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Effective Date:	07-31-2022
Document Type:	Standard Operating Procedure
Page Number:	1 of 3
Department/Section:	Blood Bank Section
Document Title:	CONTINGENCY PLAN IN CASE OF EQUIPMENT BREAKDOWN

PURPOSE:

To establish and implement as needed guidelines for responding to unavoidable occurrence in case of equipment breakdown in the Blood Bank Section.

SCOPE:

Applies to all Blood Bank Section Staff of Laboratory Department of Dr. Pablo O. Torre Memorial Hospital (DPOTMH)

PERSON RESPONSIBLE:

Medical Technologists, Nurses, Pathologists, Physicians, Patients and Biomedical Personnel

GENERAL GUIDELINES:

- 1 All equipment and machines used in the Blood Bank shall have a back up as contingency in case of equipment breakdown.
- 2 The Medical Technologist-in-charge shall record in the maintenance logbook the name of the equipment, the date of the breakdown of the equipment and date the report was made to the supplier's engineer/Biomedical Department or to the assigned Biomedical staff and the measures taken.
- 3 Reporting of the maintenance of equipment shall be always documented. Service Report of the equipment must be provided by the Supplier's Engineer.
- 4 Non-functional equipment shall be reported immediately reported by the assigned laboratory staff for its maintenance to be fixed as soon as possible.
- 5 All temporary unavailable examinations due to the breakdown of the machine or equipment shall be referred and known to the patients, physicians and to the Nursing/Medical Services Division.



Document Code:	DPOTMH-E-52-P01-S07	
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Document Type:	Standard Operating Procedure	
Page Number:	2 of 3	
Department/Section:	Blood Bank Section	
Document Title:	CONTINGENCY PLAN IN CASE OF EQUIPMENT BREAKDOWN	

- 6 Laboratory to laboratory transaction shall be observed in case of send-out specimens for inpatients.
- 7 The Laboratory Supervisor shall ensure that all equipment is in good running condition.

PROCEDURE:

- 1 In case of equipment breakdown, the Medical Technologist documents the date and time the equipment/machine malfunctioned.
- 2 The Medical Technologist informs the supplier's engineer of the equipment breakdown so as to be able to troubleshoot.
- 3 Medical Technologist-on-duty informs the Laboratory Supervisor/Manager.
- 4 Laboratory Supervisor informs the patient, physicians and the Medical Service Division of the unavailability of the laboratory examination.
- 5 Blood Bank facilitates the send-out to another DOH Licensed Clinical Laboratory.



Document Code:	DPOTMH-E-52-P01-S07	
Effective Date:	07-31-2022	
Document Type:	Standard Operating Procedure	
Page Number:	3 of 3	
Department/Section:	Blood Bank Section	
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Document Type:	Work Instruction	
Page Number:	1 of 2	
Department/Section:	Blood Bank Section	
Document Title:	CONTINGENCY PLAN IN CASE OF EQUIPMENT BREAKDOWN	

KEY TASK	PERSON RESPONSIBLE
1. Documents the date and time the equipment/machine malfunctioned.	
2. Informs the supplier's engineer of the equipment breakdown so as to be able to troubleshoot.	Medical Technologist
3. Informs the Laboratory Supervisor/Manager.	
4. Informs the patient, physicians and the Medical Service Division of the unavailability of the laboratory examination.	Laboratory Supervisor
5. Facilitates the send-out to another DOH Licensed Clinical Laboratory.	Medical Technologist



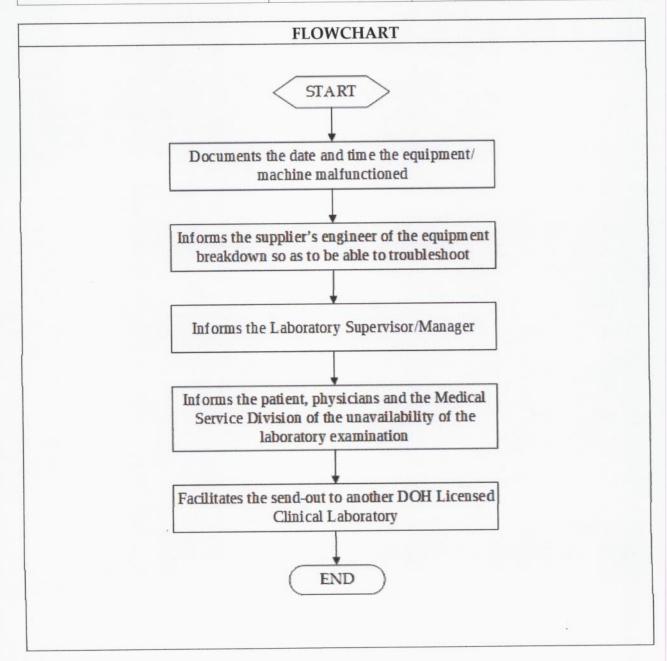
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