

प्रो.(डॉ.) अतुल गोयल Prof. (Dr.) Atul Goel MD (Med.) स्वास्थ्य सेवा महानिदेशक DIRECTOR GENERAL OF HEALTH SERVICES



भारत सरकार स्वास्थ्य एवं परिवार कल्याण मंत्रालय स्वास्थ्य सेवा महानिदेशालय

Government of India Ministry of Health & Family Welfare Directorate General of Health Services

> <u>T-20013/2/2024-SAS-1</u> 07 June 2024

Subject: Guidelines for Inter-Departmental Referral (within hospital)

Dear Friends & Colleagues,

Inter-departmental referral process is a crucial component of high-quality comprehensive patient care in any medical institution. A substantial number patients have multiple comorbidities that need cooperation between departments.

However, there are significant variability, inconsistencies and lack of accountability in the referral process. Problems such as lack of hierarchy in references, communication, vagueness of references and indecisive reference notes, non-standardized formats, and inadequate training of healthcare professionals are common, and they ultimately can potentially harm a patient.

To address these issues, the Directorate is issuing Guidelines for Inter-Departmental Referral (within hospitals). These guidelines provide a framework to various hospitals. Hospitals are encouraged to develop their own Standard Operating Procedures/Policies to suit their internal setup.

I hope these guidelines will improve patient care services, facilitate better communication and cooperation between departments, enhance working relationships, help develop accountability and contribute to training of residents.

Will be grateful, if these guidelines are used positively to develop internal SOPs for use by all Medical Institutions.

With wourn Pennonal Regards,

Yours truly,

Encl.: Guidelines for Inter-Departmental Referral (within hospital)

(Atul Goel)

То

- 1. Director, LHMC, AIIMS Delhi, GB Pant Hospital Delhi.
- 2. MS VMMC/Safdarjung, ABVIMS/RML, UCMS/GTB Hospital, Delhi
- 3. Dean MAMC, Delhi
- 4. Principal/MS all Medical Colleges.
- 5. Director General, Health Services, Govt. of NCT of Delhi.

Room No. 446-A, Nirman Bhawan, New Delhi-110108 Tel. No.: 011-23061063, 23061438, Fax No.: 011-23061924, email:dghs@nic.in

GUIDELINES FOR INTER-DEPARTMENTAL REFERRAL

(WITHIN HOSPITAL)

2024

These guidelines are expected to serve as broad guiding principles. Hospitals can implement these guidelines as per local needs and resources; they are expected to improve patient care and help develop accountability within the Institutions

FOREWARD

The referral process is a crucial component of high-quality patient care in any medical institution. Many patients who visit hospitals have multiple co-morbidities and need a multi-disciplinary approach. As an internist with experience ranging from a resident to a senior faculty member, I have observed significant variability and inconsistencies in the referral process. Problems such as poor coordination and communication, unclear procedures, non-standardized formats, and inadequate training for healthcare professionals are common. The roles of various professional levels are often undefined, resulting in gaps in patient care. To address these issues, a uniform guidance document was deemed necessary. This document aims to provide broad guiding principles that hospitals can adapt to their local needs and resources. It is expected to enhance patient care and foster accountability within institutions.

I hope these guidelines will improve patient care services, facilitate better communication between departments, enhance working relationships, and contribute to the training of residents.

May, 2024

Prof. (Dr.) Atul Goel Director General of Health Services, Ministry of Health and Family Welfare, Government of India.

SECTIONS

- **1.Background and Introduction**
- **2.General Principles**
- **3.Dos and Don't's**
- **4.Special Situations**
- **5.Performas**
 - i. For referral
 - ii. For Post referral advice
 - iii. For Record with Nursing Staff
- **6.Indicative List of some conditions**

