

Results of ISA Social Outreach Program Competitions World Environment Day, 5th June 2020

Result of Drawing Competition			
Sr. No	Name	City	
1	Dr. Deepak Madankar	Nagpur	First Prize
2	Dr G Sharda	Visakhapatnam	Second Prize
Consolation Prize (Certificate Only)			
	Dr Ritika Agrawal	Jaipur	
	Dr Sumedha Deol	Nagpur	
	Dr Geetha Acharya	Result Delayed	

Result of Slogan Competition			
Sr. No	Name	City	
1	Dr. Kamna Kakkar	Rohtak	First Prize
2	Dr. Neetu Gaur	Result Delayed	Second Prize
3	Dr. Shloka Saxena	Bhubaneswar	Third Prize
Consolation Prize (Certificate Only)			
	Dr Swagat Tripathi	Bhubaneswar	
	Dr. Bhavita Bhatia	Vadodara	
	Dr Jyoti Raina	Jammu	
City Branch			
	ISA Bhubaneswar City Branch		First Prize
State Branch			
	ISA Andhra Pradesh State Branch		First Prize

Result of Essay Competition			
Sr. No	Name	City	
1	Dr Surekha C	Bangalore	First Prize
2	Dr Indradip Sanyal	Kolkata	Second Prize
3	Dr Sarita Joglekar	Nagpur	Third Prize
Consolation Prize (Certificate Only)			
	Dr. Sudhir Kulkarni	Nanded	
	Dr. Nividya Raghvan	Chennai	
	Dr. Chetan Shah	Vadodara	

Result of Poster Competition			
Sr. No	Name	City	
1	Dr M.C. Pawar	Jodhpur	First Prize
2	Dr. Ritika Agrawal	Jaipur	Second Prize
3	Dr. Chetan Shah	Vadodara	Third Prize
Consolation Prize (Certificate Only)			
	Dr. Ashish Nair	Kochi	
	Dr. Roshan Radha Krishnan	Kannur	
City Branch			
	ISA Nagpur City Branch		First Prize

