PG-PATH TUTORIALS

Dear post graduate residents doing M.D/DNB pathology or post M.D.

One stop solution for all your need in post-graduation journey

We at Pg-path tutorials teach pathology residents to excel in their residency and be a successful pathologist. We have various courses designed for first year students to final year to cater your needs. Here all your needs are taken care of at one place. You get end to end and comprehensive information on books to read, previous question papers, tips and tricks to excel in exams. Various courses to improve your basic concepts and understanding of pathology. PG-Path tutorial provide you courses which you can access at your own comfort. We address the grey areas like guidance on career post MD/D.N.B.

PG-Path tutorials started in 2021 with a sole aim to help, teach and guide each fellow pathology postgraduate throughout India. More than 1000+ students have enrolled so far in our classes whom we have helped to achieve their dreams.



ABOUT US

Our passion is to guide and teach our fellow pathology residents and to help them sail through the seemingly turbulent waters of residency

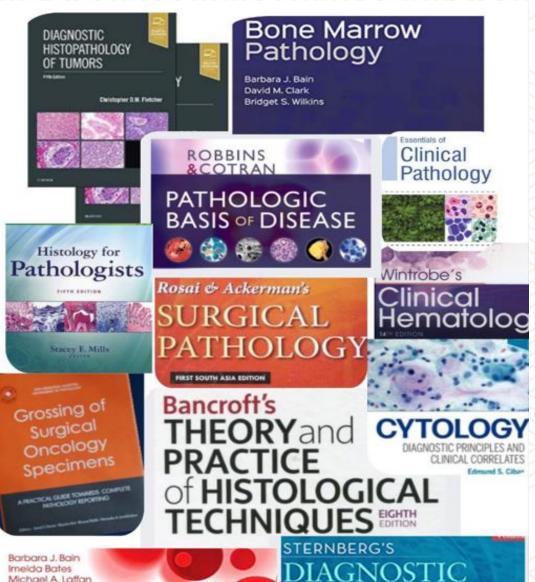


Our team comprises of

Dr. Keerthy Sudha, MBBS, MD Pathology, DM Oncopathology.

Dr. Abhishek Chowdhury MBBS, MD Pathology, DM Neuropathology.

Dr. Venkatesh MBBS, MD Pathology, DM Histopathology.



Dacie and Lewis

SURGICAL

VARIOUS COURSES

NORMAL HISTOLOGY

GENERAL PATHOLOGY

HISTOTECHIQUE

GROSSING COURSE

BASIC HEMATOLOGY

CYTOPATHOLOGY

SYSTEMIC PATHOLOGY

SLIDE DISCUSSION COURSE

RESIDENCY COURSE(1/2/3 rd. year)

NEET-SS/INI-SS (DM Oncopathology / Neuropathology/Histopathology)

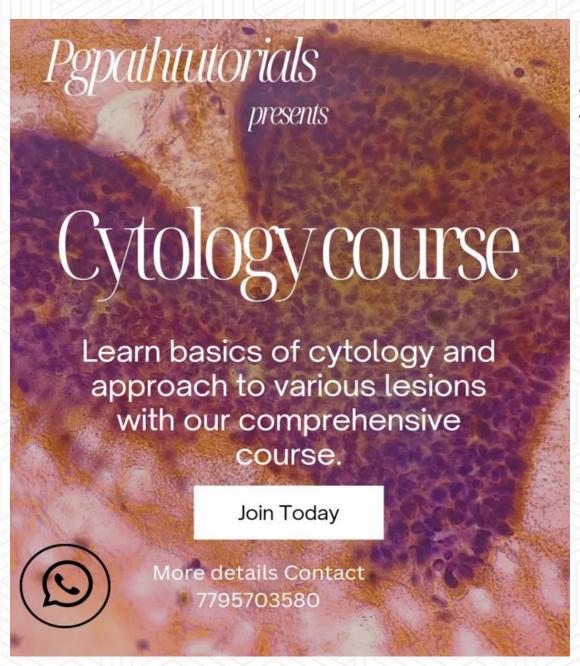
General pathology course deals with the study of the basic mechanisms of diseases affecting the body. It focuses on understanding the causes (etiology), mechanisms (pathogenesis), structural changes (morphologic changes), and functional consequences (clinical manifestations) of diseases

Online / recorded lectures are available.
Class notes will be provided in PDF/PPT format for revision.