BACKGROUND & INTRODUCTION

- Good Patient care services need to be comprehensive. A patient can have multiple co morbid medical conditions and a single medical condition can have multi system manifestations. For comprehensive medical care, inputs from different departments are essential, which requires a Robust referral policy.
- Inter-departmental referrals typically occur when a patient requires services or expertise beyond scope of an admitting department. This may include specialized consultations, diagnostic procedures, therapeutic interventions, or ongoing management by a different specialty. Referrals can originate from various departments within the hospital, including primary care, emergency medicine, specialty clinics, and surgical services.
- A robust and efficient referral mechanism should be an essential part of training of residents as well. After residency as they enter a healthcare setup to practice, this training will be very useful for them.
- Inter-departmental referrals also serve as opportunities for interdisciplinary collaboration and sharing of knowledge among healthcare providers.
- By leveraging expertise and resources available across different specialties, hospitals can optimize patient care outcomes, enhance diagnostic accuracy, and improve treatment effectiveness. Moreover, referrals enable continuity of care by promoting coordinated management of complex medical conditions and facilitating follow-up care after discharge or treatment completion.
- However, problems can arise in any inter-departmental referral process, including:
 - Delays in processing/attending of referrals,
 - Breakdown in communication, and
 - > Variations in referral practices across departments.
- To address these challenges, hospitals must implement standardized referral protocols, streamline referral workflows, and provide education and training to healthcare providers and staff involved in the referral process. Additionally, ongoing quality assurance and monitoring mechanisms are essential to evaluate the effectiveness of the referral process, thereby identifying areas for improvement, and ensuring compliance with regulatory requirements and best practices.
- Currently, with no clear guidelines in place, it has been observed that there exist heterogeneous referral mechanisms. Every department and individual have their own way of sending and attending referrals. The documentation is also variable and inconsistent. There are delays in attending to referrals which can affect patient care adversely. Mostly junior residents (first- or second-year post-graduates) see referrals where higher order inputs may actually be required. There are conflicts between departments regarding referrals which are mostly rooted in lack of communication.

GENERAL PRINCIPLES

- 1. Referral for Consultant's opinion should only be written by Consultants.
- 2. PG residents should not close referrals on their own without discussing with Senior Resident/Consultant.
- Consultant on call should review the referral record of referrals attended to by his team the previous day. (This is expected to improve patient-care and enhance learning of residents)
- 4. After seeing the referral, a clear need for review should be indicated by the attending team. In case of such a need one may not wait for a formal call and see the referral on one's own as well, in interest of patients care.
- 5. Departments can prepare a roster with names of officers in various units with contact numbers & availability of units on different days, time; place where referral needs to be sent. This should be available on website as well as well circulated within the Institution. Surgical units may also indicate availability of alternate unit(s) on OT days. These lists are a living document and should be updated periodically.
- 6. The case record file of patients should have a sheet listing the various referrals taken in a chronological manner for ease of review.
- 7. The process of referral should be clearly explained to the patient and attendants/family by the referring department.
- 8. After seeing a referral, the patient and family should also be explained about the advice.
- Referral should help patient management without burdening the referring department with a huge list of investigations. Any investigation by the referral team should be completely justified from the diagnosis offered.
- 10. When a team goes to see a referral, they should communicate (discuss with the doctor available/call the concerned Consultant/SR) of the referring team and vice versa. Such clear communication will improve patient care, enhance learning, and improve working relationships.

DO'S AND DON'TS FOR INTER-DEPARTMENTAL REFERRALS AT HOSPITALS:

Do's:

- 1. Initiate referrals promptly as and when patients require specialized care, diagnostic evaluations, or consultations beyond scope of admitting department.
- 2. Document referrals accurately and comprehensively, including relevant clinical information, expected outcome from referral, patient preferences, and any other specific instructions.
- 3. Communicate clearly and effectively with receiving departments, providing necessary clinical information and patient context to facilitate appropriate evaluation and management.
- 4. Acknowledge receipt of referrals promptly and provide timely updates to referring providers on status of referrals and patient appointments.
- 5. Collaborate with receiving departments and specialists to ensure continuity of care, shared decision making and optimal treatment outcomes for patients.
- 6. Follow up on referrals and coordinate care transitions, ensuring that patients receive necessary follow-up appointments, treatments, and interventions.
- 7. Respect patient confidentiality and privacy when sharing patient information with other departments or healthcare providers.
- 8. Seek feedback from referring providers and receiving departments to identify areas for improvement and enhance the efficiency and effectiveness of the referral process.
- 9. Adhere to hospital policies, regulatory requirements, and best practices governing inter-departmental referrals to ensure compliance and patient safety.
- 10. Prioritize patient-centered care, considering patients' preferences, values, and treatment goals in referral process and treatment planning.

