

Faculty of Pathology Organogram
Dhaka Medical College

ক্রমিক নং	কর্মকর্তার নাম	পদের নাম	ডিগ্রী	মোবাইল নাম্বার
1.	PROF. DR. RUKSANA JEBA	Professor	MD	01716414381
2.	DR. ZUBAIDA BAHROON KHAN	Assoc. Prof.	MD	01735376657
3.	DR. SHIRIN GULL ZABIN	Asst. Prof.	MD	01817549288
4.	DR. RIZWANA RAHMAN KHAN	Asst. Prof.	MD	01675760097
5.	DR. SADIA REFAT WAHID	Curator	MD	01750207649
6.	DR. SYEDA SADIA AFRIN	Lecturer	MD	01717671748
7.	DR. SHAHADAT HOSSAIN	Lecturer	MD	01717438187
8.	DR. MD. MAINUL ISLAM	Lecturer	MD	01842369070
9.	DR. MOHAMMAD MAZHARUL ISLAM	Lecturer	MD	01616881539
10.	DR. JULEKHA KHATUN	Lecturer	MD	01911462443
11.	DR. FARJANA PERVIN NUPUR	Lecturer	MD	01717203388
12.	DR. SADIA SHIRIN	Lecturer	DCP,CI.Path	01717705365
13.	DR. SONIA HOSSAIN	Pathologist	MD	01723532028
14.	DR. SHAMEEMA SULTANA	Lecturer	MD	01766288284
15.	DR. JHUMA AKTER	Pathologist	MBBS	01922359446

DEPARTMENTAL ACADEMIC/ CLINICAL ACTIVITY SCHEDULE

LABORATORY SERVICES

- Histopathology
- Cytopathology
- Frozen Section Biopsy
- FNAC
- USG guided core biopsy
- Core biopsy
- Immunohistochemistry

Hematological Examination

- CBC
- PBF

ACADEMIC ACTIVITY

1. Undergraduate Academic Activities: MBBS 3rd & 4th year.
 - Lecture class
 - Tutorial class
 - Practical class
 - Integrated teaching
 - Generic and humanities class
 - Formative assessment
 - Summative assessment
2. Post-Graduation (MD/FCPS Pathology)
 - Daily histopathology/Cytopathology session
 - Weekly morning session
 - Journal club
 - Research activities
 - Weekly case presentation
 - Monthly protocol presentation
 - Thesis presentation

DEPARTMENT OF PATHOLOGY
DHAKA MEDICAL COLLEGE
RESEARCH ACTIVITIES & PUBLICATION(PUBLISHED)

Sl. No	Title	Principal investigator name	Supervisor name	Time
1.	Evaluation of Ki67 immunoexpression along with beta HCG level status in the histomorphological types of hydatidiform mole.	Dr. Sonia Hossain	Prof. Dr. Ruksana Jeba	Published
2.	High risk human papilloma virus genotyping in patient with clinically suspected precancerous and cancerous lesions of cervix.	Dr. Jubyda Shahnur Rashid	Prof Dr. Rezaul Karim Dewan	Published
3.	Expression of cyclin D1 in urothelial carcinoma of urinary bladder and its association with tumour grade and muscle invasion.	Dr. Rejwana Nahar	Assoc,Prof. Dr. Mohammed Shahed Ali Jinnah	Published
4.	Expression of p53 in renal cell carcinoma and its association with histological types, grades and pathological staging.	Dr. Shahadat Hossain	Prof Dr. Rezaul Karim Dewan	Published
5.	E-cadherin expression in transitional cell carcinoma of the urinary bladder and its correlation with histopathological grade and stage.	Dr. Md. Oyes Quruni	Prof Dr. Rezaul Karim Dewan	Published
6.	Study of histomorphological patterns of colonic polyps and their expression of Ki67 and p53.	Dr. Ranjita Kundu	Prof Dr. Rezaul Karim Dewan	Published
7.	CD3 & CD8 positive tumor infiltrating lymphocytic (TIL) response in capital ovarian carcinoma & their correlation e histopathological Grading & staging.	Dr. Arebia Rahman	Prof Dr. Rezaul Karim Dewan	Published
8.	Histomorphological pattern of lung lesions in a sequential series of 200 autopsy samples in Dhaka Medical College.	Dr. Urmilata Biswas	Prof Dr. Rezaul Karim Dewan	Published
9.	Histomorphology of gastroesophageal junction and their malignant potential in GERD: A study of 145 cases in a tertiary level hospital in Bangladesh.	Dr. Shirin Gull Zabin	Prof Dr. Rezaul Karim Dewan	Published
10.	Evaluation of vertebral and paravertebral lesions by CT-guided fine needle aspiration cytology.	Dr. Zubaida Bahroon Khan	Prof. Dr. Maleeha Hussain	Published
11.	Detection of modified agnor in colposcopically abnormal lesions of ceruix & its correlation eki 67.	Dr. Saiyeda Sinthia Karim	Prof. Dr. Maleeha Hussain	Published

