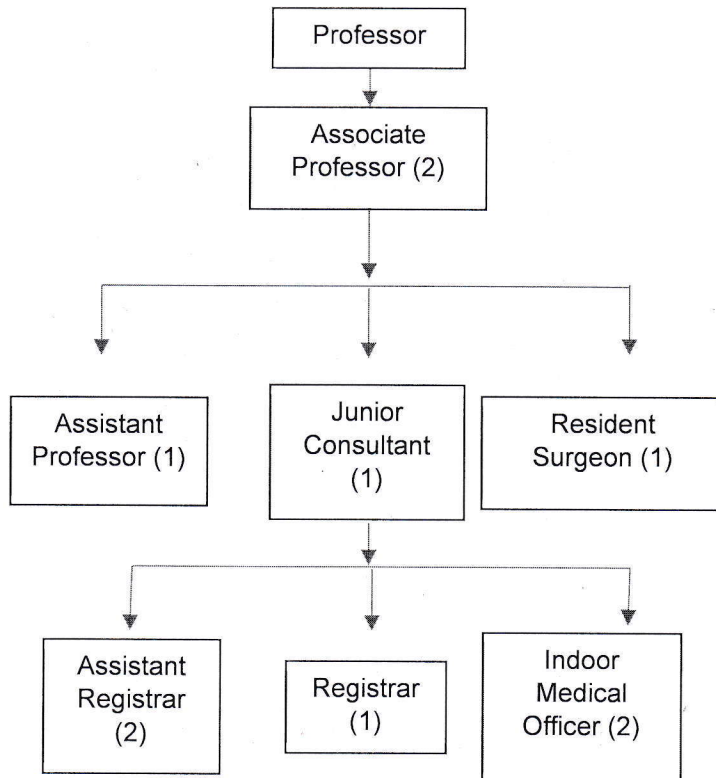


Department of Thoracic Surgery Dhaka Medical College Hospital

1. Organogram of Thoracic Surgery Department



2. Department Academic Activity for Trainees

- Academic Rounds: Every working day except OT day
- Class by Faculty Members: sunday, monday, wednesday
- Monthly Presentation: 2 per month
- Central Presentation: once in a year
- Journal Presentation: 2 per year
- Case presentation: 2 per year

3. Department Clinical Activity

Activity	Unit 1	Unit 2
OT	Alternate Saturday	Alternate Saturday
Outdoor and Referrals	Alternate Saturday, Monday, Wednesday, Thursday	Alternate Saturday, Sunday, Tuesday
Admission	Monday, Wednesday	Sunday, Tuesday
Emergency Support to Casualty Department (24/7)	Alternate Saturday, Monday, Wednesday, Thursday, Alternate Friday	Alternate Saturday, Sunday, Tuesday, Alternate Friday

4. Department Research Activities and Publications

Research project being carried out or completed out by the teachers of the department during last 7 years:

Serial no	Name of project	Principle investigator	Sponsoring/ funding agency	Comments/ remarks
1	A case report on incidentally detected pulmonary sclerosing pneumocytoma: a diagnostic challenge	Golam Mursalin	Department of Thoracic Surgery DMCH	Published in Annals of Medicine & Surgery, 2024, Vol. 86, Number 10, Page no. 6194-6197
2	Early outcome of stapler versus hand-sewn intrathoracic esophagogastric anastomosis for carcinoma esophagus	Mehede Hasan Sawon	Department of Thoracic Surgery DMCH	Published in International Journal of Cardiology Sciences, 2023, Vol. 5, Number 2, Page no. 29-39
3	Evaluation of percutaneous tube thoracostomy performed by trainee in both trauma and non-trauma patients	Kulsum Mawla	Department of Surgery, DMCH	Published in Bangladesh Critical Care Journal, 2021,