From basics to recent updates all are covered. Duration of course-5 months .Fee 4500



TOPICS COVER	CS COVERED IN GENERAL PATHOLOGY		Introduction to neoplasia	
TOTICS COVER	LD III GLIVLIOTE	MINCLOGI	Molecular basis of neoplasia	
1		CHAP-3 Introduction to inflammation Acute inflammation	Updates in hallmarks of neoplasia	
Cell proliferation indices		Phagocytosis	Role of DNA repair defect in neoplasia (Microsatellite instability)	
		Chemical mediators		
		Chronic inflammation		
Stem cells in H & D		Wound healing	Tumor suppressor genes	
Stem cens in n & D		CHAP-4 Introduction to hemodynamics	Warburg effect, Evasion of cell death and	
Micro RNA 's in H & D		Thrombosis	limited replicative potential	
WHEN KINA S III II & D		DIC	illilited replicative potential	
Gene editing		Embolism & infraction	Invasion and metastasis	
		Shock		
Extracellular matrix role in health	h & disease	CHAP-5 Introduction to genetics	MMPs	
Tensins in H &D	Collagen in H &D	Mendelian disorders -1	Tumor immunity	
		Mendelian disorders -2	Dysregulation of cancer associated genes	
Endothelium in health &disease	Protein folding defect	Chromosomal disorders & karyotyping		
Elidottielidiii iii ilealtii &disease	Autophagy in H & D	Sex chromosomal disorder	Chemical n radiation carcinogenesis	
Angiogenesis in H & D	Cytoskeletal filaments of cell	Single gene inheritance	Microbial carcinogenesis	
Myofibroblast in H &D	Signal transduction pathways	Genomic imprinting	Paraneoplastic syndrome n tumor markers	
		Molecular genetic diagnosis	Tuberculosis	
	Growth factors in H & D	PCR	1. CARLES (1. 0.47.1 VI. 10.0 DA	
	wsosomes in H & D	Next gene sequencing	Leprosy	
	Cellular adaptations	FISH CHAP-6 Introduction to immunity	Malaria	
	Cell injury & mechanism	Toll like receptors	Radiation injury	
		Hypersenstivity-1 &2	Heavy metal poisoning	
	Necrosis	Hypersensitivity 3&4	Smoking	
	Programmed cell death-1	Autoimmunity basics		
	Programmed cell death-2	SLE	Alcohol	
	Free radicals in H & D	Scleroderma &sjogren	Obesity	
		Transplant pathology	Cystic fibrosis	
	Ischemic reperfusion injury	Primary immunodeficiencies	Sudden infant death syndrome	
	Pathological calcifications	HIV-AIDS		
	Pigments in H & D	Amyloidosis	Tumors of infancy	



In this course you will be learning various samples we received in cytology in our daily practice. How these different samples are processed ,stained & slides are made. Fluid analysis like CSF, Pleural and Ascitic fluids. How to report using standard reporting system. Principal of FNAC technique. Approach to FNAC of various organs are discussed. End of the course you will have strong basics and concepts in cytology.

Topic

Online / recorded lectures are available till duration of course.

Class notes will be provided in PDF/PPT format for revision.

From basics to recent updates all are covered in 20-45 minutes lectures.

Duration of course-3 months Fee- 4000

Intro	duction to FNAC technique & stains
Samp	le processing
Cervi	cal cytology
Auto	mation in cervical cytology
Urine	cytology
CSF c	ytology
Effusi	on cytology
IHC o	f effusion cytology
Respi	ratory cytology
Syno	vial cytology
Quali	ty control in cytology
Lymp	h node
Breas	st
Thyro	oid
Saliva	ary gland
Bone	& soft tissue
Kidne	ey & male genital system
Gastr	ointestinal tract
Lung	
Fema	le genital tract
Нера	to-biliary
Panci	reas

Histotechniques course -we will teach you various principles, procedure of staining and special stains, indications and uses. How a sample is processed and slides are made from tissue fixation, processing, embedding, microtomy and section cutting. What are the troubleshooting and how to correct them.

