

8th June, 2020

The Chief Engineer (O & E cell)
West Bengal Pollution Control Board
Camac Street circle Office
Paribesh Bhavan
10 A, Block - L.A Sector - III
Saltlake City
Kolkata-700106

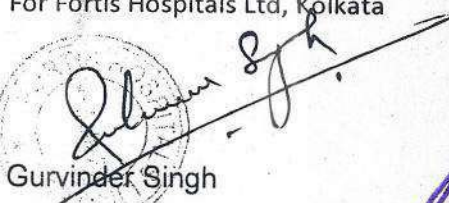
Dear Sir/Madam

Subject: Submission of Form- IV

Please find enclose the "Annual Report" of Bio-Medical Waste generated and disposed of from Fortis Hospital & Kidney Institute at 111A, Rash Behari Avenue; Kolkata-700029 for the year 2019 as per the format specified by your Office.

Thanking You

For Fortis Hospitals Ltd, Kolkata


Gurvinder Singh

Facility Director




FORTIS HOSPITALS LIMITED

Regd. Office : Escorts Heart Institute and Research Centre, Okhla Road, New Delhi - 110025
Tel : +91 11 2682 5000, Fax : +91 11 4162 8435 CIN : U93000DL2009PLC222166, GST : 19AABCF3718N1ZB

 **Fortis** SPECIALITY Hospital

Form - IV
(See rule 13)
ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	FORTIS HOSPITAL & KIDNEY INSTITUTE
	(i) Name of the authorised person (occupier or operator of facility)	:	MR GURVINDER SINGH
	(ii) Name of HCF	:	FORTIS HOSPITAL & KIDNEY INSTITUTE
	(iii) Address for Correspondence	:	FORTIS HOSPITAL & KIDNEY INSTITUTE 111A, RASH BEHARI AVENUE, KOLKATA-700029, INDIA
	(iv) Address of Facility	:	FORTIS HOSPITAL & KIDNEY INSTITUTE 111A, RASH BEHARI AVENUE, KOLKATA-700029, INDIA
	(v) Tel. No, Fax. No.	:	+91 33 6627 6800 Fax.No : +91- 33-2463-4802
	(vi) E-mail ID	:	fhki@fortishealthcare.com
	(vii) URL of Website	:	http://www.fortishealthcare.com/india/hospitals-in-west-bengal/fortis-hospital-kidney-institute-kolkata/bmw
	(viii) GPS coordinates of HCF or CBMWTF	:	 (Attached)
	(ix) Ownership of HCF or CBMWTF	:	Corporate (State Government or Private or Semi Govt. or any other)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: 144-SEE-CAMAC-WBPCB-BM-220-2015 valid up to 30.07.2022
	(xi). Status of Consents under Water Act and	:	

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	Air Act		Valid up to: 31.07.2022										
2.	Type of Health Care Facility	:	Private Hospital										
	(i) Bedded Hospital	:	No. of Beds: 72										
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NA										
	(iii) License number and its date of expiry		CO79571 Valid upto 31/07/22										
3.	Details of CBMWTF	:	NA										
	(i) Number healthcare facilities covered by CBMWTF	:	NA										
	(ii) No of beds covered by CBMWTF	:											
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	NA__ Kg per day										
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	NA____ Kg/day										
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	<table border="1"> <tr> <td>Yellow Category</td> <td>: 351.16 kg (Per month)</td> </tr> <tr> <td>Red Category</td> <td>: 471.5 kg (Per month)</td> </tr> <tr> <td>White:</td> <td>: 98.33 kg (Per month)</td> </tr> <tr> <td>Blue Category :</td> <td>: 81.58 kg (Per month)</td> </tr> <tr> <td colspan="2">General Solid waste: NA</td> </tr> </table>	Yellow Category	: 351.16 kg (Per month)	Red Category	: 471.5 kg (Per month)	White:	: 98.33 kg (Per month)	Blue Category :	: 81.58 kg (Per month)	General Solid waste: NA	
Yellow Category	: 351.16 kg (Per month)												
Red Category	: 471.5 kg (Per month)												
White:	: 98.33 kg (Per month)												
Blue Category :	: 81.58 kg (Per month)												
General Solid waste: NA													
5	Details of the Storage, treatment, transportation, processing and Disposal Facility												
	(i) Details of the on-site storage facility	:	<table border="1"> <tr> <td>Size</td> <td>: NA</td> </tr> <tr> <td>Capacity</td> <td>: NA</td> </tr> <tr> <td>Provision of on-site storage</td> <td>: (cold storage or any other provision) : NA</td> </tr> </table>	Size	: NA	Capacity	: NA	Provision of on-site storage	: (cold storage or any other provision) : NA				
Size	: NA												
Capacity	: NA												
Provision of on-site storage	: (cold storage or any other provision) : NA												

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	disposal facilities	Type of treatment Equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum
		Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave Shredder Needle tip cutter or Destroyer Sharps encapsulation or concrete pit Deep burial pits: Chemical disinfection: Any other treatment equipment:	-NA		
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	Red Category (like plastic, glass etc.)	NA		
	(iv) No of vehicles used for collection and transportation of biomedical waste	NA			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	Incineration Ash ETP Sludge	Quantity Generated	Where disposed	
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	Medicare Environmental Management (P) Ltd HMC Dumping site Belgachia F-Road Howrah-107			
	(vii) List of member HCF not handed over bio-medical waste	NA			
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	Yes (Attached)			
7	Details trainings conducted on BMW				
	(i) Number of trainings conducted on BMW Management.	(Attached)			
	(ii) number of personnel trained	47			
	(iii) number of personnel trained at the time of induction	8 (Attached)			
	(iv) number of personnel not undergone any training so far	NIL			
	(v) whether standard manual for training is available?	YES			