				Vol. 9, Number 1, Page no. 28-33
4.	Clinico-pathological patterns of oesophageal cancer patients attending thoracic surgery department of Dhaka Medical College Hospital.	Md. Mehdi Hasan	Department of Thoracic Surgery DMCH	Published in Journal of Dhaka Medical College, 2020, Vol. 29, Number 1, Page no. 69-76
5	A prospective study of pleurodesis by autologous "blood patch" mixed with tranexamic acid in the management of persistent air leak.	Ankan Kumar Pal	Department of Thoracic Surgery, DMCH	Published in Chest & Heart Journal, 2019, Vol. 43, Number 1, Page no. 22-27
6	Mediastinal mass: Review of 48 cases admitted in thoracic surgery department of a tertiary hospital in Bangladesh	Hossain Al Mahmud	Department of Thoracic Surgery, DMCH	Published in Chest & Heart Journal, 2019, Vol. 43, Number 1, Page no. 17-21
7	Comparison of Talc pleurodesis vs Bleomycin in malignant pleural effusion	Md. Osman Goni	Department of Thoracic Surgery, DMCH	Published in Journal of Dhaka Medical College, 2019, Vol. 28, Number 1, Page no. 47-51
8	Factors affecting hospital morbidity and mortality after esophageal resection in esophageal carcinoma.	Nahid Rahman Zico	Department of Thoracic Surgery, DMCH	Published in Journal of Surgical Sciences, 2019, Vol. 23(1), Page no. 3-9

Research projects ongoing by the faculties of the department:

Serial no.	Name of Project	Principle Investigator	Sponsoring/ funding agency	Comments/ remarks
1	Study of Surgical Approaches and Their Outcome of Esophageal Carcinoma in Tertiary Level Hospital	Shakil Ahmed Khan	Department of Thoracic Surgery, DMCH	Ongoing
2	Comparison of Outcome in patients undergoing Ivor-Lewis Procedure with or without pyloroplasty	Debasish Das & Golam Mursalin	Department of Thoracic Surgery, DMCH	Ongoing
3	Spectrum and Outcome of chest wall tumor: A single center study	Mehede Hasan Sawon & Farhana Nashid	Department of Thoracic Surgery, DMCH	Ongoing

5. Department Achievement

6. Any research grant with a source

Till now no research grant

Prof. Dr. Kamrul Alam

Professor and Head

Department of Thoracic Surgery

Dhaka Medical College Hospital



Name: Dr. Debasish Das

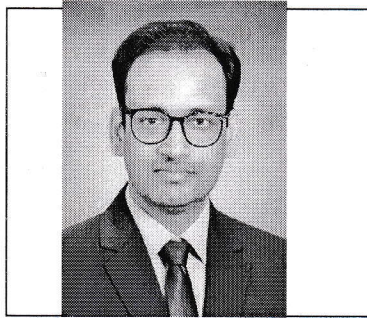
Designation: Junior Consultant

Discipline: Thoracic Surgery

Academic Qualifications	Name of degree	Names of Institution/ University/Board	Year of passing	Division/Class
	MBBS	Sylhet MAG Osmani Medical College Hospital, Sylhet.	2006	Passed
	MS (CVTS)	Bangabandhu Sheikh Mujib Medical University, Shahbagh, Dhaka	2019	Passed

Email	dasdebasish@hotmail.com	
Administrative Duties	<ol style="list-style-type: none"> 1. Providing medical care (thoracic surgery) to Patients 2. Undertake Surgeries 3. Supervise medical trainees 4. Respond to any other tasks assigned by department/higher authority 	
Publications	<ol style="list-style-type: none"> 1. Mediastinal Mass: Review of 48 Cases Admitted in Thoracic Surgery Dept. of a Tertiary Hospital in Bangladesh (Published in Chest & Heart Journal: Volume 43, January 2019. 2. Repair of Post-Infarction Ventricular Septal Rupture and Ventricular Aneurysm: A Case Report. Published in "Eastern Medical College Journal. Volume 8, July 2023 3. Prevalence and Risk Factors Analysis of Carotid Stenosis Among Ischaemic Heart Diseases Patient in Bangladesh: A Cross-Sectional Study. Published in International Journal of General Medicine. Volume 15, March 2022. 4. Myasthenia Gravis: Clinical Aspects and Prognosis Following Thymectomy - in Aspect of Bangladesh. (Published in Hypertension & Vascular Biology International Journal. Volume 1, October 2018) 5. A Prospective Study of Pleurodesis by Autologous 'Blood Patch' Mixed with Tranexemic Acid in the Management of Persistent Air Leak. Published in Chest & Heart Journal. Volume 43, January 2019. 6. Concomitant Pulmonary and Hepatic Hydatid Cyst-A Case Report. Published in Bangladesh Journal of Cardiovascular and Thoracic Anaesthesiology. Volume 1, March 2019. 	
Research Interests		
On-going Research		
Completed Research		
Research Grants		
Awards		
Professional Membership	Name of association	Type/grade of membership
Supervision		

Areas of Expertise	Thoracic Surgery
Contact Details	Email: dev164@yahoo.com Phone no: 01678115727