Don'ts:

- 1. Don't delay referrals unnecessarily, as this may compromise patient care and lead to adverse outcomes.
- 2. Don't omit essential clinical information or documentation when initiating referrals, as this may impede the receiving department's ability to provide appropriate care.
- 3. Don't assume that all referrals are routine or non-urgent; carefully assess each patient's clinical presentation and urgency to determine appropriate level of prioritization.

- 4. Don't overlook communication with patients regarding the referral process, including informing them of the reason for referral, expected next steps, and any necessary follow-up appointments.
- 5. Don't rely solely on verbal communication for referrals; ensure that all referrals are documented in the patient's medical record or electronic health record (EHR) for accuracy and accountability.
- 6. Don't hesitate to escalate urgent referrals or seek assistance from senior colleagues or hospital administrators if there are delays or barriers to timely referral processing.
- 7. Don't breach patient confidentiality with unauthorized individuals or departments without proper consent or authorization.
- 8. Don't ignore feedback or concerns from referring providers or patients regarding the referral process; address any issues promptly and implement corrective actions as needed.
- 9. Don't overlook importance of ongoing education and training for healthcare providers and staff involved in the referral process to ensure competency and adherence to best practices.
- 10. Don't lose sight of patient's overall well-being and experience throughout the referral process; prioritize patient-centered care and advocacy at every stage of care delivery.



SPECIAL SITUATIONS

Special situations may arise during follow-up of referrals that require particular attention and handling. Here are some special situations and strategies to address them:

1. Referral Denial or Rejection:

- If a referral is denied or rejected by the specialist or receiving department, communicate the reasons for such denial to the referring department with alternative options for care.
- Providing additional information or documentation to support the referral request and address any concerns raised by the specialist.

2. Patient Non-Attendance:

- If the patient fails to attend the scheduled referral or is not on the bed, follow up with the patient/treating team to determine the reasons for non-attendance and address any barriers or concerns.
- Reschedule the visit if necessary and provide reminders and support to ensure the patient is available at rescheduled time.

3. Urgent or Emergent Referrals:

- For urgent or emergent referrals requiring immediate specialist evaluation, expedite the referral process by directly contacting the specialist or receiving department and communicating the urgency of the referral.
- Prioritize appointment scheduling and coordinate with ancillary services to ensure rapid access to necessary diagnostic tests or procedures.

5. Complex Care Coordination:

- In cases involving complex medical conditions or multidisciplinary care needs, engage in comprehensive care coordination involving multiple providers, specialties, and support services.
- Establish a multidisciplinary team approach to develop and implement a coordinated care plan that addresses the patient's physical, psychological, and social needs.

7. Discharge Planning:

- For referrals made in the context of hospital discharge planning, ensure seamless transitions of care by coordinating post-discharge follow-up appointments, medications, and support services.

8. Referral for Transfer from one department to another

- This situation occurs when patient from one department is transferred to another citing reason that no major active intervention is required in the referring department and/or patient primarily needs intervention in the referred department. (This leads to frequent arguments between the two departments)
- During such transfer referrals, reason for transfer needs to be clearly mentioned.
- Referring department should note down the progress of patient since admission and the notes and reports should be arranged chronologically before transfer.
- Referring department should ensure that the patient is regularly reviewed after transfer without waiting for a referral call (at least once a day).
- Should the patient require transfer back, that should be done without creating problems or hurdles.
- Discharge of such patients should be done in a coordinated manner by the two (or more) departments with clear explanation to the patient regarding further course and outpatient follow-up.

9. Death of a patient

In case of death of a referred/transferred patient e.g in ICU/Dialysis Room/CCU, department where patient is in (at the time of death) should complete documentation and required paperwork required before handing over of mortal remains of patients.

10. Referral in Outpatient Department

- An EXIT counter can be set up or utilized if already present for this purpose.
- A patient referred from Dept A to Dept B should visit the designated EXIT counter to get an OPD slip of Dept B.
- Such patient should not be made to stand in normal counters' queue to make an OPD slip.
- This will save man-days of patient as well as associated expenses of transport and loss of wages of another visit (OPE).
- The power of making OPD slips ONLY FOR INTERDEPARTMENTAL OPD REFERRALS during routine OPD registration time and after the time of registration is over has to be given to the EXIT counter up to a specified extended time (9:30 AM to 1:00 PM could be an indicative time).

