## OPERATING ROOM AND POST ANESTHESIA RECOVERY ROOM

POLICY NO: NSO -012

**DIVISION:** NURSING SERVICE DIVISION

**SECTION:** OPERATING ROOM

POLICY REVIEW DATE: July 12, 2016

Reviewed by:		
Charles Rae Lindaya, RN	Aida M. Landicho, RN	Angeline L. Brillante, RN, MAN
OR- Head Nurse	OR Nurse Supervisor	Assistant Chief Nurse
Reviewed by:		Approved by:
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OIC- Nursing Division	OIC- Chief of Clinics	Hospital Director

**OBJECTIVES:** This policy shall aim to provide the standard operating procedure which shall be observed to deliver quality health care services.

**COVERAGE:** This covers all the medical and nursing staff of the Operating Room and Recovery Room

#### **RESPONSIBILITIES:**

- I. It shall be the responsibility of the **Medical and the Nursing staff** to abide with the procedures incorporated into this policy.
- II. It shall be the responsibility of the **Head Nurse** to orient her staff and other personnel working in the unit to the policy, job description and monitor the activities in the unit.
- III. It shall be the responsibility of the **Scrub Nurse** to:
  - a. Check the supplies, equipments, medicines and instruments available for surgical procedures.
  - b. Preparation of OR prior to surgery.
  - c. Assisting in the set-up and performance of the cases.
  - d. Opening of sterile packs and instruments according to sterile techniques.
  - e. Preparing sterile field including sponges, needles and instrument count.
  - f. Work directly with the surgeon within the sterile field
  - g. Clean-up of OR following surgery.
  - h. Updating surgeon's preference cards and instruments list.
  - i. Clean and pack instruments used.
- IV. It shall be the responsibility of the **Circulating Nurse** to:
  - a. Prepares the patient for surgery.

- b. Obtains and opens package for the "sterile" person to remove the sterile contents during the surgical procedure.
- c. Keeps written accounts of the surgical procedure.
- d. Answers questions about patient during surgery.
- e. Maintains required log and paper works.
- f. Forward specimen to laboratory with patient's relative.
- V. It shall be the responsibility of the **Recovery Room Nurse** to:
  - a. Take care of the patient until they fully regain consciousness and recovered from anesthesia.
  - b. Observe and report the condition of patient for any signs of post-op complication.
  - c. Routine administration of medicines.
  - d. Refer for disposition of anethesiologist prior to room transfer.
- VI. It shall be the responsibility of the **OR transporter** to:
  - a. Transport patient from the Operating Room accompanied by the RR Nurse.
  - b. Maintenance of area cleanliness,
  - c. Pack linens for autoclaving, forward all used linen to linen department.
  - d. Check all equipments used and maintain cleanliness during tour of duty.

#### **POLICY:**

- I. This policy shall enforce that all abide to ensure order and eliminate conflicts among staff of this section and those of other divisions.
- II. This policy shall ensure the timeliness and accuracy of delivered health services to the best interest of the patient and the institution.

#### **PROCEDURE:**

- I. All hospital staff must change their street clothes into clean scrub suit when entering and assisting in operations. RR Nurses and transporter shall wear gown when transporting patient out of the area.
- II. Any specimen for histopath should be brought to the laboratory by the OR Staff with patient's relatives. Surgical Pathology/ Cytology request form in duplicate copies should be properly filled-up with patient's complete data including the properly labelled specimen, indicating its location and laterality. A brief clinical history should also be written, including previous operation/s, biopsy and anciallary results. Receiving laboratory staff and patient's relatives should sign the OR specimen logbook.
- III. Nurse should utilize endorsement logbook for stocks and specimens. Outgoing staff must not leave the area without the incoming staff. All staff on duty should be responsible in keeping the area clean at all times.
- IV. Unreplaced supplies shall not be accepted by incoming charge nurse to ensure availability of stocks.
- V. Document and report any loss of instrument or breakage of equipment with written justification for replacement to the Head of this section who shall do immediate reporting to the Chief Nurse.
- VI. Soiled linens shall be double checked by staff after each operation for any infectious waste prior to collection by linen staff.
- VII. The area shall maintain at least 20 patient gowns, linens and major packs in a day; but when supply runs low, request must be made for additional linen before 9pm.
- VIII. Scheduling of operation:

- a. Proposal for elective operation should be submitted not later than 5pm a day prior to date of the procedure with complete data and approval by the Chief of Hospital.
   A NO proposal NO surgery policy is for strict implementation. The Chief of Clinics may sign the proposal when the COH is unavailable.
- b. For emergency OR, indicate the pre-operative diagnosis in the OR proposal slip and the SHO shall sign the proposal.
- c. All patients for **Elective MAJOR** operation should be admitted not later than 12midnight of the day prior to scheduled operation, otherwise no acceptance of the procedure.
- d. No OPD cases will be accepted by OR after 5pm.
- e. The patient, surgeon, anaesthesiologist and the assist Medical Officer should be in the operating room 30 minutes before the proposed time of the operation. A grace period of two (2) hours shall be allowed for the delay in the arrival of the surgeon and anaesthesiologist. Beyond this waiting time:
  - -Emergency Case: MO to call next on duty Medical Specialist who can make it and proceed with the operation
  - -Elective Case: Surgical MS to make a new proposal for the reset of the OR to not later than two(2) days from original date of OR.
- f. Patient shall stay in the RR while waiting for the procedure to commence and monitored for complication. If the date is reset, the patient is transferred back to ward.
- g. All schedules of operation for the following day shall be posted in the OR bulletin not later than 5pm. Copies of the schedule shall be distributed to ER, Ward and Chief Nurse.
- h. Elective Operation (Major/Minor)

8am- 5pm - Monday to Friday

8am-12pm - Saturday

Sunday – General cleaning and disinfection of the area

- i. No scheduling of elective operations on holidays
- j. Emergency cases anytime

#### IX. Pre-operative Routine

- a. Skin preparation and pre-operative medications
  - 1.Elective Cases Ward Nurses
  - 2.Emergency Cases ER/ Ward Nurses
- b. Check for OR pre-operative checklist signed by Ward/ER Nurse and by receiving OR Nurse for complete pre-operative preparation before putting the patient on the OR table.
- c. Prepare all forms for OR documentation
- d. Invest a minute for time out prior to induction of anesthesia to accomplish the Surgical Safety Checklist ( with Nurse, Anesthesiologist, and Surgeon)

#### X. Introperative Routine

- Field of operation shall be prepared by the surgeon assistant if available or the OR Nurse
- b. Surgical preparation with Betadine scrub and antiseptic Cutasept. Follow the correct technique in skin preparation.
- c. Perform sterile hand scrubbing, gowning, and gloving technique.
- d. OR team assist the surgeon
- e. Assurance of correct counting

#### XI. Post- operative Routine

- a. Application of wound dressing, check vital signs, report any signs of bleeding
- b. Accomplish the following documents prior to Recovery Room and Ward Transfer: OR Record, Nurses Notes, Instrument Count Sheet, Two (2) copies of Anesthesia Record, OR Technique and hospital charges.

#### XLL. Post- Anesthesia Recovery Room Routine

- a. Check and prepare supplies and equipments for the coming of patient from the Operating Room.
- b. Accomplish Recovery Record. The following information should be documented prior to discharge of patient:
  - 1. Time the patient is received in the RR and time of transfer to ward.
  - 2. Monitor the level of consciousness and the condition of the patient. Time, amount of infusion and medication given.
  - 3. Information concerning changes in vital signs if any
  - 4. Complication and management administered.
- c. Close monitoring of vital signs every 15minutes for 2 hours, every 30minutes for 2 hours then hourly, including O2 Saturation until stable.
- d. Record I & O accurately; refer immediately for urine output less than 30cc.
- e. Discharge patient from RR when fully recovered from anesthesia.
  - 1. General Anesthesia fully awake, vital signs stable
  - 2. Spinal Anesthesia can flex both knees
- f. Anaesthesiologist should not leave the patient prior to transfer to ward od ROD to check patient and make order for trans-out.
- g. Inform ward staff 15minutes prior to ward transfer and inform them of the necessary appliances to prepare for the patient's needs.