Also advanced techniques like IHC, FISH, NGS and PCR. **Biomedical** waste management.



Online / recorded lectures are available till duration of course. Class notes will be provided in PDF/PPT format for revision. From basics to recent updates all are covered. Duration of course-1 months .Fee 1500

Topic

Fixatives-1

Fixatives-2

Tissue processing

Embedding

Decalcification

Tissue microtomy

Frozen section

Staining -basic principles

H & E staining

Role of mucins in histopathology

Special stains -Connective tissue

Special stains - Lipids

Special stains- Nucleic acid n proteins

Special stains- Amyloidosis

Pigments in histopathology

IHC

Role of microwave in histopathology

Artificial intelligence role in pathology

Tissue microarrays

Fluorescent & confocal Microscopy

Electron microscopy

Quality control in Histopathology

Automation in Histopathology

Biomedical waste management



GROSSING

Course

Book your slot
Contact
7795703580





Topic

Introduction & basics of grossing

Oral cavity- hemi mandibulectomy, maxillectomy

Oral cavity-tongue, wide local excision

Larynx

Breast

GIT- oesophagus, stomach

GIT- colon, rectum

Liver, pancreas, gall blader & spleen

FGT-uterus

FGT- cervix

Ovary & fallopian tube

MGT-kidney

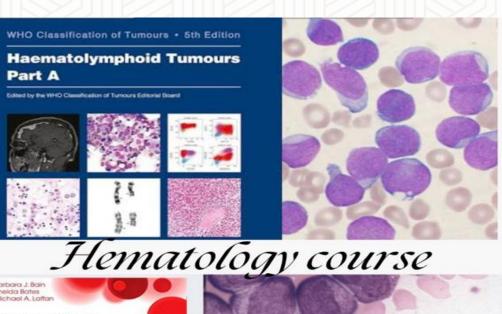
Testis & penis

Prostate

Urinary bladder

Bone

In grossing course you will be taught about various aspects of specimens we receive in our daily practice. Here you will learn how to orient a specimen, appreciate various gross findings of specimens, writing gross description of a given specimen. You will also get clarity about which sections to submit, what are important for staging and why! You will learn CAP protocols of various specimens. In our classes you will get interactive live videos of specimens followed by powerpoint presentations. Online / recorded lectures are available till duration of course. Class notes will be provided in PDF/PPT format for revision. Duration of course-2 months .Fee 3000