- **Result Delayed- Confirm ISA Membership Number to isanhq@gmail.com**

Judges

1. Dr. Suresh Kumar Bhargava, Vice President ISA
2. Dr. Virendra Sharma, Treasurer ISA

GC Coordinators ISA Social Outreach Program

3. Dr. Ashok Vasanta Rao Deshpande, GC Member ISA
4. Dr. Surajit Giri, GC Member ISA

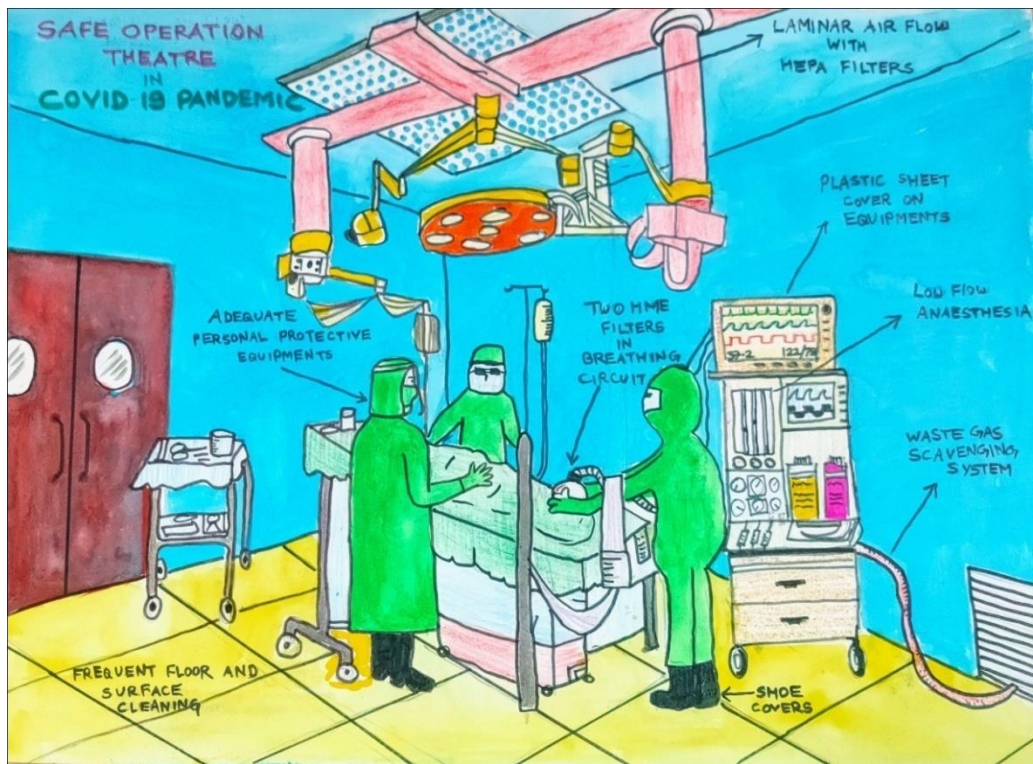
Sd/-

Dr. Naveen Malhotra

Honorary Secretary ISA National

Drawing Competition

1. Dr. Deepak Madankar



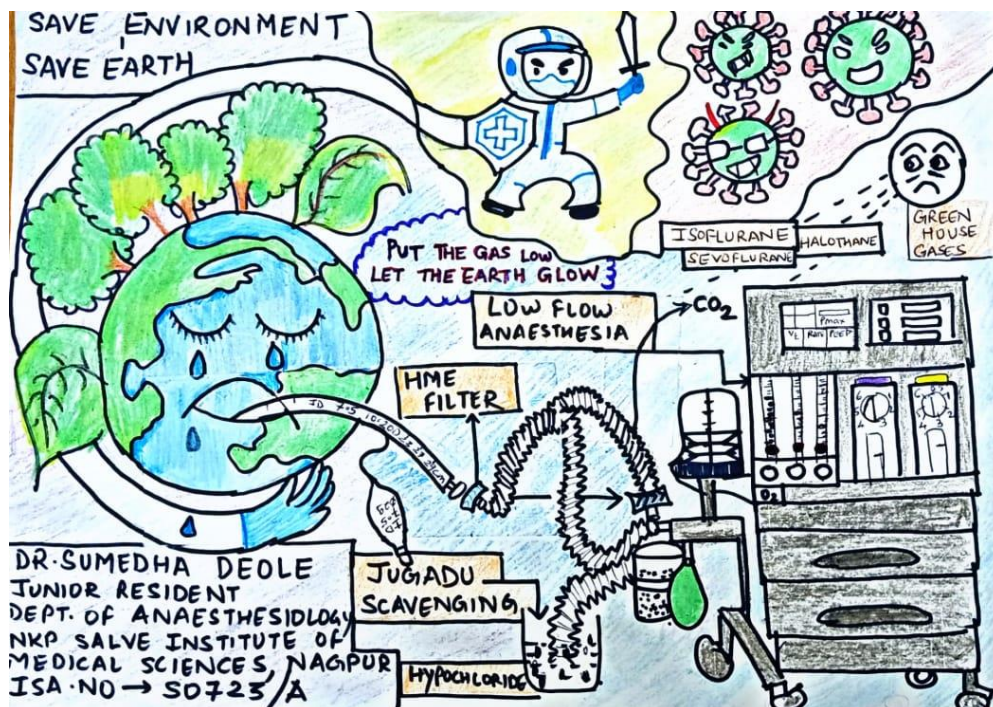
2. Dr. G. Sharada's drawing



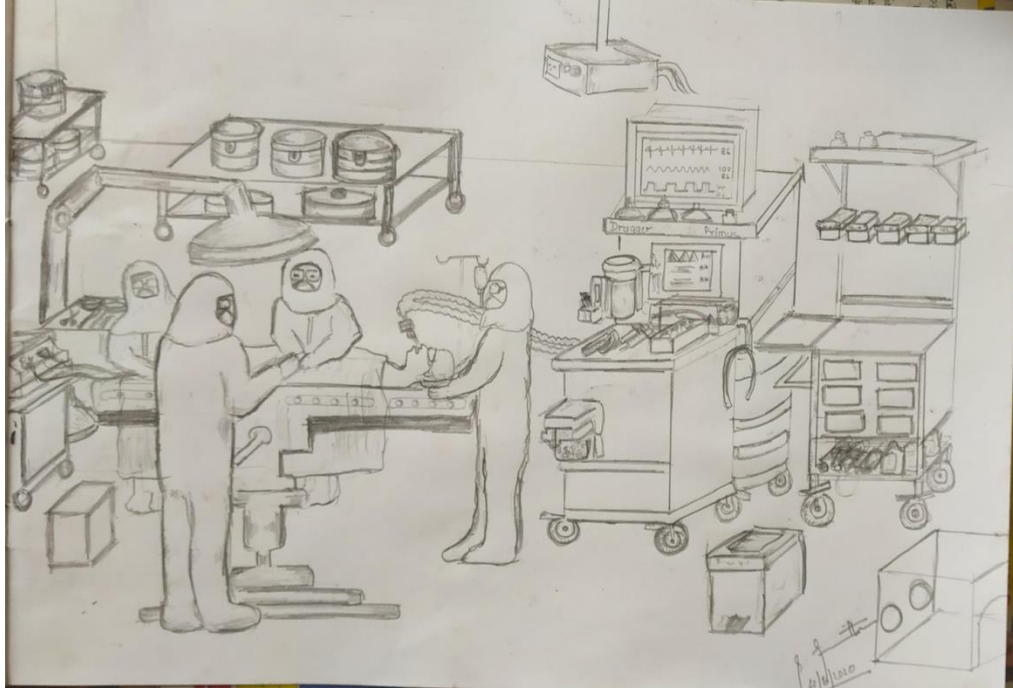
3. Dr Ritika Agrawal



4. Dr Sumedha Deol



5. Dr Geetha Acharya



Slogan Competition

1. Dr. Kamna Kakkar

*"Ships are safe in the harbour,
but that's not what ships are meant for!
Anaesthesiologist, don't be afraid in this hour,
This day is what you have always trained for!"*

2. Dr. Neetu Gaur

*"Kuch Badla badla he par kaam wahi purana he,
Sabhi ko hamein ab surksha kavach pahnana he,
Dhyan rahe hom karte haath na jale,
Kaam nishchetak ka to jindagi bachana he."*

3. Dr. Shloka Saxena

"We made a deal, for all to heal. We stay in seal but not lose our zeal"

Essay Competition

1. Dr. Surekha C

SAFE OT ENVIRONMENT

Anaesthesiologists play important role in COVID-19 pandemic, as suspected or confirmed cases may require Anaesthesia for surgical interventions and airway management.

ROLE OF HOSPITAL

1. Develop guidelines facilitating multidisciplinary communication.
2. Ensure adequate certified PPE s, Fit tested N95 masks, Sanitizers.