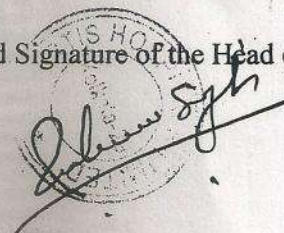
	(vi) any other information)	NO
8	Details of the accident occurred during the year	NIL
	(i) Number of Accidents occurred	NIL
	(ii) Number of the persons affected	NA
	(iii) Remedial Action taken (Please attach details if any)	NA
	(iv) Any Fatality occurred, details.	NA
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	NA
	Details of Continuous online emission monitoring systems installed	NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	YES NOT A SINGLE TIME
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	NA
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator)

Pampa Das

Certified that the above report is for the period from

Jan' 2019 to Dec' 2019

Name and Signature of the Head of the Institution



Date: 8/06/2010

Place KOLKATA

MINUTES OF THE MEETING

NAME OF THE UNIT: FHKI

NAME OF THE COMMITTEE: Infection Control Committee

1- DATE&TIME: 26.03.19 at 5.00pm

2-Total Number of Members in the Committee-17

3-Number of members attended(Attach Attendent sheet)-9

4-Details of essential members who neither attended nor sent a representative-(Sent the representatives)

5. Chairman, convener & Mandatory Members present (Yes/No):yes

6-Agenda circulated prior to meeting (Yes/No):yes

7 -Discussion on Action Taken Report on action items / recommendations from previous meeting (Yes/No):yes

8. Details of action items open from previous meeting

-Infection control issues in the OT and CSSD- cleaning protocol of endoscopes, engineering issues, OT zoning etc

9-Details of action items open from previous two meetings:

-Infection control issues in the OT and CSSD- cleaning protocol of endoscopes, engineering issues, OT zoning etc

10- Summary of discussion on Reports / documents of all essential Agenda items present

Review of the Minutes of the last Infection Control Committee Meeting held on 19.12.2018.

Debriefing on Team Kolkata's participation at the PANFORIC 2019.

Discussion on B.M.W audit findings for the month of Feb-2019.

Discussion regarding hand hygiene compliance.

Infection control issues in the OT area.

Engineering issues in the KT room.

Presentation of updated FHKI Antibigram and planning of CME on AMS policies for clinicians.

Other issues.

Action Item	Responsibility	Expected Closure Date	Inter-dependencies
1-Review of previous HIC meeting's MOM:- -Status of NABH observations received,all closed, already sent & accepted by the auditor. -Cleaning of endoscopes with gun spray is on the way to implement. -Discussion on the BMW audit for the month of Nov 2018 points closed on the spot. - <u>Infection Control issues in the F&B dept</u> - food handlers are wearing clean uniforms,along with proper attire.finger swabs are showing no growth. -Discussion on aquagaurd water cultures from boys&girls hostels,after changing of filters,&proper collection of samples showing no growth. - <u>Infection control in the ICU</u> -Plan in the implementation of 3M door mats,instead of Shoe covers.	HIPACC	CLOSED	Medical&Non medical Admin

<p><u>2-Debriefing on Team Kolkata's participation At the Panforic 2019.</u></p> <p>-Presentation on AMS,by Ananda pur team,keeping bench mark -85% in filling up the restricted antibiotic forms.given new aspiraton to other hospitals .</p> <p>-Erly detection&early treatment for the cases of H1N1 &other viral infections.</p> <p>-Using branded products,for keeping the hospital healthy.</p> <p>-Maintaining proper communication skills, For preventing the major happenings in the hospitals.</p> <p>-Flue vaccination should be mandatory.for all the health care workers.</p>	Team Panforic	Closed	Infection Control team
<p><u>3-Discussions on B.M.W audit findings for the month of FEB-2019.</u></p> <p>-Found red colour code bag more than ¾ full In the 2nd floor,channel found in yellow colour code bag in the 1st floor,black colour code bag more than ¾ full in 1st floor</p> <p>-paper found in blue mark container in the dialysis unit.</p> <p>-Syringe found in blue marked container in the ICU unit.</p> <p>-Found mask in red bin,in the 4th floor</p> <p>The above followed B.M.W observations are been rectified &corrected on the spot.</p>	House keeping manager	Action already taken on the spot	ICN
<p><u>4.Discussions regarding hand hygiene compliance.</u></p> <p>-Set goal of hand hygiene 90% is not possible In the practical field,but try to reach the goal by doing hand hygiene practices genuinely at least 80%.</p>	ICN	Action already taken on the spot	Team Quality HIPAAC
<p><u>5-Infection control Issues in the OT area.</u></p> <p>Cleaning of endoscopes with the spray gun. Material is arrived,due to space constriction, decided to place the spray gun beside the wash basin. It is under implementation.</p>	Biomedical Engineer	The point will be Closed on Mar-5th	OT manager& Maintenance engineer
<p><u>6-Engineering issues in the KT room.</u></p> <p>-KT room needs locking system,it is been rectified, and point is been closed with immediate effect.</p>	Maintenance Engineer	Closed with immediate effect	Non medical admin
<p><u>7-Presentation of updated FHKI Antibigram and planning of CME on AMS policies for clinicians.</u></p> <p>-Antibigram is been presented by Dr.Arindam Chakraborty infection control officer,saying that ,anticipatory action to be taken in missusage of restricted antibiotics to prevent the further concequences.</p> <p>-Planning of put up CME meating with all the</p>	Infection control officer	Under implementation Closing date-Mar-15th	HIPACC

clinicians			
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Signature of Chairman and Convener