ematology

Bone Marrow Pathology

Barbara J. Bain David M. Clark Bridget S. Wilkins

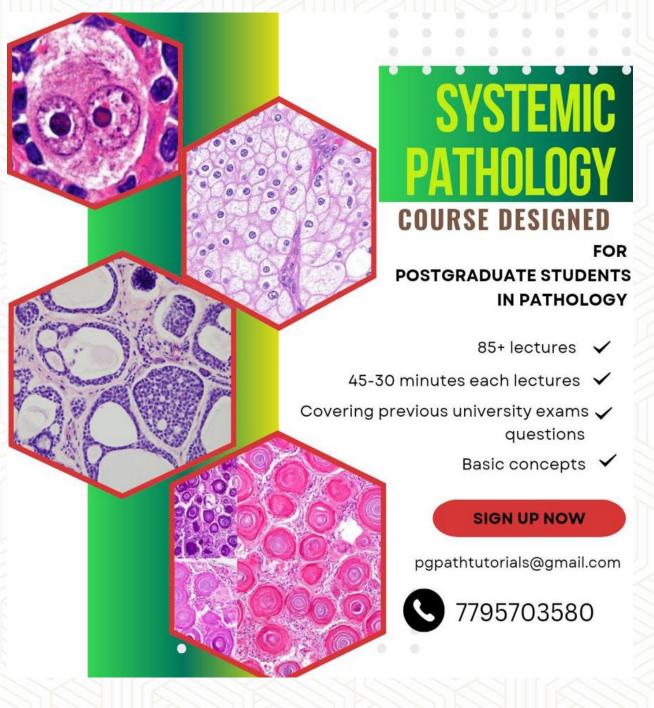


TO ENROLL

7795703580

In this course you will be learning approach to peripheral smear, bone marrow aspiration & biopsy. Pathophysiology of various anemias and their approach. Disorders of RBCs, WBCs and platelets both benign and malignant. Recent WHO 5 edition hematolymphoid update and new criteria. 60+ topics covered in 20-45 minutes lectures. Online / recorded lectures are available till duration of course Class notes will be provided in PDF/PPT format for revision. From basics to recent updates all are covered. Duration of course- 3 months. Fee is 4000

		Iron deficiency anemia	
Topic	Platelets basic(primary hemostasis)-1		
Plasma cell dyscrasia		Hemochromatosis &	
MDS	Approach to bleeding disorder	Sidroblastic anemia	
MPN-1	Vascular purpura	Megaloblastic anemia	
MPN-2	Quantitative disorder of platelets		
CML	Platelet functional disorders	Haemolytic anemia	
Mastocytosis			
Acute leukemia –Basics	Platelets basic(Secondary hemostasis)-2	Autoimmune haemolytic	
AML- recurrent translocation	vWD , Hemophilia A &B	— anemia	
AML-NOS	DIC		
AML- other's	Thrombophillia	Thalaseemia part-1	
Biphenotypic leukemia APML & Myeloid maturation		Thalaseemia part-2	
B-ALL	Lymphoma basics & classification	Disorders of Rbc membrane	
	B-Cell lymphoma part-1		
	B-Cell lymphoma part-2	PNH Sickle cell anemia	
Y / / / / X \ \ / #	B-Cell lymphoma part-3		
H	T-Cell lymphoma part-1	Congenital dyserythropoietic anemia	
	T-Cell lymphoma part-2	The state of the s	
	HIV associated lymphoma	Pancytopenia & Aplastic anemia	
	Hodgkins lymphoma	Anemia of chronic disease	
	Heavy chain disease, WM	Anemia of renal disease	



In this course we will teach all the systems like FGT,MGT, GIT, CNS,PNS,CVS, Breast Placenta,Endocrine,Liver, Pancreaticobilliary and Lungs etc. Both benign and malignant disorders of all systems from basics to recent advances are taught.

20-45 minutes lectures. Online / recorded lectures are available till duration of course Class notes will be provided in PDF/PPT format for revision. From basics to recent updates all are covered. Duration of course- 8 months . Fee is 8000

Non ne	oplastic kidney
Neoplas	stic kidney
Soft tiss	ue -1
Soft tiss	ue -2
Skin-1	
Skin -2	
Cardiov	ascular
Blood v	essels
Oral cav	ity and salivary gland

Non neoplastic liver
Neoplastic liver
Pancreas and gall bladder
Esophagus and stomach
Non neoplastic intestine
Neoplastic intestine
Endocrine-1
Endocrine -2
Bone -1
Bone-2
Respiratory- non neoplasti
Respiratory- neoplastic
CNS-1
CNS-2
PNS &Muscle
FGT- ovary
FGT- Endometrium
FGT- Cervix & fallopian tub
Breast
Placenta

Slide discussion course

In this course we discuss live online interactive slides which are asked in your practical exams or commonly seen in our daily practice.

You will be taught on how to approach the slide and write description and arrive at diagnosis.