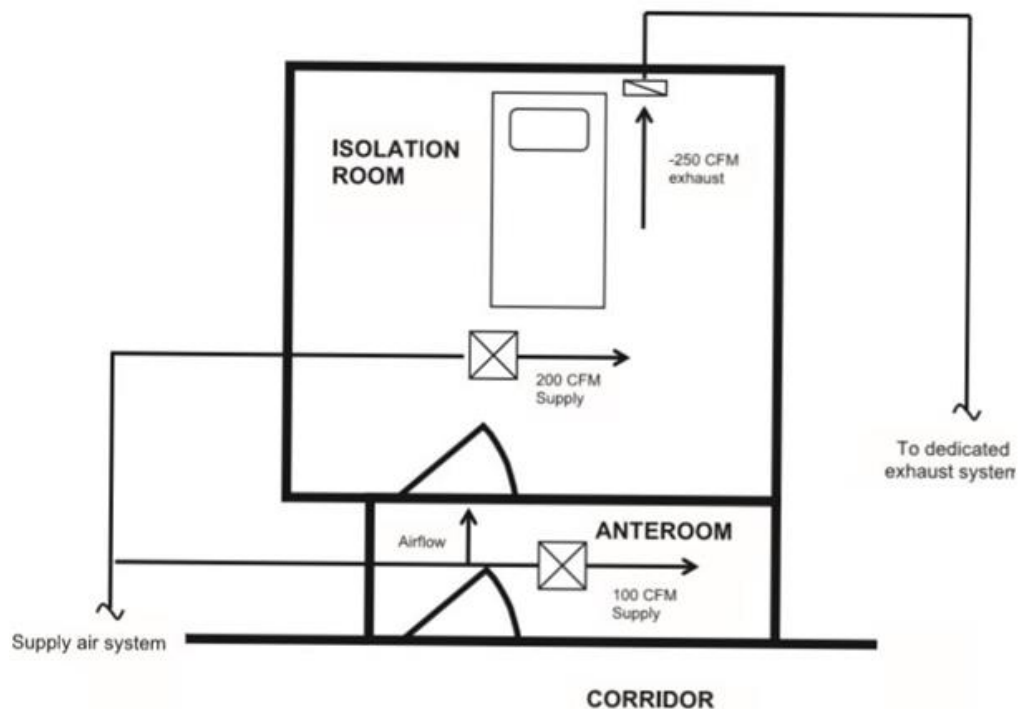
TRAINING AND EDUCATING

- Training of all OT staffs on proper donning doffing of PPE, use of N95 mask , their safe disposal and hand hygiene.
- Mock drill of surgical procedure from wheeling in to out.

SETTING UP COVID OT

- Dedicated OTs preferably for obstetric and non -obstetric, to be used for suspected or confirmed cases. Label as COVID OT using large sign boards.
- Separate changing rooms with shower facilities for doctors, nurses and supporting staffs. Dedicated donning and doffing areas having separate entry and exit.

AIRBORNE INFECTION ISOLATION ROOM (AIIR)



Converting existing OT into non recirculatory COVID OT by one of following:

- Blocking return air vents in OT with independent exhaust blowers to achieve a negative pressure of minimum 2.5 Pa -5Pa and supply air quantity providing minimum 12 air changes per hour.
- Two split air-conditioners of 2 tons refrigeration capacity per OT accompanied by outdoor air intake through slightly open windows and exhaust by natural exfiltration or Using 2-3 exhaust fans.
- Most OTs are not negatively pressurized hence positive pressure system and central AC must be turned off.
- Ideally there should be central air conditioning, dedicated fresh air cycles with HEPA filters and independent AHU.

REMOVE ALL NON-ESSENTIAL EQUIPMENTS: Cover monitors and workstation with transparent plastic covers and change after each case. Use disposable equipment's and HMEFs with viral filter.

SCAVENGING: Place corrugated tubing to scavenging port dipped in 1% hypochlorite solution.

AEROSOL GENERATING PROCEDURES INCLUDE: Tracheal intubation, NIV, CPR, manual ventilation, airway suctioning, bronchoscopy and tracheostomy should be performed in AIIR.

KEEP MINIMUM NUMBER OF WORKING STAFF.

COMMUNICATION: Use intercom or dedicated mobile phone with plastic covering.

ENSURE OXYGEN RESERVE.

STERILIZATION AND DECONTAMINATION: To decontaminate all equipment's, surfaces, floor and discard all disposables after every surgery including used PPEs.

PATIENT TRANSFER: Patient should wear autoclaved OT clothes, cap, surgical/N 95 mask and covered with plastic sheet. Patient should be wheeled in directly after the OT is ready with all staffs inside and OT doors to be kept closed till completion. Surgical or N95 mask be applied to patient throughout the stay.

FOLLOW SOP: For conducting Anaesthesia.

RECOVERY PHASE: After surgery to be done in OT only before transfer.

Poster Competition

1. Dr M.C. Pawar



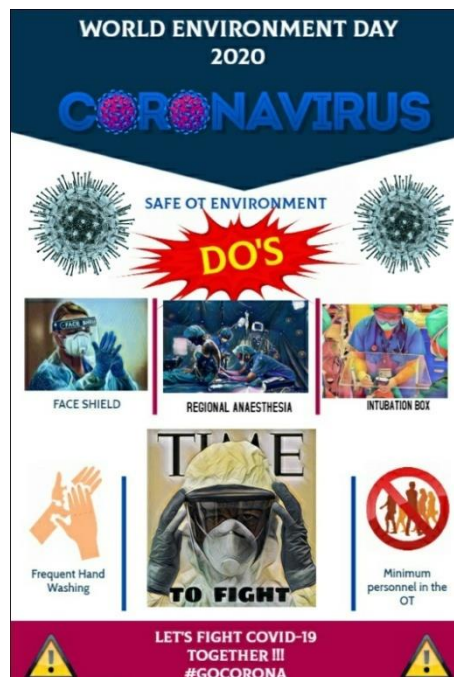
2. Dr. Ritika Agrawal



3. Dr. Chetan Shah



4. Dr. Ashish Nair



5. Dr.Roshan Radha Krishnan