DEPARTMENT OF PATHOLOGY
DHAKA MEDICAL COLLEGE
RESEARCH ACTIVITIES & PUBLICATION(COMPLETED)

Sl. No	Title	Principal investigator name	Supervisor name	Time
1.	Stromal expression of CD10 in colorectal carcinoma and its correlation with clinopathological parameters	Dr. Harun Or Rashid	Prof. Dr. Ruksana Jeba	January 2024
2.	Expression of FLI1 in Astrocytoma and its Association with WHO grade.	Dr. Shahana Sultana	Prof. Dr. Ruksana Jeba	January 2024
3.	Expression of Ki-67 in Meningioma and Its Association with Histological Grade	Dr. Md. Abdullah Yeamin	Prof. Dr. Ruksana Jeba	January 2024
4.	Expression of p53 and its Association with Histological Risk Classification in wilms tumor	Dr. Jhuma Akter	Prof. Dr. Ruksana Jeba	January 2024
5.	Vimentin Expression in infiltrating Duct carcinoma NOS of Breast and Its Association with clinicopathological characteristics.	Dr. Kazi Nafisa Tahsin	Prof. Dr. Ruksana Jeba	July 2024
6.	WT1 expression in colorectal adenocarcinoma and its association with histological grade and stage.	Dr. Farzana	Prof. Dr. Ruksana Jeba	January 2023
7.	Immunohistochemical expression of Bcl2 in renal cell carcinoma and its association with histopathological grade.	Dr. Munira Anjum	Prof. Dr. Ruksana Jeba	January 2023
8.	Expression of cyclin D1 in gastric adenocarcinoma and its association with histological grade and stage.	Dr. Nur-A-Tasnim Lubna	Prof. Dr. Ruksana Jeba	Jan, 2022
9.	Expression of Bcl2 and p53 in urothelial carcinoma of urinary bladder and their association with histopathological grade and muscle invasion.	Dr. Tasmia Azim	Prof. Dr. Ruksana Jeba	Jan, 2022
10.	Expression of progesterone receptor in endometrial carcinoma and its association with histopathological types, grades and stages in a tertiary hospital of Bangladesh.	Dr. Nargis Akter	Prof. Dr. Ruksana Jeba	Jan 2022
11.	Study of histomorphological changes in the autopsy specimens of heart in Dhaka Medical College.	Dr. Marufa Akter	Prof. Dr. Ruksana Jeba	July 2022
12.	Histomorphological pattern of fallopian tube lesions in a tertiary care hospital	Dr. Tamanna Jannat	Assoc. Prof. Dr. Ruksana Jeba	Jan 2021
13.	Expression of p63 in urothelial carcinoma of the urinary bladder & its association with histopathological grade 7 muscle invasion.	Dr. Julikha Khatun	Assoc. Prof. Dr. Ruksana Jeba	Jan 2021
14.	Expression of Ki67 and p63 in urothelial carcinoma of urinary bladder and their association with histopathological grade and muscle invasion.	Dr. Mazharul Islam	Assoc,Prof. Dr. Mohammed Shahed Ali Jinnah	July 2021

Sl. No	Title	Principal investigator name	Supervisor name	Time
15.	Expression of Napsin A and p63 to categorize non small cell carcinoma of lung in cell block.	Dr. Silpi Pervin	Assoc,Prof. Dr. Mohammed Shahed Ali Jinnah	July 2021
16.	Immunohistochemical expression of progesterone receptor in meningioma and its association with different grades.	Dr. Syeda Sadia Afrin	Prof Dr. Rezaul Karim Dewan	Jan 2020
17.	Study of CD117 expression on phyllodes tumour of breast and its correlation with histopathological grade.	Dr. Nazma Shaheen	Assoc. Prof. Dr. Ruksana Jeba	Jan 2020
18.	Evaluation of mucin histochemistry in relation to p63 expression in nodular hyperplasia and adenocarcinoma of prostate.	Dr. Rumana Afrin Sweety	Prof Dr. Rezaul Karim Dewan	July 2020
19.	Study of histomorphological changes in placenta associated with intrauterine growth retardation.	Dr. Hasna Jannat	Prof Dr. Rezaul Karim Dewan	March 2019
20.	Cytomorphological study of different hepatic space occupying lesions with differentiation between primary and metastatic tumour by immunohistochemistry.	Dr. Farida Yeasmin	Prof Dr. Rezaul Karim Dewan	July 2019
21.	Histomorphological study of urinary bladder tumour and status of HER 2/ Neu and Ki67 expression in urothelial carcinoma.	Dr. Sharmin Haque	Prof Dr. Rezaul Karim Dewan	Jan 2018
22.	Histomorphological pattern of oral and oropharyngeal lesions: A study in a tertiary care hospital.	Dr. Suporna Saleh	Prof Dr. Rezaul Karim Dewan	Jan 2018
23.	Histomorphological pattern of thyroid lesions: Evaluation in 200 autopsies in Dhaka Medical College.	Dr. Naila Awal	Prof Dr. Rezaul Karim Dewan	Jan 2018
24.	Immunohistochemical overexpression of p16 INK4a is predictive of high risk human papilloma virus infection in VIA positive cervical lesions.	Dr. Labiba Yasmin Rahman	Prof Dr. Rezaul Karim Dewan	July 2018
25.	Concurrent core needle biopsy with fine needle aspiration biopsy in the diagnosis of palpable and clinically suspicious breast lesion.	Dr. Shegufta Sharmin	Prof. Dr. Meleeha Hussain	Jan 2017
26.	Analysis of the diagnostic value of cytological smear method versus cell block method in pleural effusion fluid of suspected lung cancer patients.	Dr. Subrata Ray	Prof. Dr. Maleeha Hussain	July 2017
27.	Evaluation of space occupying lesions of liver by fine needle aspiration cytology and cell block examination.	Dr. Sheikh Salwa Sultana	Prof. Dr. Maleeha Hussain	2015