Arman G. Lator



MINUTES OF THE MEETING

NAME OF THE UNIT: FHKI

NAME OF THE COMMITTEE: Infection Control Committee

1- DATE&TIME: 26.06.19 at 5.00pm

2- Total Number of Members in the Committee-18

3- Number of members attended (Attach Attendent sheet)-12

4- Details of essential members who neither attended nor sent a representative- (Sent the representatives)

5- Chairman, convener & Mandatory Members present (Yes/No): yes

6- Agenda circulated prior to meeting (Yes/No): yes

7- Discussion on Action Taken Report on action items / recommendations from previous meeting (Yes/No): yes

8- Details of action items open from previous meeting

- Infection control issues in the OT and CSSD- cleaning protocol of endoscopes (Ultra sonic cleaner)

- Planning of CME on AMS policies for clinicians.

9- Details of action items open from previous two meetings:

- Infection control issues in the OT and CSSD- cleaning protocol of endoscopes (Ultra sonic cleaner)

- Planning of CME on AMS policies for clinicians.

10- Summary of discussion on Reports / documents of all essential Agenda items present

1- Review of Minutes of the last Infection Control Committee Meeting held on 26.03.2019.

2- Discussion on B.M.W audit findings for the month of May-2019.

3- Infection control issues in the OT and CSSD- an update.

4- In view of frequent reactions, discussion on use of some alternate products in place of Betadine for wound care.

5- Presentation of updated FHKI Antibigram and planning of CME on AMS policies for clinicians.

6- Other issues- hamper bag for HDU, door stoppers in OT area, attire of food handlers, cleaning of drinking water bottles, using of 3-M mats for the ICU unit.

Action Item	Responsibility	Expected Closure Date	Inter-dependencies
1. Review of previous HIPACC meeting's MOM:- Quick review of the Minutes of the last Infection Control Committee Meeting held on 26.03.2019.	Infection control team, Team quality Maintenance	All Closed	-
2. Discussions on B.M.W audit findings for the month of MAY-2019:- - Found chest leads in the yellow colour bag, in the 1st floor. - Paper found in the yellow colour code bag, in 2nd floor. - Lancet needle found in the yellow colour code bag in the dialysis unit. - Plastic found in the blue marked container in 4th floor. - EDTA vial & pipette found in the yellow colour code bag, in pathology dept. - Plastic cover found in yellow colour code bag in HDU. In view of the above findings, frequent training of staffs in different locations, on BMW management planned.	Infection control team, Team quality	Closed	House keeping team
3. Infection control issues in the OT and CSSD- an update Spray gun already installed and functioning in the OT. Procurement of Ultrasonic cleaner is under process.	Biomedical Engineer	Ongoing	Medical & Non Medical admin
4. In view of frequent reactions, discussion on use of some	HIPACC	Ongoing	Clinical teams, Team quality,

<u>alternate products in place of Betadine for wound care:-</u> Some alternate products in place of Betadine to be considered for wound care.			Purchase, Nursing.
<u>5. Presentation of updated FHKI Antibigram and planning of CME on AMS policies for clinicians:-</u> Updated Antibigram for the period: January 2019 to April 2019 was presented. Frequent CME on AMS policies involving clinicians was planned.	Infection control officer	Ongoing	Medical Admin
<u>6. Other issues-</u> <u>A-Extra Hamper bags for HDU:-</u> Due to space constraint frequency of clearing the bags was decided rather than having extra bags. <u>B-Attire of food handlers:-</u> Infection control team to have monthly rounds and report to the Non-Medical admin in case of any irregularities. <u>C-Cleaning of water bottles:-</u> Committee decided weekly cleaning of water bottles with detergents, random samples to be taken by the Infection control team.	House keeping Infection control team House keeping	Ongoing Ongoing Ongoing	Non medical admin Non medical admin

Minutes prepared By: Sr. Nireekshana Elisha- Infection Prevention & Control Nurse.

Approved By: Dr. Arindam Chakraborty- Microbiologist and Officer- Infection Prevention & Control.

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MINUTES OF THE MEETING**NAME OF THE UNIT:**FHKI**NAME OF THE COMMITTEE:** Infection Control Committee**1- DATE&TIME:** 30.09.19 at 5.00pm**2-Total Number of Members in the Committee-**18**3-Number of members attended**(Attach Attendent sheet)-12**4-Details of essential members who neither attended nor sent a representative-(Sent the representatives)****5. Chairman, convener & Mandatory Members present** (Yes/No):yes**6-Agenda circulated prior to meeting** (Yes/No):yes**7-Discussion on Action Taken Report on action items / recommendations from previous meeting:**
(Yes/No):yes**8. Details of action items open from previous meeting –** None.**9-Details of action items open from previous two meetings:**

-Infection control issues in the OT and CSSD- cleaning protocol of endoscopes(Ultra sonic cleaner)

-Planning of CME on AMS policies for clinicians.