PERFORMAS

REFERRAL FORM FOR INTERDEPARTMENTAL REFERRAL			
Department	Locati	on of patient	
Name of the patient:	Age an	nd gender:	UHID:
Referral from:			Unit:
Date of admission:		Date and	time of referral:
Type of Reference: I	mmediate/ <mark>Urgent</mark> / <mark>Routine</mark>	Bedside-Yes/No	Medico-legal- Yes/No
Consultation require	ed from:		
Faculty/ Senior reside	nt, Unit,	Department	of
	नेवा	ABTA	
Admission diagnosis	and procedure (if any)	12121	
	F C I	3, 12	
Indication for Reference & Expected Outcome:			
	Corar	Genico	
Consultation required for: Fresh Opinion/Follow-up opinion/Transfer			
Sent by:		(Faculty/Senior res	sident)
Signature/Name/Date/Time/Stamp			
Reference noted by:		Sign, Nam	ne and Stamp
	(Faculty/Senior resident)		
Unit:	Date and time:		
Reminder sent on (dat	e and time):		
Noted by:			Name, date and time

Please turn over

POST REFERRAL ADVICE		
Reference Seen by	at	(date and
History and Examination:		
Diagnosis:	संचा महान्मिले	
Advice:	* General of Health Service	
	Signature: Name/Star	np:
To follow up on	(Date) with	(Name, Unit)
Repeat referrals to be sent to	(Details of the	e unit)

REGISTER TO BE MAINTAINED BY NURSING STAFF

Referring	Receiving	Patient	Reason for	Urgency	Date of	<u>Status</u>
<u>Department</u>	<u>Department</u>	Information	<u>Referral</u>		<u>Referral</u>	Completed (with time) /Pending



Indicative List of some medical conditions classified as Immediate/Urgent/ Routine

(This is not a comprehensive list; this is just to guide the clinicians)

Immediate	Urgent	Routine
(Attend within 30 minutes)	(Attend within 6 Hours)	(Attend before next working day
		preferably within 12 hours)

