

	INODAYAHospitals - Kakinada		Documentation code: INH/AAC.Doc. No:16
	Policy on Laboratory TAT		Prepared Date: 11/11/2025
	Reference: AAC.6.f.NABH Standards – 6 th Edition		Issue date: 11/11/2025
	Issue No: 1	Review NO: 00	Review Date: 10/11/2025

1. POLICY

The test results for the laboratory tests performed in “laboratory” shall be available to the patient / relatives / ward In-charge/care providers in the defined time frame

2. PURPOSE

To provide the report to the patient on time as defined by the Turnaround time policy

3. SCOPE

Laboratory Department, Patient and Relatives

4. RESPONSIBILITY

“Pred laboratory” Staff & Laboratory In-charge

5. DISTRIBUTION

Patient care areas, Operations Department & Front Office

6. PROCESS DETAIL

- Results for samples collected is processed according to the Laboratory Turnaround Time – for general tests – as defined by General Turnaround Time policy – **Table 1**
- Results for Emergency /STAT test are processed according to the Emergency/STAT tests policy – as defined in **Table 2**

Critical/Panic values will be communicated according to the ‘Intimation of Critical Test Results’ policy

Results of the outsourced test will be available as per the MOU signed with the respective outsourced laboratory

Prepared by: 	Verified By: 	Approved by: 
Dr. Deepthy Saranya	Dr. Gowtham Krishna	Mrs. G. Lakshmi Lavanya
Pathologist	Medical Director	Accreditation Coordinator

	INODAYAHospitals - Kakinada		Documentation code: INH/AAC.Doc. No:16
	Policy on Laboratory TAT		Prepared Date: 11/11/2025
	Reference: AAC.6.f.NABH Standards – 6 th Edition		Issue date: 11/11/2025
	Issue No:1	Review NO:00	Review Date: 10/11/2025

TABLE 1:LABORATORY TURNAROUND TIME - POLICY

General tests - Turn Around Time - (8 AM - 2 PM)		
S.No	Type of tests	Turnaround Time (TAT)
1	Routine Hematology & Coagulation tests	3 hrs
2	Routine Biochemistry tests	3 hrs

General tests - Turn Around Time - (2 PM - 8 PM)		
S.No	Type of tests	Turnaround Time (TAT)
1	Routine Hematology & Coagulation tests	3 hrs
2	Routine Biochemistry tests	3 hrs

General tests - Turn Around Time - (8 PM - 8 AM)		
S.No	Type of tests	Turnaround Time (TAT)
1	Routine Hematology & Coagulation tests	3 hrs
2	Routine Biochemistry tests	3 hrs

Turnaround time for Staining, Cytology, Pathology & Culture reports		
S.No	Type of tests	Turnaround Time (TAT)
1	Staining	Within 24 Hrs
2	Cytology & Pathology investigations	2-7 Days
3	Aerobic - Culture & Sensitivity	48 - 72 hrs

Note: In case of any Un expected break down TAT may vary from said time

Prepared by: 	Verified By: 	Approved by: 
Dr. Deepthy Saranya	Dr. Gowtham Krishna	Mrs. G. Lakshmi Lavanya
Pathologist	Medical Director	Accreditation Coordinator

	INODAYAHospitals - Kakinada		Documentation code: INH/AAC.Doc. No:16
	Policy on Laboratory TAT		Prepared Date: 11/11/2025
	Reference: AAC.6.f.NABH Standards – 6 th Edition		Issue date: 11/11/2025
	Issue No:1	Review NO:00	Review Date: 10/11/2025

Table 2:EMERGENCY / STAT TESTS - LABORATORY TURNAROUND TIME – POLICY

EMERGENCY/STAT TESTS - TAT POLICY	
EMERGENCY / STAT TESTS	TURN AROUND TIME
ABG	Less than 15 minutes
ANGIOPROFILE - LAB PARAMETERS	Less than 30 minutes
TROPONIN - I	Less than 30 minutes
SERUM CREATININE	Less than 15 minutes
SERUM POTASSIUM	Less than 15 minutes
SERUM SODIUM	Less than 15 minutes
AMYLASE	Less than 60 minutes
CSF GLUCOSE	Less than 60 minutes
CSF PROTEIN	Less than 60 minutes
LIPASE	Less than 60 minutes
ALANINE AMINOTRANSFERASE (ALT)	Less than 60 minutes
ASPARTATE AMINOTRANSFERASE (AST)	Less than 60 minutes
PROTHROMBIN TIME	Less than 60 minutes
PLATELET COUNT	Less than 60 minutes
INR	Less than 60 minutes
COMPLETE BLOOD COUNT WITH DIFFERENTIAL COUNT	Less than 60 minutes
MALARIA - BLOOD SMEAR(THIN)	Less than 60 minutes
CSF CELL COUNT	Less than 60 minutes
ESR	Less than 60 minutes

Prepared by: 	Verified By: 	Approved by: 
Dr. Deepthy Saranya	Dr. Gowtham Krishna	Mrs. G. Lakshmi Lavanya
Pathologist	Medical Director	Accreditation Coordinator

	INODAYAHospitals - Kakinada		Documentation code: INH/AAC.Doc. No:16
	Policy on Laboratory TAT		Prepared Date: 11/11/2025
	Reference: AAC.6.f.NABH Standards – 6 th Edition		Issue date: 11/11/2025
	Issue No: 1	Review NO: 00	Review Date: 10/11/2025

ACTIVATED PARTIAL THROMBOPLASTIN TIME	Less than 60 minutes
---------------------------------------	----------------------

7.0 REFERENCES

Policy for critical results of laboratory tests 'Intimation of Critical Test Results'

8.0 RECORDS AND FORMATS:

Laboratory Information system records in HIMS

Document Revision History

DOCUMENT REVISION HISTORY		
Version	Date of issue	Reason for Revision
Original version - 1	10/03/2022	Prepared 5 th edition
Revised version - 2	05/07/2023	Periodic revision and update
Revised version - 3		
Revised version - 4		
Revised version - 5		

Prepared by: 	Verified By: 	Approved by: 
Dr. Deepthy Saranya	Dr. Gowtham Krishna	Mrs. G. Lakshmi Lavanya
Pathologist	Medical Director	Accreditation Coordinator