#### XLLL. Area Endorsement

- a. All staff should not leave the area without the incoming duty. Inform the Nurse Supervisor on duty if situation is compromised.
- b. Area cleanliness should be maintained at all times. Blood should be disposed in a separate sink provided.

#### **APPENDIX:**

- Operating Room Flow chart
- Recovery room Flow Chart
- Authorization for Surgical Treatment
- Pre-anesthetic Record
- Instrument Count Sheet
- Record of Operation
- Anesthesia Record
- OR Charge Ticket
- OR Record of Nurse
- Recovery Room Record

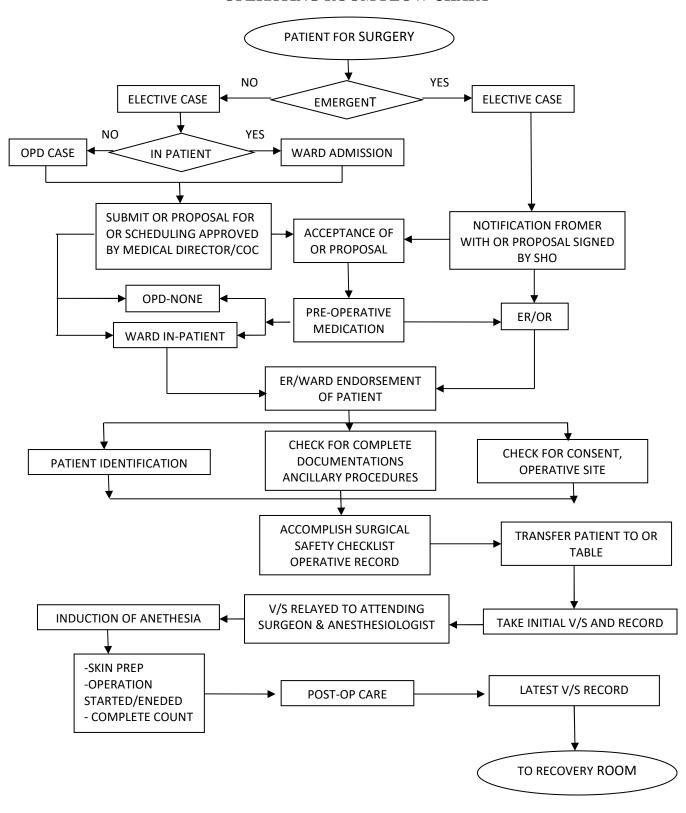
#### DATE OF IMPLEMENTATION:

This policy has been implemented since 1978, however, minor revision has been made 1994, 1998, 2001, 2003, 2006, 2011 and reviewed 2016.

