



# INDIAN ASSOCIATION OF MEDICAL MICROBIOLOGISTS

Microbiology External Quality Assessment Scheme, New Delhi

## Participation Certificate

**DLH357**  
**SHREE SAYAJI RUGNALAYA GENERAL HOSPITAL**  
**PETLAD, Gujarat**

*has participated in EQAS for Smear, Culture/Sensitivity, Serology under the auspices of the IAMM for the year 2019.*

Dr. Chand Wattal Chairman - EQAS	Dr. Jaswinder K. Oberoi Co-ordinator - EQAS	Dr. Neeraj Goel Co-ordinator - EQAS	Dr. Sanghamitra Datta Quality Manager - EQAS	Dr. Reena Raveendran Technical Manager - EQAS
-------------------------------------	--	--	---	--

Department of Clinical Microbiology & Immunology, Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi-110060  
Website: [www.iammeqasdelhi.com](http://www.iammeqasdelhi.com) E-mail: [iammeqas.dlh@sgrh.com](mailto:iammeqas.dlh@sgrh.com)



# MICROBIOLOGY EXTERNAL QUALITY ASSURANCE SCHEME

Under the aegis of Indian Association of Medical Microbiology

## IAMM EQAS New Delhi

Department of Clinical Microbiology and Immunology  
Sir Ganga Ram Hospital, Rajinder Nagar, New Delhi-110060



Dr. Chand Watta  
Chairman - EQAS

Dr. Jaswinder K. Oberoi  
PT Coordinator - EQAS

Dr. Neeraj Goel  
PT Coordinator - EQAS

Dr. Sanghamitra Datta  
PT Quality Manager - EQAS

Dr. Reena Raveendran  
PT Technical Manager - EQAS

### Result ( Code No: DLH357 / SHREE SAYAJI RUGNALAYA GENERAL HOSPITAL )

Batch Name	22nd QC, November	Batch Marks	76
Start By Date	15-Nov-2019	Submit By Date	16-Dec-2019

#### Q 1. Smear :

**1.1 : Stool Sample:** A 48 year old female patient, HIV positive, presenting with complaints of abdominal pain & loose stool for 1 month. Smear prepared from stool sample is provided. Perform Kinyoun Stain & report as below.  
(Marks: 5 )

Expected Result (Findings):--Acid fast (2) Oocysts of Isospora seen (2). (Marks :4)

Participant's Answer (Findings):--small, oval about 1-2 micromit. pink color cyst seen. (Marks :2)

Expected Result (Interpretation):--Infection with Isosporiasis (1). (Marks :1)

Participant's Answer (Interpretation):--S/o microspora spp. cyst infestation. (Marks :0)

Participant's Comments

-

Marks Obtained :-- 2

**1.2 : Blood Culture Broth:** A 12 year old boy presenting with fever & vomiting for 3 days & altered sensorium for 1 day. The blood culture of the patient signaled positive after 14 hrs of incubation. The smear prepared from blood culture bottle is provided. Perform Gram stain & report as below. (Marks: 5 )

Expected Result (Findings):--Short gram positive bacilli (3). (Marks :3)

Participant's Answer (Findings):--Short uniform capsulated Gram negative bacilli seen (Marks :0)

Expected Result (Interpretation):--Possibility of Listeria infection (2). (Marks :2)

Participant's Answer (Interpretation):--S/o KleibSELLA pneumoniae Sepsis (Marks :0)

Marks Obtained :-- 0

**1.3 : Pus Sample:** A 25 year old female patient presenting with swelling in the left axillary region. Smear prepared from aspirated pus is provided to you. Perform Gram stain & report as below. (Marks: 5 )

Expected Result (Cells):--Few (1) PMN cells & degenerated amorphous material seen(1). (Marks :2)

Participant's Answer (Cells):--No pus cells and epithelial cells seen. (Marks :0)

Expected Result (Organism):--Many(1) GPCs in groups resembling Staphylococcus in morphology(1). (Marks :2)

Participant's Answer (Organism):--Plenty of gram positive cocci arranged singly, in pair and in clusters (Marks :2)

Expected Result (Interpretation):--Staphylococcus infection (1). (Marks :1)

Participant's Answer (Interpretation):--S/o Staphylococci spp. infection. (Marks :1)