Name: Dr. Golam Mursalin

Designation: Resident Surgeon

Discipline: Thoracic Surgery

Academic Qualifications	Name of degree	Names of Institution/ University/Board	Year of passing	Division/Class
	<u>MBBS</u>	<u>Ibrahim Medical College/ Dhaka University</u>	2012	<u>Passed</u>
	<u>MS</u>	<u>Bangabandhu Sheikh Mujib Medical University</u>	2021	<u>Passed</u>

Completed Research	Procalcitonin as a predictor of acute kidney injury following cardiopulmonary bypass	
Research Grants		
Awards		
Professional Membership	Name of association	Type/grade of membership
	BATS	Life member
Supervision		
Areas of Expertise	Lung surgery, esophageal surgery, chest surgery	
Contact Details	Email: dr.golammursalin@gmail.com Phone no: 01716329966	

Completed Research	Procalcitonin as a predictor of acute kidney injury following cardiopulmonary bypass	
Research Grants		
Awards		
Professional Membership	Name of association	Type/grade of membership
	BATS	Life member
Supervision		
Areas of Expertise	Lung surgery, esophageal surgery, chest surgery	
Contact Details	Email: dr.golammursalin@gmail.com Phone no: 01716329966	

To

Prof Dr. Md. Kamrul Alam

Principal

Dhaka Medical College

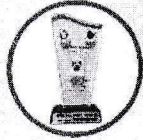
Sub: Acknowledgement of Departmental achievement (personal & collective)

Sir,

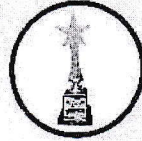
With due respect, I am mentioning here the information about awards I personally and collectively won within the mentioned period of time.

Awards

1. National Sanctity Award (Jatiyo Shuddhachar Puroskar) 2024
2. Asia Pacific Research Award 2024
3. Medical Research Award (National) 2022
4. Human Right Peace Award 2024
5. Mother Teresa Golden Award 2023



জাতীয় শুদ্ধাচার
পুরস্কার ২০২৪



চিকিৎসা বিজ্ঞানবিষয়ক
গবেষণায় এশিয়ায়
চ্যাম্পিয়ন- ২০২৪



চিকিৎসা বিজ্ঞানবিষয়ক
গবেষণায় বাংলাদেশে
চ্যাম্পিয়ন- ২০২১-২২



মানবাধিকার শান্তি পদক
(চিকিৎসা) -২০২৪



মাদার তেরেসা গোল্ডেন
অ্যাওয়ার্ড-২০২৩

- **Published Article:**

1. Arefin MK. Olfactory Training for Olfactory Dysfunction of Different Etiologies, especially for COVID-19. Bangladesh. Annal of Otol Head and Neck Surg. 2024;3(3):1-7.
2. Arefin MK, Banu SS, Nasir Uddin AKM, Nurul Fattah Rumi SK, Khan M, Kaiser A, Arafat MS, Chowdhury JA, Khan MAS, Hasan MJ. Virucidal Effect of Povidone Iodine on SARS-CoV-2 in Nasopharynx: An Open-label Randomized Clinical Trial. Indian J Otolaryngol Head Neck Surg. 2022 Oct;74(Suppl 2):3283-3292. doi: 10.1007/s12070-022-03106-0. Epub 2022 May 6. PMID: 35572740; PMCID: PMC9075709. (**AWARD WINNING Article**)

N.B. This research was funded by Bangladesh Reference Institute for Chemical measurement (BRICM)

3. Arefin MK. Povidone Iodine (PVP-I) Oro-Nasal Spray: An Effective Shield for COVID-19 Protection for Health Care Worker (HCW), for all. Indian J Otolaryngol Head Neck Surg. 2022 Oct;74(Suppl 2):2906-2911. doi: 10.1007/s12070-021-02525-9. Epub 2021 Apr 8. PMID: 33846691; PMCID: PMC8026810.

- **Published Book Chapter** in International Book Publishers (B P International)

Name of **book**:

Advanced Concepts in Medicine and Medical Research

Edited by Prof. Vinoth Prabhu Veeramani

Chapter: Novel solution for the ENT & Skull Base Surgeons in COVID-19 Era: POLIDON approach

- A **Text Book** of ENT is going to be published within few days.

May, I therefore, pray and hope that my effort about acknowledging the awards and research papers and books would be appreciated.

Sincerely yours

Dr. Mostafa Kamal Arefin

Resident Surgeon

Department of ENT & Head Neck Surgery

Dhaka Medical College & Hospital