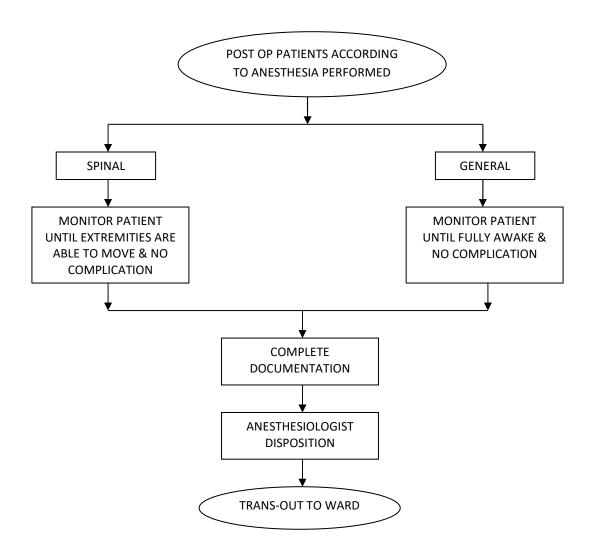
#### **SCHEDULE FOR POLICY REVIEW:**

This policy shall be revised every three (3) years or as deemed necessary

#### **OPERATING ROOM FLOW CHART**



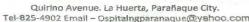
#### RECOVERY ROOM FLOWCHART



## **Authorization for Surgical Treatment**



# OSPITAL NG PARAÑA Quirlno Avenue. La Huerta, Parañaque City. Tel-825-4902 Email - Ospitalngparanaque@yahoo.com





#### AUTHORIZATION FOR SURGICAL TREATMENT

	ME (LAST, FIRST, MIDDLE)	SEX	AGE	HOSPITAL NO.		
ć	I, THE UNDERSIGNED, A PATIENT IN Florencio V. Bernabe Sr. Memorial I (WHOMEVER HE MAY DESIGNATE AS HIS ASSISTANTS) TO ADMINISTER S FOLLOWING OPERATION(S)	Hospital, HEREBY SUCH TREATMEN	T AS IS NEC	DR, AND ESSARY, AND TO PERFORM THE UCH ADDITIONAL OPERATIONS		
	(STATE NAME OF OPERATION(S) AND/O	R PROCEDURES				
	OR PROCEDURES AS ARE CONSIDERED THERAPEUTICALLY NECESSARY OPERATIONS.	ON THE BASIS O	OF FINDING:	S DURING THE COURSE OF SAID		
	I FURTHER AUTHORIZE THE ADMINISTRATION OF SUCH ANESTHETICS AS ARE CONSIDERED NECESSARY OR DESIRABLE WITH THE EXCEPTION OF					
	(STATE NONE OR NAME OF ANES'	THETIC)				
	I AUTHORIZE THAT ANY SPECIMENS , TISSUES , OR PARTS REMOVED FROM THE PATIENT MAYBE DISPOSED OF IN ACCORDANCE WITH THE HOSPITAL'S ESTABLISHED PRACTICE.					
1.	THE NATURE AND PURPOSE OF THE OPERATION, THE RISKS INVOLVE EXPLAINED TO ME BY DR.			COMPLICATIONS HAVE BEEN , I ACKNOWLEDGE THAT NO		
	GUARANTEE OR ASSURANCE HAS BEEN MADE AS TO THE RESULTS TI	HAT MAY BE OB	IAINED.			
j,	I CERTIFY THAT I HAVE READ HIS CONSENT AND/OR THAT IT HAS BEEN ALL BLANKS OR STATEMENTS REQUIRING INSERTION OR COMPLETION	EXPLAINED TO	ME IN MY D	IALECT. I FURTHER CERTIFY THA		
	ALL BEALING OK SITTLE VICTOR REGISTRATOR INDEXTIGATION ON COSTS LESSO	THE PERSON				
510	BNATURE OF WITNESS	SIGNATURE (	OF PATIENT			
	DATE AND TIME		-			
	AUTHORIZATION MUST BE SIGNED BY THI RELATIVE IN THE CASE OF A MINOR OR V OR MENTALLY INCOMPETENT					
	OR MENTALLY INCOMPETENT	WILLIATATIETALIST				
	OR MENTALLY INCOMPETENT	WIENTAILMIST				
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## OSPITAL NG PARAÑAQUE