What ancillary test and molecular test can be done.



presents

Slide discussion course

Histopathology Cytology Bone marrow aspiration n biopsy

- How to write description & approach slide
- Differential diagnosis and IHC
- Must know exam slides





pgpathtutorials@gmail.com

ENROLL

Call for More Infomation 7795703580

NEUROPATHOLOGY COURSE

Topics covered

Orientation Lecture

Neuroanatomy, Neuro histology and physiology

Muscle pathology

Nerve pathology

Histotechniques- stains for Neuropathology and EM

Non neoplastic Neuropathology

Demyelination

Neurodegeneration

Brain Tumors

It is a specially curated course for INI-SS / Various fellowship entrance exams for Neuropathology.
This course is meticulously prepared and taught by subject expert Dr. Abhishek DM Neuropathology(NIMHANS) All the topics are taught with the focus on potential probable

Mcq's. 2 mock test. Test and

Duration- 12 months FEE for residents-12,000 Post MD -15,000

discussion.

PG-Pathtutorials

PRESENT'S

Neuropathology focussed module



- Specially curated course for INI -SS DM Neuropathology and various Neuropathology fellowships entrance exam
- · Test & discussion format_
- Concept clearing and recent updates

STARTING SOON

LIVE CLASSES

LIMITED SEATS



OPEN FOR REGISTRATION

Target audience

JOIN US

M.D / DNB PATHOLOGY STUDENTS POST M.D / DNB PATHOLOGY

TEST & DISCUSSION MOCK TESTS

Contact for more details 7795703580

NE CLASSES IF MISSED RECORDED LECTURES

Limited seats

In this course we discuss Mcqs of general pathology, hematopathology, cytopathology, systemic pathology and histotechniques which are asked in previous years exams or expected to be asked.

How to eliminate other options. Exams strategy on how to prepare and what to prepare. Fee is 3 months- 7500 6 months-10000 12 months-18000







HOW OUR COURSES MADE DIFFERENCE

Good evening ma'am, By God's grace and your support have Passed my MD exams ma'am.

Thankful to you for your notes ma'am. They were of such great help. Will surely ask my juniors to subscribe and make use of such a great treasure a Postgraduate should have, especially for the theory Examinations ma'am.

Content of the course is ... all are important topics only which r not given in textbooksonly memorization problem bcoz gen path is all imagination ...no slides 12:33 PM



12:08 PM

Good evening Mam. I passed my MD exams. Got good marks in theory mam. your lectures and notes were really helpful. will always be grateful to you

Good morning Mam, I am preparing for my final MD exams and ur notes and lectures are my saviours. The notes are so well made and so helpfull that I am falling short in words to express my gratitude. A very big THANK YOU to you Mam. Very lucky to be ur student.

8:54 AM

A big 🔁 🔁 🌝 to you ma'am

For your hemat notes (6)

8:25 PM

Everytime I read it It feels so simplified and reliable No need to going through multiple books or get flowchart from somewhere else like I've to search for cyto and histo 8:49 PM

Easy breezy Even though hemat is tough 8:49 PM

Hi mam. Good morning. I'm viewing your videos regularly mam. I have understood the principle behind each staining only after ur explanation...they were so neatly explained and were crisp. Expecting more such videos on stains mam..





10:17 AM

I feel blessed to have you as my teacher mam. I'm feelin confident now for attending my exams only after ur classes 10:18 AM

How our courses Made Difference!

Mam..passed ..thank u so much mam... I m not getting words to express my gratitude to u...thank u so much .. William William

9:16 PM

Hello mam. A very good afternoon. Although mera result abi ni aaya. But yes mera hemat ka exam ho gya. MDS, HCL, glanzman thromboasthenia...I mean u rock mam.

U Made me write answer in exam. 🙏 Grateful for u. Thank u so much, Lv u.

Thank you so much mam. 🤎 🤎



For helping me out n guiding me through the darkest time. Your lectures really helped me out and especially the pep talks you used to do sometimes before the beginning of your lectures. 7:15 PM

Hello ma'am

Your classes are excellent. You've made lymphoma so much more interesting and easier to study. Whenever I get time I see your videos. I'm in final year and it's helping me alot. Best are your tips! It's just makes you feel that you're not the only one going through this. Thank you so much ma'am. 1:59 PM

> Thanks a lot mam Your lectures were extremely useful 🤎 You are a gem mam 💚 🤎 I owe u so much 🙏 🙏

Yes, mam I was going through the lectures on stains and fell in love with ur teaching, to be honest:). 6:28 PM