Medical Conditions

Delirium All in-patients Any other Scizures Stroke Respiratory failure Any other Organ Failure Active bleeding PTE/DVT Sepsis AKI Any decompensated chronic condition Attive bleeding PTE/DVT Sepsis AKI Any decompensated chronic condition Prespective states of the second state second state second states of the second state second state second states of the second state second states of the second state second states of the second state second state second states of the second state second states of the second state second states of the second states of the second state second states of the second state second states of the second states at the second states of the second states of t	Any hemodynamic instability	All MLC	Clearance before elective OT*
Seizures Stroke Respiratory failure Organ Failure Active bleeding PTE/DVT Sepsis AKI Any decompensated chronic condition Metabolic complications-hypoglycemia, DKA, severe hyperglycemia Obstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy Pulmonary edema Pulmonary edema ARDS in pregnancy Emergency CS Acute liver failure- AFLP Maternal collapse Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ uretur injury on OT table Bladder/ uretur injury on OT table Small girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients		All in-patients	Any other
Respiratory failure Organ Failure Active bleeding PTE/DVT Sepsis AKI Any decompensated chronic condition Metabolic complications-hypoglycemia, Dkstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy Pulmonary edema ARDS in pregnancy Emergency CS Acute liver failure- AFLP Maternal collapse Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ uretur injury on OT table Gut injury on OT table small girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients	Seizures	-	
Organ Failure Active bleeding PTE/DVT Sepsis AKI Any decompensated chronic condition Metabolic complications-hypoglycemia, DKA, severe hyperglycemia Obstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy Pulmonary edema Pulmonary edema Acute liver failure- AFLP Maternal collapse Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ vector surgery Vessel injury on OT table Small girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients	Stroke		
Organ Failure Active bleeding PTE/DVT Sepsis AKI Any decompensated chronic condition Metabolic complications-hypoglycemia, DKA, severe hyperglycemia Obstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy Pulmonary edema Pulmonary edema Acute liver failure- AFLP Maternal collapse Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ uretur injury on OT table Gut injury on OT table mall girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients	Respiratory failure		
Active bleeding PTE/DVT Sepsis AKI Any decompensated chronic condition Metabolic complications-hypoglycemia, DKA, severe hyperglycemia Obstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy From OPD for any high risk - pregnancy - Heart disease, thyroid disorders, seizure disorders, or portable Bladder/ uretur injury on OT table Bladder/ uretur injury on OT table Gut injury on OT table Weare d	Organ Failure		
Sepsis AKI Any decompensated chronic condition Metabolic complications-hypoglycemia, DKA, severe hyperglycemia Obstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy Pulmonary edema ARDS in pregnancy Emergency CS Acute liver failure- AFLP Maternal collapse Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ uretur injury on OT table Bladder/ uretur injury on OT table Urgent dialysis in pregnancy or postpartum patients			
AKI Any decompensated chronic condition Metabolic complications-hypoglycemia, DKA, severe hyperglycemia Obstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy Pulmonary edema ARDS in pregnancy Emergency CS Acute liver failure- AFLP Maternal collapse Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ uretur injury on OT table Gut injury on OT table small girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients	PTE/DVT		
AKI Any decompensated chronic condition Metabolic complications-hypoglycemia, DKA, severe hyperglycemia Obstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy Pulmonary edema ARDS in pregnancy Emergency CS Acute liver failure- AFLP Maternal collapse Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ uretur injury on OT table Bladder/ uretur injury on OT table Startic Surgery Urgent dialysis in pregnancy or postpartum patients	Sepsis	ATT HEM	
Metabolic complications-hypoglycemia, DKA, severe hyperglycemia From OPD for any high risk - pregnancy - Heart disease, thyroid disorder, Gestational diabetes, Renal disorders, seizure disorders, jaundice etc Pulmonary edema From OPD for radiology evaluation ARDS in pregnancy From OPD for surgical help in complicated elective surgery Emergency CS From OPD for same as above Acute liver failure- AFLP From oPD for same as above Maternal collapse From OPT for postpartum depression, psychosis Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ uretur injury on OT table Bladder/ uretur injury on OT table gur for mediatric Surgery Urgent dialysis in pregnancy or postpartum patients Urgent dialysis in pregnancy or	AKI	5	
DKA, severe hyperglycemia Obstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy From OPD for any high risk - pregnancy - Heart disease, thyroid disorder, Gestational diabetes, Renal disorders, seizure disorders, development disorders, developm	Any decompensated chronic condition	E I I I I I	
Obstetrical and Gynecological Conditions Cardiogenic shock- in pregnancy Pulmonary edema Pulmonary edema ARDS in pregnancy Emergency CS Acute liver failure- AFLP Maternal collapse Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ uretur injury on OT table small girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients	Metabolic complications-hypoglycemia,		
Cardiogenic shock- in pregnancyFrom OPD for any high risk - pregnancy - Heart disease, thyroid disorder, Gestational diabetes, Renal disorders, seizure disorders, jaundice etcPulmonary edemaFrom OPD for radiology evaluationARDS in pregnancyFrom OPD for surgical help in complicated elective surgeryEmergency CSFrom OPD for surgical help in complicated elective surgeryAcute liver failure- AFLPFrom wards for same as aboveMaternal collapsePsychiatry referral for postpartum depression, psychosisRefractory seizuresCVA in pregnancyVessel injury on OT tableEndedr/ uretur injury on OT tableBladder/ uretur injury on OT tablesmall girls with Sexual assault especially from Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patientsurgent dialysis in pregnancy or	DKA, severe hyperglycemia		
