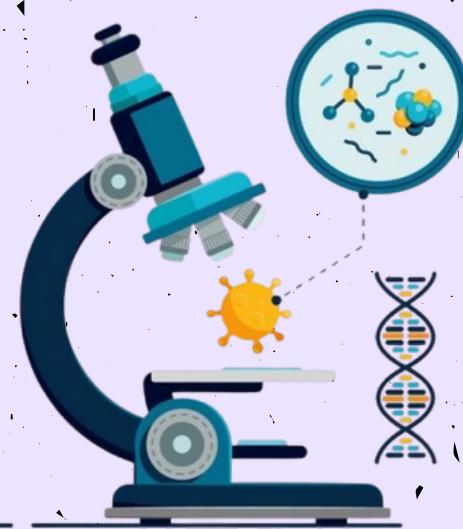


STAPH AUREUS

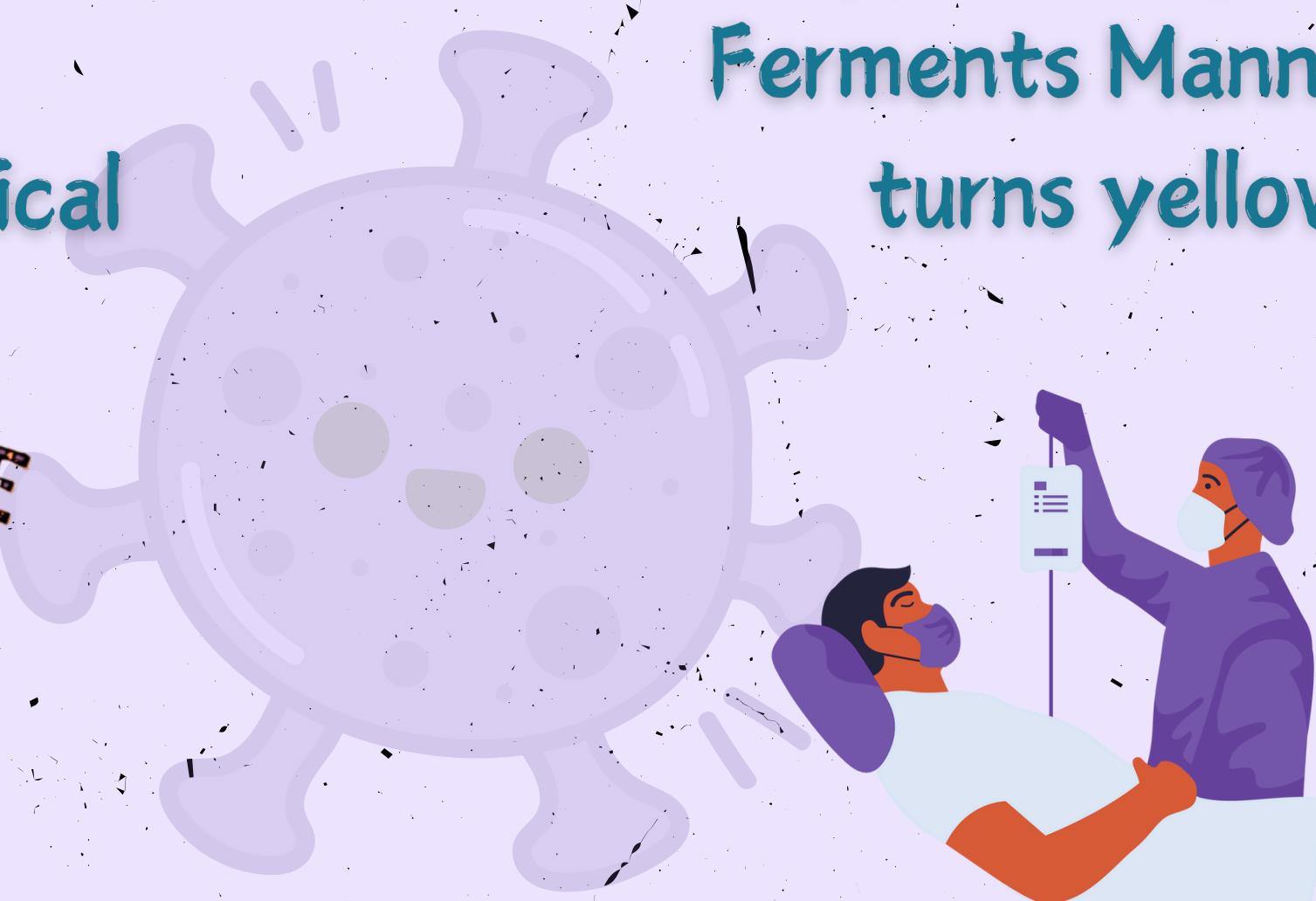


Purple
Grape like clusters
Cocci =
Circle/Spherical

Golden colonies
 β - Hemolytic
Ferments Mannitol -
turns yellow



Coagulase +ve
Catalase +ve
Staphylokinase
Lipase + Phospholipase
Beta Lactamase
Hyaluronidases
(DNAase, Nuclease, Proteases & collagenase)



PYOGENIC
Impetigo
Sepsis
Septic Arthritis

TOXIN
Toxic shock syndrome
Food poisoning
Scalded skin syndrome

PYOGENIC & TOXIN