### PRE-ANESTHETIC ASSESSMENT

GIVEN NAME : SEX : F( ) M( ) WARD/RM : DATE:  MIDDLE NAME : SURGEON:  PATIENT INFORMATION Please answer the following questions Yes or No Have you had anesthesia for operations previously? Did you have any problem ? Have you ever suffered from: Hb ECG Heart attack CXR Biochem High blood pressure Stroke Others: Angina Chronic Lung Disease Significant History: Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Pre-medications: Rheumatic fever Other disease (describe)  Nurse Signature:  What drugs do you take?  Signature of Patient / Parent / Guardian  Signature of Medical Officer	SURNAME:	AGE :	HOSPITAL NO :		
MIDDLE NAME :  OPERATION :  SURGEON:  PATIENT INFORMATION Please answer the following questions Yes or No Have you had anesthesia for operations previously? Have you ever suffered from: Heart attack CXR High blood pressure Stroke Angina Chronic Lung Disease Asthma Hepatitis Physical Examinations: Kidney Disease Diabetes Epilepsy Rheumatic fever Other disease (describe)  Water Astructions: Do you have any allergies?  Could you be pregnant?	GIVEN NAME :		WARD/RM :		
MIDDLE NAME:  OPERATION:  SURGEON:  PATIENT INFORMATION Please answer the following questions Yes or No Have you had anesthesia for operations previously? Did you have any problem? Have you ever suffered from: Heart attack CXR High blood pressure Stroke Angina Chronic Lung Disease Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Rheumatic fever Other disease (describe)  What drugs do you take?  Could you be pregnant?  MEDICAL OFFICER ASSESSMENT  MEDICAL OFFICER ASSESSMENT  Weight:  MEDICAL OFFICER ASSESSMENT  Weight:  HED ECG CXR Biochem PLOT FOR ASSESSMENT  Weight: Have you ever suffered from: CXR Biochem Pre-Grain History: Asthma Pre-operative instructions: Diabetes Epilepsy Pre-medications: Signature:  What drugs do you take?  Special Instructions: Do you have any allergies?  Could you be pregnant?			DATE:		
PATIENT INFORMATION Please answer the following questions Yes or No Weight:  Have you had anesthesia for operations previously? Physical Status  Did you have any problem?  Have you ever suffered from: Heart attack High blood pressure Stroke Angina Chronic Lung Disease Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Rheumatic fever Other disease (describe)  Weight:  MEDICAL OFFICER ASSESSMENT  Physical Status  Did you have any problem?  Physical Status  Others:  Angina Physical Examinations: Pre-operative instructions:  Nurse Signature:  What drugs do you take?  Special Instructions: Do you have any allergies?  Could you be pregnant?	MIDDLE NAME :				
Please answer the following questions Yes or No  Have you had anesthesia for operations previously?  Did you have any problem?  Have you ever suffered from: Heart attack CXR Biochem High blood pressure Stroke Others: Angina Chronic Lung Disease Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Rheumatic fever Other disease (describe)  Weight:  Have you had anesthesia for operations Physical Status  Others:  CXR Biochem  Biochem  Pre-gradicant History: Asthma Physical Examinations: Fre-operative instructions: Diabetes Epilepsy Rheumatic fever Other disease (describe)  Nurse Signature:  What drugs do you take?  Special Instructions:  Do you have any allergies?  Could you be pregnant?	OPERATION:	SURGEON:			
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Yes or No     Weight:       Have you had anesthesia for operations previously?     Physical Status       Did you have any problem?     Physical Status       Have you ever suffered from:     Hb     ECG       Heart attack     CXR     Biochem       High blood pressure     Stroke     Others:       Angina     Chronic Lung Disease     Significant History:       Asthma     Physical Examinations:       Kidney Disease     Pre-operative instructions:       Diabetes     Pre-medications:       Epilepsy     Pre-medications:       Rheumatic fever     Nurse Signature:       What drugs do you take?     Special Instructions:       Do you have any allergies?     Could you be pregnant?	PATIENT INFORMATION	MEDIC	AL OFFICER ASSESSMENT		
Have you had anesthesia for operations previously?  Did you have any problem?  Have you ever suffered from: Heart attack CXR Biochem  High blood pressure Stroke Others: Angina Chronic Lung Disease Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Rheumatic fever Other disease (describe)  What drugs do you take?  Special Instructions:  Do you have any allergies?  Could you be pregnant?	Please answer the following questions				
Physical Status	Yes or No	Weight:			
Did you have any problem?  Have you ever suffered from: Heart attack CXR Biochem High blood pressure Stroke Others: Angina Chronic Lung Disease Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Rheumatic fever Other disease (describe)  What drugs do you take?  Do you have any allergies?  Could you be pregnant?	Have you had anesthesia for operations				