Cardiogenic shock- in pregnancyFrom OPD for any high risk - pregnancy - Heart disease, thyroid disorder, Gestational diabetes, Renal disorders, seizure disorders, jaundice etcPulmonary edemaFrom OPD for radiology evaluationARDS in pregnancyFrom OPD for surgical help in complicated elective surgeryEmergency CSFrom OPD for surgical help in complicated elective surgeryAcute liver failure- AFLPFrom wards for same as aboveMaternal collapsePsychiatry referral for postpartum depression, psychosisRefractory seizuresCVA in pregnancyVessel injury on OT tableEndedr/ uretur injury on OT tableBladder/ uretur injury on OT tablesmall girls with Sexual assault especially from Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patientsurgent dialysis in pregnancy or	7		
Pulmonary edemapregnancy - Heart disease, thyroid disorder, Gestational diabetes, Renal disorders, seizure disorders, jaundice etcPulmonary edemaFrom OPD for radiology evaluationARDS in pregnancyFrom OPD for surgical help in complicated elective surgeryEmergency CSFrom OPD for surgical help in complicated elective surgeryAcute liver failure- AFLPFrom opt for same as aboveMaternal collapsePsychiatry referral for postpartum depression, psychosisRefractory seizuresVessel injury on OT tableBladder/ uretur injury on OT tablegut injury on OT tableSmall girls with Sexual assault especially from Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patients		<u>s</u>	
Pulmonary edemathyroid disorder, Gestational diabetes, Renal disorders, seizure disorders, jaundice etcPulmonary edemaFrom OPD for radiology evaluationARDS in pregnancyFrom OPD for surgical help in complicated elective surgeryEmergency CSFrom Wards for same as aboveAcute liver failure- AFLPPsychiatry referral for postpartum depression, psychosisMaternal collapseRefractory seizuresCVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tablegut injury on OT tableSmall girls with Sexual assault especially from Pediatric Surgeryuregenancy or postpartum patients	Cardiogenic shock- in pregnancy	SIB	
Pulmonary edemadiabetes, Renal disorders, seizure disorders, jaundice etcPulmonary edemaFrom OPD for radiology evaluationARDS in pregnancyFrom OPD for surgical help in complicated elective surgeryEmergency CSFrom Wards for same as aboveAcute liver failure- AFLPPsychiatry referral for postpartum depression, psychosisMaternal collapseRefractory seizuresCVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tablegut injury on OT tableSmall girls with Sexual assault especially from Pediatric Surgerygregs or postpartum patients		Te a a	
disorders, jaundice etcPulmonary edemaARDS in pregnancyEmergency CSAcute liver failure- AFLPMaternal collapseRefractory seizuresCVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tableGut injury on OT tablesmall girls with Sexual assault especially from Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patients		rate Complexity Set	•
Pulmonary edemaFrom OPD for radiology evaluationARDS in pregnancyFrom OPD for surgical help in complicated elective surgeryEmergency CSFrom wards for same as aboveAcute liver failure- AFLPPsychiatry referral for postpartum depression, psychosisMaternal collapseCVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tableBladder/ uretur injury on OT tablesmall girls with Sexual assault especially from Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patientsvester		Cheral of Hea	
ARDS in pregnancyevaluationARDS in pregnancyFrom OPD for surgical help in complicated elective surgeryEmergency CSFrom wards for same as aboveAcute liver failure- AFLPPsychiatry referral for postpartum depression, psychosisMaternal collapseCVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tableBladder/ uretur injury on OT tablesmall girls with Sexual assault especially from Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patientspostpartum patients	D 1 1	_	
ARDS in pregnancyFrom OPD for surgical help in complicated elective surgeryEmergency CSFrom wards for same as aboveAcute liver failure- AFLPPsychiatry referral for postpartum depression, psychosisMaternal collapseCVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tableBladder/ uretur injury on OT tablesmall girls with Sexual assault especially from Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patientspostpartum postpartum patients	Pulmonary edema		
Emergency CScomplicated elective surgeryAcute liver failure- AFLPFrom wards for same as aboveMaternal collapsePsychiatry referral for postpartum depression, psychosisRefractory seizuresCVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tableBladder/ uretur injury on OT tablesmall girls with Sexual assault especially from Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patientspostpartum patients		_	
Emergency CSFrom wards for same as aboveAcute liver failure- AFLPPsychiatry referral for postpartumMaternal collapsePsychiatry referral for postpartumMaternal collapseCVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tableBladder/ uretur injury on OT tablesmall girls with Sexual assault especiallyfrom Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patients	ARDS in pregnancy		• •
Acute liver failure- AFLPPsychiatry referral for postpartum depression, psychosisMaternal collapsePsychiatry referral for postpartum depression, psychosisRefractory seizuresCVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tableBladder/ uretur injury on OT tablesmall girls with Sexual assault especially from Pediatric SurgeryUrgent dialysis in pregnancy or postpartum patientsPsychiatry referral for postpartum depression, psychosis	Emorgonov CS	-	
Maternal collapsedepression, psychosisRefractory seizuresCVA in pregnancyVessel injury on OT tableEnder/ uretur injury on OT tableBladder/ uretur injury on OT tableEnder/ uretur injury on OT tableGut injury on OT tableEnder/ uretur injury on OT tableSmall girls with Sexual assault especially from Pediatric SurgeryEnder/ uretur injury on OT tableUrgent dialysis in pregnancy or postpartum patientsEnder/ uretur injury on OT table			
Refractory seizures CVA in pregnancy Vessel injury on OT table Bladder/ uretur injury on OT table Gut injury on OT table small girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients			
CVA in pregnancyVessel injury on OT tableBladder/ uretur injury on OT tableGut injury on OT tablesmall girls with Sexual assault especiallyfrom Pediatric SurgeryUrgent dialysis in pregnancy orpostpartum patients		-	
Vessel injury on OT tableBladder/ uretur injury on OT tableGut injury on OT tablesmall girls with Sexual assault especiallyfrom Pediatric SurgeryUrgent dialysis in pregnancy orpostpartum patients			
Bladder/ uretur injury on OT table Gut injury on OT table small girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients			
Gut injury on OT table small girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients			
small girls with Sexual assault especially from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients		-	
from Pediatric Surgery Urgent dialysis in pregnancy or postpartum patients	, , , , , , , , , , , , , , , , , , ,		
Urgent dialysis in pregnancy or postpartum patients			
postpartum patients			
	Urgent CTPA - suspected embolism	1	

