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### SAMPLING MEDIA FOR BACTERIA:

Organisms	Sampling Media			
	TSA	BA	Maconkey	Supplemental
CONS	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Micrococcus	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Staphylococcus	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Staphylococcus aureus (MRSA)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	Mannitol
Bacillus	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Bacillus anthracis	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	PLET
Corynebacterium	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Mycobacterium	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	Middlebrook
E.coli	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	
Coliforms	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	
Legionella	NA	<input checked="" type="checkbox"/>	NA	BCYE, DGVP
Pseudomonas	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	
Acinetobacter	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	
Gram negative rods	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	
Klebsiella	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	

Listeria	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Yersinia	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	
Streptococcus	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Salmonella	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Citrobacter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Enterococcus	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Gram positive bacteria	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NA	
Enterobacter	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	
Serratia	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	
Proteus	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	
Streptomyces	<input checked="" type="checkbox"/>	NA	NA	Nutrient agar
Aeromonas	<input checked="" type="checkbox"/>	NA	<input checked="" type="checkbox"/>	

mycobacteria.

**TSA** contains trypticase soy broth. For isolation and cultivation of fastidious and non-fastidious bacteria.

**BA** (blood agar) contains trypticase soy broth and 5% sheep's blood. Used for the cultivation of fastidious microorganisms & determination of hemolysis.

**MacConkey** used for isolation and differentiation of fermenting and non-fermenting gram-negative bacteria

**MUELLER HINTON** agar used for the antisusceptability disc diffusion test for MRSA.

**MIDDLE BROOK** agar used for isolation and cultivation of

**PLET** used for selective isolation of Bacillus anthracis from environmental samples, animal products and non-sterile sites.

**BCYE** (buffered charcoal yeast agar) used for the cultivation and isolation of legionella spp.

**DGVP** contains dye, glycine, vancomycin and polymyxin B for the isolation and differentiation of legionella spp.

**MANNITOL** agar used for selective isolation and identification of staphylococcus spp.

**NUTRIENT AGAR**

Contains nutrients required for the growth of actinomycete.-