10- Summary of discussion on Reports / documents of all essential Agenda items present

1. Quick review of the minutes from last HIPACC meeting held on-26.06.19.

2. Infection control issues in the OT and CSSD, equipment reprocessing- updates.

3. Presentation of updated FHKI Antibigram and planning of CME on AMS policies for clinicians

4. Designing of agendas&forming committee members Chair persons, &designing of organogram as per the SOP.

5. Discussions on B.M. W audit findings for the month of August-2019

6. Management of respiratory secretions on patients on Mechanical Ventilation.

Action Item	Responsibility	Expected Closure Date	Inter-dependencies
1. Review of previous HIC meeting's MOM Quick review of the Minutes of the last infection control Committee meeting held on 26.06.19	Infection control team, Team quality & Maintenance, Procurement	All closed	Infection control team
2. Infection control issues in the OT and CSSD, equipment reprocessing- updates. The surge in post-op infections reduced following the changes made in the process. HIPACC recommended the use of Peracetic acid containing disinfectants for all purposes and OPA containing disinfectants where it is applicable. Test strips for both to be procured and used regularly. Planned to conduct training sessions on equipment reprocessing by the respective vendors/companies	Biomedical dept. Procurement dept.	31 st October, 2019	Infection control Team, Medical Admin

3. Presentation of updated FHKI Antibigram and planning of CME on AMS policies for clinicians. Updated Antibigram presented and discussed about the various options for empirical antimicrobial therapy in different clinical scenario. The antibiogram shall be placed in all nursing stations and OPD rooms for ready reference.	All	31 st October, 2019	-
4) Designing of agenda & forming new committee members ,Chair persons, designing of organogram as per the SOP: The HIPACC shall be re-organized and meetings to be conducted following updated committee SOP. The next HIPACC meeting has been planned on 1 st November, 2019.	ICO	1 st November , 2019	Quality & Infection control team
5.Discussions on B.M.W audit findings for the month of August-2019- All findings were discussed in details.	House keeping manager & ICN	Implemented on the spot	HIPACC & Head Admin
6.Management of respiratory secretion patients on Mechanical Ventilation:- Microbiological cultures to be send in all cases of suspected respiratory infections in ventilated patients to aid in clinical and epidemiological diagnosis and management of all such cases. VAE bundle to be followed as preventive measure.	HIPACC Clinical teams	Ongoing	Medical Admin, Nursing.

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MOM prepared by ICN, Sr. Nireekshana Elisha

Approved by ICO and Convener, Dr Arindam Chakraborty


Nireekshana Elisha

MINUTES OF THE MEETING**NAME OF THE UNIT:**FHKI**NAME OF THE COMMITTEE:** Infection Control Committee**1- DATE&TIME:** 28.11.19 at 3.00pm**2-Total Number of Members in the Committee-**17**3-Number of members attended(Attach Attendent sheet)-**12**4-Details of essential members who neither attended nor sent a representative-(Sent the representatives)****5. Chairman, convener & Mandatory Members present (Yes/No):**yes**6-Agenda circulated prior to meeting (Yes/No):**yes**7-Discussion on Action Taken Report on action items / recommendations from previous meeting (Yes/No):**yes**8. Details of action items open from previous meeting**

- Infection control issues in the OT and CSSD- cleaning protocol of endoscopes(Ultra sonic cleaner)
- Planning of CME on AMS policies for clinicians.

9-Details of action items open from previous two meetings:

- Infection control issues in the OT and CSSD- cleaning protocol of endoscopes(Ultra sonic cleaner)
- Planning of CME on AMS policies for clinicians.

10- Summary of discussion on Reports / documents of all essential Agenda items present

1. Quick review of the minutes from last HIPACC meeting held on-30.09.19.
2. Designing of agenda &forming new committee members,chairpersons,designing of organogram as per the SOP
3. The HIPACC shall be re-organized &meetings to be conducted following updated committee sop.
4. Discussions on B.M.W audit findings for the month of oct-2019
5. Planning of CME on AMS policies for clinicians.
6. Girl's hostel aquagaurd water culture grew Ecoli
7. Infection control issues in the OT and CSSD- cleaning protocol of endoscopes

Action Item	Responsibility	Expected Closure Date	Inter-dependencies
1.Review of previous HIC meeting's MOM: Quick review of the Minutes of the last infection control Committee meeting held on 30.09.19	Infection control team,Team quality &maintenance	All points closed	--
2. Reorganizing the HIPACC as per the updated committees' format: Dr. Pulak Mukherjee(Intensivist) was selected as the Chairperson. It was decided that Dr. Debasish Roy(clinician) and Dr. Pushkar Shyam Chowdhury(surgeon) will be requested to be part of HIPACC. Ms. Prianjalee Basu replaced Dr. Nivedita as a Quality head. The complete and updated committee structure will be confirmed and shared during the next HIPACC meeting in the month of January 2020.	Infection control team, Medical Admin	Closed	--