Purpura fulminans necrotising fasciitis

Orthopedic Conditions

Polytrauma associated with Head injury, Chest injury, Abdominal injury, Perineal injury, Pelvis fractures, Other visceral injuries	Open limb injuries	Includes Ortho cases posted for semi-emergency / Elective surgeries in next 48 hours
Injuries with Vascular Insult	Ortho cases posted for Emergency surgery	Orthopaedic cases admitted for Evaluation and diagnosis Cases with multiple comorbs planned for surgery in next 4-7 days

*Many references are received in emergency for clearance before elective OT which is invariably scheduled on

the next working day. This should be avoided.



LIST OF CONTRIBUTORS

- 1. Dr. Atul Goel, DGHS
- 2. Dr. Amita Bali, DDG, Dte. GHS, New Delhi.
- 3. Dr. Manoj Andley, Dir. Prof. Surgery, LHMC, New Delhi.
- 4. Dr. LH Ghotekar, Dir. Prof. Medicine, LHMC, New Delhi.
- 5. Dr. Himanshu Kataria, Dir. Prof. Orthopedics, LHMC, New Delhi.
- 6. Dr. Anupam Prakash, Dir. Prof. Medicine, LHMC, New Delhi.
- 7. Dr. Srikanta Basu, Dir. Prof. Pediatrics, LHMC, New Delhi.
- 8. Dr. Jyotsna Suri, Professor Obs. & Gynae, VMMC, New Delhi.
- 9. Dr. Ratan Gupta, Professor Pediatrics, VMMC, New Delhi.
- 10. Dr. Vishakha Mittal, Professor Medicine, ABVIMS/RMLH, New Delhi.
- 11. Dr. Bijit K Kundu, CMO(SAG), ABVIMS/RMLH, New Delhi.
- 12. Dr. Nitin Aggarwal, Professor Surgery, ABVIMS/RMLH, New Delhi.
- 13. Dr. Nitin Hayaran, Professor Anesthesia, LHMC, New Delhi.
- 14. Dr. Manushree Gupta, Professor Psychiatry, VMMC, New Delhi.
- 15. Dr. Bhavuk Garg, Associate Professor Psychiatry, LHMC & Dte.GHS, New Delhi.

<u>Note-</u> These guidelines have been prepared to provide a framework to various hospitals. Hospitals are encouraged to develop their own Standard Operating Procedures/Policies to suit their setup.