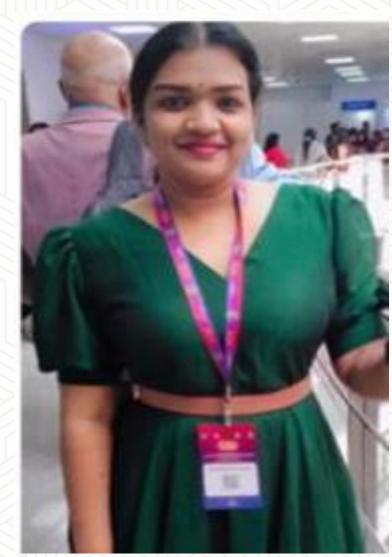
OUR STUDENT'S JOURNEY WITH US!



Am the tamilnadu topper in MD pathology...got gold medal from our health minister..it s all becoz of ur classes and notes only mam...thanku for supporting me to get this lifetime achievement....

Dr. Parvathy S nath
Trivandrum medical college
Kerala state university ranker
in M.D Pathology and first
attempt NEET-SS23 RANK-7
Doing DM Oncopathology
TMH mumbai

Dr. Gowri
Tirunelveli medical college
Tamil Nadu state gold Medalist in M.D Pathology



COME WITH US FALL IN LOVE WITH PATHOLOGY!

Good evening ma'am... Our result is out and I passed gracefully ..

9:14 PM

Thanks a lot for your classes and notes

9:14 PM

They were extremely helpful!

9:14 PM

Ma'am I was in a pretty bad condition in my final year, and your classes and notes gave me confidence... I have also suggested your class to my juniors ... and some of them has already joined your course

Got a lot of common question in theory paper from your general and hemat notes 9:17 PM

Yaa mam...dont know how to say
Thank u.i am making notes and
seeing....if i read text books its very
boaring..but class and class notes
are intresting to see....
7:15 AM

Mam I can't explain how surprised I'm to see all the questions asked during sessions all covered in a wonderful yet simple way

Hats of to u 12:03 PM



12:03 PM

Gen path is the toughest for me

12:03 PM

Now going to start tht

12:04 PM

I have shared details to freshers who have joined also mam

Feeling sad tht i missed this in 1st year 12:04 PM

U are a great teacher 12:05 PM

The way u explain is soo good

12:05 PM

Thank u so much mam

10:31 AM

Actually only because of u I got concepts in hematology...n most appreciating thing is ur way of understanding things...each points of ur topic contain the answer for "Why it is so"..there I fell ..bcz I always wanted that..I used to spend time to find out this answer for Why in Google n books..so u made my path easy...god bless u mam...u vI become great pathologist n great teacher..



10:35 AM



12:08 PM

Dr. Rumela KEM MUMBAI MD Pathology PDF fellowship in Neuropathology NIMHANS



I enrolled in the coaching to prepare for the Neuropathology fellowship exam and it was undoubtedly the best decision. Abhishek Sir covered all the important topics and I only needed to refer to a few sections from Robbins beyond his notes. Not only did he cover neuropathology in depth, but he also guided us through general and systemic pathology. Impressively, around 90% of the exam questions in fellowship exam were from the topics he suggested. I highly recommend this coaching. 6:16 AM V/ Dr. Uma devi.
Govt. medical college
Nizamabad. Telangana.
MD,DNB Pathology, FRCP.



Hie mam
I got university 1 st in theory
All because of ur beautiful teaching
which made concepts very clear
and after ur notes I came to know
how to write in exam . I'm very much
satisfied with pathology because of
ur excellent teaching and notes

Today wat I am is just because of ur lectures mam I m very much grateful to u My MD DNB FRCP everything is just because of ur notes and lectures U made pathology so easy Ur notes is just awesome mam

7:51 PM



Rite now listening to Hematology classes mam. 😊

You are simply superb 🔯 Very nice initiative ma'am of sharing your profound knowledge and easy way of making us understand the basics. Which how many ever times self reading will not be able to do. Concepts are put in a very simple way.

Very very helpful mam these classes are.