3. AMS updates: Committee decided ways to implement the AMS policies. Restricted Antibiotic justification forms to be attached in all patient files and medicine cards to improve compliance. The same to be implemented beyond the ICUs. Dates of next CME/workshop planned. Will be shared subsequently.	HIPACC, Medical Admin	31.12.2019	--
4. Discussions on B.M.W audit findings for the month of Oct-2019- Findings discussed and closures looked into.	House keeping manager, ICN	Closed on the spot	Quality, Medical and Non-Medical Admin
5. Girls hostel aquagaurd water culture shows E.coli:- Girls hostel aquagaurd 1,2,3 filter has been changed Subsequent cultures were sterile. The exercise was repeated in case of Boy's hostel too.	Infection control team	Closed	--
6. Infection control issues in the OT and CSSD- cleaning protocol of endoscopes- It was decided that apart from an OPA solution, a Peracetic acid containing disinfectant solution also to be procured for all such equipment. The providers to be selected as per recommendations of PTC/CPTC meetings.	Infection control team	31.12.19	PTC Hospital Admin Team purchase

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Signature of Chairman and Convener





Fortis Hospital & Kidney Institute

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Kolkata- 700 029, West Bengal, India
Tel. : +91 33 6627 6800, Fax : +91 33 2463 4802
E-mail : fhki@fortishealthcare.com, Web : www.fortishealthcare.com



Training

Department : Housekeeping

Subject : Needle Stick Injury, Spillage Management, B.M.W Segregation,
handling

Training conducted by : Tanu Ray & Nirikshana Elisha

Date : 24-5-19

Sl. No.	NAME OF THE STAFF	SIGANTURE
1.	Pulak Mondal	Pulak Mondal
2.	Ashim Mondal	Ashim Mondal
3.	Hastomohar Kashari	Hastomohar
4.	Dorlip Paul	Dorlip Paul
5.	Sunil Das	Sunil Das
6.	Samrat Naskar	Samrat Naskar
7.	Amari Rouh	Amari Rouh
8.	Rakhi Ghosh	Rakhi Ghosh
9.	Krishna Bag	Krishna Bag
10.	Mamoni Sanjay	Mamoni Sanjay
11.	Gobinda Rajak	Gobinda Rajak
12.	Gopal ch. Mondal	Gopal ch. Mondal
13.	Dyoshra Ghosh	Dyoshra Ghosh
14.	Manab Hazra	Manab Hazra
15.	Sima Datta	Sima Datta
16.	Parash Naskar	Parash Naskar
17.	Moham Halder	Moham Halder
18.		
19.		
20.		

Pamposh
T. Ray

Signature of H.K. in charge



Trained - 17

Fortis Hospital & Kidney Institute

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Tel. : +91 33 6627 6800, Fax : +91 33 2463 4802
E-mail : fhki@fortishealthcare.com, Web : www.fortishealthcare.com



Training

Department : Housekeeping

Subject : Needle Stick Injury, Spill Management, BMW Segregation & handling.
Infected linen handling.

Training conducted by : Pampa Das & Parunika

Date : 22/8/19

Sl. No.	NAME OF THE STAFF	SIGNATURE
1.	Achim Mondal.	Achim Mondal
2.	Sudipto Mondal.	Sudipto Mondal
3.	Ganesh Mondal.	Ganesh Mondal
4.	Shamsher Nath Mondal.	Shamsher Nath Mondal
5.	Sangita Mondal.	Sangita Mondal
6.	Sunaj Das.	Sunaj Das
7.	Pina Mondal.	Pina Mondal
8.	Shiv Kumar Das.	Shiv Kumar Das
9.	Susanta Das.	Susanta Das
10.	Shobanti Saha.	Shobanti Saha
11.	Manab Das Mondal.	Manab Das Mondal
12.		
13.		
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15.		
16.		
17.		
18.		
19.		
20.		

Pampa Das

Signature of In-charge



Fortis Hospital & Kidney Institute

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Tel. : +91 33 6627 6800, Fax : +91 33 2463 4602
E-mail : fhki@fortishealthcare.com, Web : www.fortishealthcare.com



Training

Department : Housekeeping

Subject : N.S.I, Spill Management, B.M.W Segregation & handling.
infected linen handling.

Training conducted by : Pooja Das & Tarun Ray.

Date : 13.12.19 / Evening.

No.	NAME OF THE STAFF	SIGNATURE
1.	Dali Naskar.	Dali Naskar
2.	Manju Das.	Manju Das.
3.	Manoj Mondal.	Manoj Mondal
4.	Indira Paul.	Indira Paul
5.	Kanchan Mondal.	Kanchan Mondal
6.	Gobinda Ghosh.	Gobinda Ghosh
7.	Manoj Mondal.	Manoj Mondal
8.	Manoj Sanjay.	Manoj Sanjay
9.	Arijit Ghosh.	Arijit Ghosh
10.	H.N. Das	H.N. Das
11.		
12.		
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15.		
16.		
17.		
18.		
19.		
20.		

P. Das

T. Ray

13-12-19

Signature of HK in charge



Fortis Hospital & Kidney Institute

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E-mail : fhki@fortishealthcare.com, Web : www.fortishealthcare.com



Training

Department : Housekeeping

Subject : Needle Stick Injury, Spill Management, B.M.W Segregation & handling.

Training conducted by :

Pampa Das

Date : 24-10-19.

