

Category: Malaria OPD related procedures.
Title: External Quality Control for Malaria Peripheral Blood Smear.
SOP No.: 06/04

Effective Date: 01st January 2025 Review date: 31st December 2025

Department of Clinical Pharmacology, 1st Floor, New MS Building,
Seth GS Medical College & KEM Hospital, Parel, Mumbai 400012

Category: Malaria OPD related procedures.

Title: External Quality Control for Malaria Peripheral Blood Smear in the
Department of Clinical Pharmacology, K.E.M. Hospital, Mumbai.

SOP No: 06/04 Total pages: 3

Effective Date: 01st January 2025 Review date: 31st December 2025

Author: Vaishali Hadikar
Lab Technician

Signature with date *V Hadikar*
30/12/2024

1st Reviewer: Dr. Sheetal Kudtarkar
Project Scientist

Department of Clinical Pharmacology
Seth GS Medical College & KEM Hospital,
Parel, Mumbai - 400 012.

Signature with date *Sheetal Kudtarkar*
30/12/2024

2nd Reviewer: Dr. Mahesh Belhekar
Associate Professor

Dr. Mahesh N. Belhekar
Associate Professor
Department of Clinical Pharmacology
New MS Building, First Floor,
Seth GS Medical College and KEM Hospital
Acharya Donde Marg, Parel,
Mumbai - 400 012, India

Signature with date *M Belhekar*
30/12/2024

Approved by: Dr. Nihya Gogtay
Professor and Head

Signature with date *N Gogtay*
30/12/24
Dr. Nithya Gogtay
Professor & Head
Department of Clinical Pharmacology
1st Floor, MS Building,
Seth GS Medical College & KEM Hospital
Parel, Mumbai - 400 012.

Category: Malaria OPD related procedures.**Title:** External Quality Control for Malaria Peripheral Blood Smear.**SOP No.:** 06/04**Effective Date:** 01st January 2025Review date: 31st December 2025Department of Clinical Pharmacology, 1st Floor, New MS Building,
Seth GS Medical College & KEM Hospital, Parel, Mumbai 400012**Table of Contents**

No.	Contents	Page No.
1	Purpose	2
2	Scope	2
3	Responsibility	2
4	Reference to other applicable SOPs	3
5	Detailed Instructions	3

1.Purpose:

To outline the procedures for the External Quality Control for malaria peripheral blood smears.

2.Scope:

This SOP is limited to the External Quality Control of peripheral smear for malarial parasites in the Department of Clinical Pharmacology, Seth GSMC &KEMH, Mumbai.

3.Responsibility:

Laboratory Technician

Category: Malaria OPD related procedures.
Title: External Quality Control for Malaria Peripheral Blood Smear.

SOP No.: 06/04

Effective Date: 01st January 2025

Review date: 31st December 2025

Department of Clinical Pharmacology, 1st Floor, New MS Building,
Seth GS Medical College & KEM Hospital, Parel, Mumbai 400012

4. Reference to other applicable SOPs

SOP No 04/01 (Diagnosis of malarial parasites and reporting)

5. Detailed instructions

- Every month the slides from malaria OPD (Department of Clinical Pharmacology) sent to the Central Malaria Laboratory Pune And Belapur for Quality Control Checking.
- The Negative slides ending with given no. has sent to pune (1.5%), Belapur(3%) and positive slides at pune (50%) at Belapur (50%) then scanned by Laboratory Technician of Central Malaria Laboratory.
- In case of any Discrepancy the slides are cross checked again by Senior Technician.
- Discrepancy report if any is sent to our Department after 4 days by an official letter from Central Malaria Laboratory department,.
- Quality Control reports are entered in our Departmental Malaria OPD ledger.