Sl. No	Title	Principal investigator name	Supervisor name	Time
28.	Histopathological pattern of endometrial hyperplasia in peri and postmenopausal women and their association with ER, PR and Ki 67 expression.	Dr. Farzana Fardousi	Prof. Dr. Maleeha Hussain	2015
29.	Evaluation of lytic lesion by fine needle.	Dr. Nusrat Jahan	Prof. Dr. Maleeha Hussain	2015
30.	Pattern of paediatric chronic liver disease admitted in tertiary hospitals of Bangladesh evaluated by histopathological findings.	Dr. Nahid Kaizer	Prof. Dr. Maleeha Hussain	2015
31.	Histopathologic pattern of prostatic lesion observed in autopsy series.	Dr. Jesmin Naz Ferdous	Prof. Dr. Maleeha Hussain	Jan 2014
32.	Frequency of incidentally discovered hepatic lesions observed by histologic evaluation of liver in autopsy series.	Dr. Sabrina Razzaque	Prof. Dr. Maleeha Hussain	July 2013
33.	Evaluation of bronchoalveolar lavage and bronchial brush in the diagnosis of lung in cell block.	Dr. Farzana Tabassum	Prof. Dr. Maleeha Hussain	June 2013
34.	Concordance of cytologic and histopathologic grading in soft tissue sarcoma.	Dr. Nazneen Nahar Aymon	Prof. Dr. Maleeha Hussain	2012
35.	Evaluation of the role of crush cytology for the detection of Helicobacter pylori in gastrodudenal disease.	Dr. Kajol Ahsan	Prof. Dr. Farooque Ahmed	2009

**DEPARTMENT OF PATHOLOGY
DHAKA MEDICAL COLLEGE
RESEARCH ACTIVITIES & PUBLICATION(ONGOING)**

Sl. No	Title	Principal investigator name	Supervisor name	Time
1.	FLI1 Expression in invasive breast carcinoma and its association with histopathological grading.	Dr. Nusrat Jahan Doly	Prof. Dr. Ruksana Jeba	Ongoing
2.	Stromal expression of CD10 in colorectal carcinoma and its correlation with clinopathological parameters	Dr. Monera Hasnain	Prof. Dr. Ruksana Jeba	Ongoing
3.	Histomorphological findings of liver in autopsy cases: A study at Dhaka Medical College	Dr. Sumy Akter	Prof. Dr. Ruksana Jeba	Ongoing
4.	Accuracy of intraoperative frozen section in the diagnostic evaluation of ovarian neoplasm and its histomorphological correlation.	Dr. Afroza Sultana	Prof. Dr. Ruksana Jeba	Ongoing
5.	Histomorphological analysis of neoplastic and non neoplastic diseases in nephrectomy specimen and special stain for specific lesion.	Dr. Nargis Pervin	Dr. Saiyeda Sinthiya Karim	Ongoing
6.	Role of CD10 immunoexpression in phyllodes tumor.	Dr. Rohima Khatun	Dr. Zubaida Bahroon Khan	Ongoing
7.	Expression of CD10 and Ki67 in gastric adenocarcinoma and pth association with histological grading and staging.	Dr. Afsana Ahmed	Prof. Dr. Ruksana Jeba	Ongoing
8.	Pediatric brain tumor: A histomorphological story.	Dr. Mariam Akter	Prof. Dr. Ruksana Jeba	Ongoing
9.	Histomorphological pattern of endoscopic gastric biopsy.	Dr. Rawnok Afroz	Prof. Dr. Ruksana Jeba	Ongoing
10.	Significance of mucin histochemistry in relation to PSA in differentiating benign and malignant prostatic lesion.	Dr. Shobnom Mustary	Prof. Dr. Ruksana Jeba	Ongoing
11.	Clinicopathological challenges in lesion of the nasal and paranasal sinuses in tertiary hospital.	Dr. Ishat Rahman	Prof. Dr. Ruksana Jeba	Ongoing
12.	Importance of verhoeffs Elastin stain to detect Lymph vascular invasion in infiltrative duct cell carcinoma, Nos of brain.	Dr. Rezwana Momotaz	Prof. Dr. Ruksana Jeba	Ongoing