Sl. No.	NAME OF THE STAFF	SIGANTURE
1.	Deepali Das.	Deepali Das
2.	Binodan Rajak	Binodan Rajak
3.	Ashim Mondal.	Ashim
4.	Shambhu Nath Khan.	Shambhu Nath Khan
5.	Sudipta Majhi.	Sudipto Majhi
6.	Suvro Sanku Basu.	Suvro Sanku Bose
7.	Shiv m. Das.	Shiv Kumar Das
8.	Sangita Ranjani.	Sangita Ranjani
9.	Raja Choudhury.	Raja Choudhury
10.	Sachin Mondal	Sachin Mondal
11.	Binodan Choudh.	
12.	Shantanu Das.	Shantanu Das
13.	Babul Halder.	Babul Halder
14.	Minisha Das.	
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Pampa Das

Signature of HK Incharge



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Training

Department : Housekeeping

Subject : Needle Stick Injury, Spillagemanagement, B.M.W Segregation
& handling

Training conducted by : Pampa Das & Tarun Das

Date : 10/10/19

Sl. No.	NAME OF THE STAFF	SIGANTURE
1.	Avijit Ghosh	Avijit Ghosh
2.	Papash Mondal	Papash Mondal
3.	Pampa Sarder	Pampa Sarder
4.	Pushpa Adak	Pushpa Adak
5.	Pulak Mondal	Pulak Mondal
6.	Joyder Samra	Joyder Samra
7.	Manju Das	Manju Das
8.	Lakshmi Mondal	Lakshmi Mondal
9.	Chanchal Aey (HR sup.)	C. Aey
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P. Das
Signature of HKS in charge



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Training

Department : Housekeeping

Subject : Needle Stick Injury, Spillagemanagement, B.m.w Segregation & handling.

Training conducted by : Tarun Ray & Pampa Das.

Date : 03-10-19

Sl. No.	NAME OF THE STAFF	SIGANTURE
1.	Sunanda Das.	Sunanda Das
2.	Sangita Kamsari.	Sangita Kamsari
3.	Deepali Das.	Deepali Das
4.	Raja Choudhary.	Raja Choudhary
5.	Ashim Mondal.	Ashim Mondal
6.	Shamsher Nath Khanna.	Shamsher Nath Khanna
7.	Subrata Majhi.	Subrata Majhi
8.	Susanta Das.	Susanta Das
9.	Gopinath Das.	Gopinath Das
10.	Nandini Das.	Nandini Das
11.	Sudipta Majhi.	Sudipta Majhi
12.	Kumkum Sanyal.	Kumkum Sanyal
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P. Das *T. Ray*

Signature of HK In charge



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Training

Department : Housekeeping

Subject : Needle Stick Injury, Spill Management, B.M.W Segregation & Handling.

Training conducted by : T. K. Ram Das & Nireekshana Elisher

Date : 18-10-19.

Sl. No.	NAME OF THE STAFF	SIGANTURE
1.	Pulak Mondal.	P Mondal
2.	Rampersad Roy.	Ran Prasad Roy
3.	Lakshi Mondal.	Lakshi Mondal
4.	Aman Royothi.	Aman Royothi
5.	Mahanta Mondal.	Mohanta Mondal
6.	Harekrishna Kanchari.	Harekrishna Kanchari
7.	Jishu Choudh.	Jishu Choudh.
8.	Mamoni Santoi.	Mamoni Santoi
9.	Ashim Mondal.	Ashim Mondal
10.	Sunaj Das.	Sunaj Das
11.	Rajia Choudhary.	Rajia Choudhary
12.	Dina Mondal.	Dina Mondal
13.	Foyday Fomrai	Foyday Fomrai
14.	Mandak Nathani 1st	Mandak Nathani
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Signature of HK in charge



Nireekshana Elisher

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Training

Department : Housekeeping

Subject : N.S.I, Spill Management, B.M.W Segregation & handling
Infected linen handling.

Training conducted by : Tanu Roy & Pampa Das.

Date : 19-12-19

Sl. No.	NAME OF THE STAFF	SIGANTURE
1.	Balchi Ghosh	Balchi Ghosh
2.	Ashim Mondal	Ashim Mondal
3.	Amar Ku Bant	Amar Ku Bant
4.	Manju Das	Manju Das
5.	Sankar Naskar	Sankar Naskar
6.	Hazumahan Kamsari	Hazumahan Kamsari
7.	Luxmi	Lakshmi Mondal
8.	Mohizeen Laskar	Mahosin Laskar
9.	Pulak Mondal	Pondal
10.	Shrabanti Saha	Shrabanti Saha
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P. Das
Signature of H.K. in charge

Tanu Roy

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Training

Department : Housekeeping

Subject : N.S.I, Spill management, B.m.w Segregation & handling,
Infected linen handling.

Training conducted by : Tanu Roy.

Date : 05-12-19.

Sl. No.	NAME OF THE STAFF	SIGANTURE
1.	Manoni Sanful.	Manoni Sanful
2.	Dina Mandal.	Dina Mandal
3.	Manisha Bag.	Manisha Bag
4.	Rampersad Roy.	Rampersad Roy
5.	Sunvansha Basu.	Sunvansha Basu
6.	Susanta Das.	Susanta Das
7.	Sunaj Das.	Sunaj Das
8.	Manish Hazra.	Manish Hazra
9.	Shamshi Nath Khanra.	Shamshi Nath Khanra
10.	Mohanta Mandal.	Gobinda Ghosh
11.	Amit Ghosh.	Mohanta Mandal
12.	Sangita Kansari.	Amit Ghosh
13.	Shiv Kumar Das.	Sangita Kansari
14.	Robinson Ghosh.	Shiv Kumar Das
15.	Buddhadeb Ghosh	Buddhadeb Ghosh
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P. 22
Signature of NCS in charge

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Training

Department : Housekeeping

Subject : Needle Stick Injury, Spillage Management, B.M.W Segregation & Handling, Infected linen handling.