Have you ever suffered from: Heart attack CXR Biochem High blood pressure Stroke Others: Angina Chronic Lung Disease Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Rheumatic fever Other disease (describe) Nurse Signature: What drugs do you take?  Special Instructions:  Do you have any allergies?  Could you be pregnant?		Physical Status			
Heart attack CXRBiochem	Did you have any problem?				
Heart attack  High blood pressure  Stroke  Angina  Chronic Lung Disease  Asthma  Hepatitis  Physical Examinations:  Kidney Disease  Epilepsy  Pre-medications:  Rheumatic fever  Other disease (describe)  Nurse Signature:  What drugs do you take?  Special Instructions:  Do you have any allergies?  Could you be pregnant?	Have you ever suffered from:	Hb	ECG		
Stroke Angina Chronic Lung Disease Significant History: Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Pre-medications: Rheumatic fever Other disease (describe) Nurse Signature: What drugs do you take? Special Instructions:  Do you have any allergies?  Could you be pregnant?	Heart attack	CXR	Biochem		
Angina Chronic Lung Disease Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Rheumatic fever Other disease (describe)  What drugs do you take?  Do you have any allergies?  Could you be pregnant?	High blood pressure				
Angina Chronic Lung Disease Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Pre-medications: Rheumatic fever Other disease (describe) Nurse Signature: What drugs do you take? Special Instructions:  Do you have any allergies?  Could you be pregnant?	Stroke	Others:			
Asthma Hepatitis Physical Examinations: Kidney Disease Pre-operative instructions: Diabetes Epilepsy Pre-medications: Rheumatic fever Other disease (describe) Nurse Signature: What drugs do you take? Special Instructions: Do you have any allergies?  Could you be pregnant?	Angina				
Hepatitis Physical Examinations:  Kidney Disease Pre-operative instructions:  Diabetes  Epilepsy Pre-medications:  Rheumatic fever Other disease (describe) Nurse Signature:  What drugs do you take? Special Instructions:  Do you have any allergies?  Could you be pregnant?	Chronic Lung Disease	Significant Hist	Significant History:		
Kidney Disease Pre-operative instructions:  Diabetes  Epilepsy Pre-medications:  Rheumatic fever Other disease (describe)  Nurse Signature:  What drugs do you take?  Special Instructions:  Could you be pregnant?	Asthma				
Kidney Disease Pre-operative instructions:  Diabetes  Epilepsy Pre-medications:  Rheumatic fever Other disease (describe)  Nurse Signature:  What drugs do you take?  Special Instructions:  Could you be pregnant?	Hepatitis	Physical Exami	inations:		
Epilepsy Rheumatic fever Other disease (describe) Nurse Signature:  What drugs do you take? Special Instructions:  Do you have any allergies?  Could you be pregnant?	Kidney Disease				
Rheumatic fever Other disease (describe) Nurse Signature: What drugs do you take? Special Instructions: Do you have any allergies? Could you be pregnant?	Diabetes				
Other disease (describe)  Nurse Signature:  What drugs do you take?  Special Instructions:  Could you be pregnant?  Could you be pregnant?	Epilepsy	Pre-medication	s:		
What drugs do you take?  Special Instructions:  Do you have any allergies?  Could you be pregnant?	Rheumatic fever				
What drugs do you take?  Special Instructions:  Do you have any allergies?  Could you be pregnant?	Other disease (describe)				
Special Instructions:  Do you have any allergies?  Could you be pregnant?		Nurse Signature	e:		
Do you have any allergies?  Could you be pregnant?	What drugs do you take?				
Could you be pregnant?		Special Instruct	tions:		
	Do you have any allergies?				
	Could you be pregnant?				
Signature of Patient / Parent / Guardian Signature of Medical Officer			<del></del>		
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Signature of Patient / Parent / Guardian Signature of Medical Officer					
Signature of Patient / Parent / Guardian Signature of Medical Officer					
	Signature of Patient / Parent / Guardian	Sig	gnature of Medical Officer		



SCRUB NURSE SIGNATURE



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NAME OF PATIENT: HOSP. NO									
	HOSP. NO								
AGE:CASE NO DPERATION PERFORMED:									
OFERATION FERFORMED.									
INSTRUMENTS	NO.	1 <sup>ST</sup> COUNT	2 <sup>ND</sup> COUNT	FINAL COUNTING					
ALLIS									
KELLY STRAIGHT									
KELLY CURVE									
MOSQUITO CURVE									
TOWEL CLIPS									
ARMY NAVY									
ВОВСОСК									
MIXTER									
TISSUE /THUMB									
BLADE HOLDER									
NEEDLE HOLDER									
OCHSNER CURVE									
OCHSNER STRAIGHT									
PEON CURVE									
DEAVER									
LONG THUMB									
MALLEABLE									
OS 4 X 8									
MAYO CURVE									
NURSE SCISSORS									
METZ									
ADDITIONAL									
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CIRCULATING NURSE SIGNATURE

## **Record of Operation**

## **Record of Operation**

## **Record of Operation**