Training conducted by : Pampa Das, Tarun Roy & Nireekshana Elisha.

Date : 30/08/19

Sl. No.	NAME OF THE STAFF	SIGANTURE
1.	Shankar Naskar	Shankar Naskar
2.	Mohar Halder	Mohar Halder
3.	Mira Halder	Mira Halder
4.	Pulak Mondal	Pulak Mondal
5.	Kumhar Halder	Kumhar Halder
6.	Devi Naskar	Devi Naskar
7.	Biplab Sarkar	Biplab Sarkar
8.	Kishore Bag	Kishore Bag
9.	Ram Parashad Roy	Ram Parashad Roy
10.	Danesh Naskar	Danesh Naskar
11.	Raja Chakroborty	Raja Chakroborty
12.	Doship Paul	Doship Paul
13.	Buddhadeb Ghosh	Buddhadeb Ghosh
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Signature of HK in charge

30/8/19

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Training

Department : Housekeeping

Subject : N.S.I, Spill Management, B.M.W. Segregation handling,
Infected linen handling.

Training conducted by : Tanu K. & Nireekshana Elcher

Date : 27/12/19

Sl. No.	NAME OF THE STAFF	SIGANTURE
1.	Toshup Paul	Toshup Paul
2.	Mamoni Sonpu	Mamoni Sonpu
3.	Sangita Kamsari	Sangita Kamsari
4.	Deepali Das	DEEPAI DAS
5.	Shambhu Nath Khanna	Shambhu Nath Khanna
6.	Manas Hazra	Manas Hazra
7.	Govind Rajak	Govind Rajak
8.	Suraj Das	Suraj Das
9.	Lipi Pramanick	Lipi Pramanick
10.	Subrata Maity	Subrata Maity
11.	Sumit Singh	Sumit Singh
12.	Chanchal Dey	Chanchal Dey
13.	Sima Dutta	Sima Dutta
14.	Komnath Naldy	Komnath Naldy
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P. Das P. Das
Signature of HK in charge

Nireekshana Elcher
27/12/19

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Training

Department : Housekeeping

Subject : Needle Stick Injury, Spillage Management, BMW Segregation
& Handling, Infected linen handling.

Training conducted by : Pampa Das & Tarun Das

Date : 16.08.19

Sl. No.	NAME OF THE STAFF	SIGNATURE
1.	Hemant Kumar	Hemant Kumar
2.	Manas Hazra	Manas Hazra
3.	Sudipto Nayak	Sudipto Nayak
4.	Gorind Rak	Gorind Rak
5.	Mamoni Sanjay	Mamoni Sanjay
6.	Rakhi Ghosh	R. Ghosh
7.	Manjiv Das	Manjiv Das
8.	Laxmi Mondal	Lakshmi Mondal
9.	Amor Rout	Amor Rout
10.	Sudipto Nayak	Sudipto Nayak
11.	Sidlesh Singh (Sup)	Sidlesh Singh
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Pampa Das

Signature of H.K. in charge



Induction Training Schedule

SL No	Subject	Induction date	Attendant Sing.
1	Induction about hospital and basic cleaning procedure	02.02.19	Manish Das.
2	Knowledge of different types of Biomedical Waste, their segregation.	2.02.19	Manish Das.
3	Training for personal behaviour & ethics	3.02.19	Manish Das.
4	How we protect ourself from needle prick & how to prevent NSI	3.02.19	Manish Das.
5	Housekeeping operatives Hygiene / Grooming standards and body language	4.02.19	Manish Das.
6	Importance of Hand wash & it techniques	04.02.19	Manish Das.
7	Responsibilities on Floors - daily terminal cleaning procedure.	4.02.19	Manish Das.

HK team leader → Pampa Das



Induction Training Schedule

SL No	Subject	Induction date	Attendant Sing.
1	Induction about hospital and basic cleaning procedure	15-10-2019	Mahasin Laskar
2	Knowledge of different types of Biomedical Waste, their segregation.	15-10-2019	Mahasin Laskar
3	Training for personal behaviour & ethics	15-10-2019	Mahasin Laskar
4	How we protect ourself from needle prick & how to prevent NSI	16-10-2019	Mahasin Laskar
5	Housekeeping operatives Hygiene / Grooming standards and body language	16-10-2019	Mahasin Laskar
6	Importance of Hand wash & it techniques	18-10-2019	Mahasin Laskar
7	Responsibilities on Floors - daily terminal cleaning procedure.	17-10-2019	Mahasin Laskar

House Keeping Teamleader Pampa Dm.



Induction Training Schedule			
SL No	Subject	Induction date	Attendant Sing.
1	Induction about hospital and basic cleaning procedure	22-10-2019	Selhi Mondel
2	Knowledge of different types of Biomedical Waste, their segregation.	22-10-2019	Selhi Mondel
3	Training for personal behaviour & ethics	22-10-2019	Selhi Mondel
4	How we protect ourself from needle prick & how to prevent NSI	23-10-2019	Selhi Mondel
5	Housekeeping operatives Hygiene / Grooming standards and body language	23-10-2019	Selhi Mondel
6	Importance of Hand wash & it techniques	24-10-2019	Selhi Mondel
7	Responsibilities on Floors - daily terminal cleaning procedure.	24-10-2019	Selhi Mondel

HK team leader → P. Mondel



Induction Training Schedule

SL No	Subject	Induction date	Attendant Sing.
1	Induction about hospital and basic cleaning procedure	01-10-2019	Lakshmi Mondal
2	Knowledge of different types of Biomedical Waste, their segregation.	01-10-2019	Lakshmi Mondal
3	Training for personal behaviour & ethics	02-10-2019	Lakshmi Mondal
4	How we protect ourself from needle prick & how to prevent NSI	02-10-2019	Lakshmi Mondal
5	Housekeeping operatives Hygiene / Grooming standards and body language	02-10-2019	Lakshmi Mondal
6	Importance of Hand wash & it techniques	03-10-2019	Lakshmi Mondal
7	Responsibilities on Floors - daily terminal cleaning procedure.	03-10-2019	Lakshmi Mondal

House Keeping team Pimpri & Co.
 Center
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Induction Training Schedule

SL No	Subject	Induction date	Attendant Sing.
1	Induction about hospital and basic cleaning procedure	22-10-2019	Suvro Basu
2	Knowledge of different types of Biomedical Waste, their segregation.	22-10-2019	Suvro Basu
3	Training for personal behaviour & ethics	22-10-2019	Suvro Basu
4	How we protect ourself from needle prick & how to prevent NSI	23-10-2019	Suvro Basu
5	Housekeeping operatives Hygiene / Grooming standards and body language	23-10-2019	Suvro Basu
6	Importance of Hand wash & it techniques	24-10-2019	Suvro Basu
7	Responsibilities on Floors - daily terminal cleaning procedure.	24-10-2019	Suvro Basu

House Keeping
Team Leader

Pampa Das

Induction Training Schedule

SL No	Subject	Induction date	Attendant Sing.
1	Induction about hospital and basic cleaning procedure	07-12-2019	Lipi pramanick
2	Knowledge of different types of Biomedical Waste, their segregation.	07-12-2019	Lipi pramanick
3	Training for personal behaviour & ethics	07-12-2019	Lipi pramanick
4	How we protect ourself from needle prick & how to prevent NSI	08-12-2019	Lipi pramanick
5	Housekeeping operatives Hygiene / Grooming standards and body language	08-12-2019	Lipi pramanick
6	Importance of Hand wash & it techniques	09-12-2019	Lipi pramanick
7	Responsibilities on Floors - daily terminal cleaning procedure.	09-12-2019	Lipi pramanick

House Keeping Team

PORTIS HOSPITAL

Pompa Drs.

Induction Training Schedule

SL No	Subject	Induction date	Attendant Sing.
1	Induction about hospital and basic cleaning procedure	10-05-19	आमन शर्मा
2	Knowledge of different types of Biomedical Waste, their segregation.	10-05-19	आमन शर्मा
3	Training for personal behaviour & ethics	11-05-19	आमन शर्मा
4	How we protect ourself from needle prick & how to prevent NSI	11-05-19	आमन शर्मा
5	Housekeeping operatives Hygiene / Grooming standards and body language	12-05-19	आमन शर्मा
6	Importance of Hand wash & it techniques	12-05-19	आमन शर्मा
7	Responsibilities on Floors - daily terminal cleaning procedure.	13-05-19	आमन शर्मा

House Keeping

Team Leader

Pampa Sir

Induction Training Schedule

SL No	Subject	Induction date	Attendant Sin
1	Induction about hospital and basic cleaning procedure	08-03-19	DEEPA LI DAS ✓
2	Knowledge of different types of Biomedical Waste, their segregation.	08-03-19	DEEPA LI DAS ✓
3	Training for personal behaviour & ethics	09-03-19	DEEPA LI DAS ✓
4	How we protect ourself from needle prick & how to prevent NSI	09-03-19	DEEPA LI DAS ✓
5	Housekeeping operatives Hygiene / Grooming standards and body language	10-03-19	DEEPA LI DAS ✓
6	Importance of Hand wash & it techniques	10-03-19	DEEPA LI DAS ✓
7	Responsibilities on Floors - daily terminal cleaning procedure.	11-03-19	DEEPA LI DAS ✓

Housekeeping team leader → Pampa dms



Induction Training Schedule

SL No	Subject	Induction date	Attendant S
1	Induction about hospital and basic cleaning procedure	01-02-19	Haramon Kansari
2	Knowledge of different types of Biomedical Waste, their segregation.	01-02-19	Haramon Kansari
3	Training for personal behaviour & ethics	02-02-19	Haramon Kansari
4	How we protect ourself from needle prick & how to prevent NSI	02-02-19	Haramon Kansari
5	Housekeeping operatives Hygiene / Grooming standards and body language	03-02-19	Haramon Kansari
6	Importance of Hand wash & it techniques	03-02-19	Haramon Kansari
7	Responsibilities on Floors - daily terminal cleaning procedure.	04-02-19	Haramon Kansari

House Keeping
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