Wanted to message you once done listening to all the classes. Thank you very much ma'am.

12:22 PM

12:25 PM

Face book mam....was seeing for something like this:) And God showed me your page on fb ma'am. 12:25 PM

Wanted someone to guide me ma'am.:)

Good morning mam.... Am really addicted to ur class... Without listening ur voice the day s not fulfilling for me... 11:54 AM

Am waiting for ur systemic pathology class before my exams 11:54 AM

I don't know how to express.....before ur classes I am literally scared about Hodgkin's... But now am dare enough to diagnosis tat... Thanks a lot mam

11:56 AM

Thank you ma'am You're truly a blessing I've never understood topics in such dept in the last two years and I am convinced I will take the hemat course as soon as I finish general path (#

12:48 PM

Thank you ma'am I'm fortunate to be a part of this

12:48 PM

Good morning,

The lectures are so valuable as we are always confused on how to approach the subject and the classes generates the interest in subject as well!

So thank you for taking the initiative to teach!

Money can't match the amount of help it has given!! 🙏

However, being in second year there is lot of burden in the department as there are no juniors yet! So feel like classes twice a day are being hurried and almost impossible to attend daily,

Sometimes it gets difficult to maintain the concentration and attention beyond 45 minutes Rest is awesome!



Thank you 🙏 pg pathtutorial.



I am DR. Akshay Aditya from Kasturba Medical college Manipal . I joined path tutorials in 2022. And it was the best decision I have ever made. Ma'am has covered everything In such conceptual manner... that I didn't need to memorise anything. General path, systemic and hemat path. Every thing is covered in amazing manner with such crisp and amazing notes .lt not only helped me to get top 3 rank in my MD but also I got all India rank 3 in NIMHANS fellowship neuropathology exam . Also I was able to crack multiple Senior Resident interviews including TMH.

Thank you so much ma'am
You have always guided me on a right
path and motivate too

Name: Ankita Kolhe Indira Gandhi Government Medical College

Keerthy ma'am is the most supportive and honest senior i have ever come across. Her class notes and guidance have been instrumental in achieving Rank 1 in HCG Tumor Pathology Fellowship examination (Bangalore)





Dr Jagrut Udeshi KMC MANGALORE, Manipal University Course- haematology, cyto pathology, histopathology

The notes made me help understand the subject clearly and make myself prepared for the exam with confidence. I have cleared my exams just because of Keerthy madam's notes

PATHOLOGY RESIDENCY MADE FUN

Mam m in love wid ur classes..waiting for histo slides too.. 10:08 P

Thanks in ton mam 🙏 🌡





10:08 PM

Yes mam.you are teaching is nice.we are thinking that from the beginning of first year we have to listen from your classes mam.becoz no one teach how to write descriptions.

Hi mam Good morning Very useful to me becoz you are telling from the basics mam. Like this we want biopsy classes also mam. Thank you mam

The classes are conceptually eye opening mam ...even as an SR And

Especially the last 15 min of case discussions are very helpful 9.21 AM

> Maam the classes are very useful with emphasis on key basic concepts which are never taught to us during our course. The slide discussion at the end of the class further enhances our understanding of the concepts taught in the class . Thank you Maam. 11:59 AM

Maam the classes are very useful with emphasis on key basic concepts which are never taught to us during our course. The slide discussion at the end of the class further enhances our understanding of the concepts taught in the class . Thank you Maam. 11:59 AM Yes ma'am bone marrow classes are awesome.... Practice to identify the cells is what I need... Bar bar practice krne se cells ki image demag me baith gai h.

Thank you ma'am 😇 🙏

Ma'am histopathology slide discussion approach also very helpful for us.... 12:10 AM

Good afternoon ma'am... I love the classes plus the notes. They are gem for us. Couldn't have thought of learning like

Maaam ur classes are the best Maam nothing to memorize everything is concepts thanks for making us to understand Maam

this on my own.

5:19 AM

12:50 PM





Dr.Reshma Shinde
College name -Seth G.S Medical
College and KEM Hospital ,Mumbai
Course i took-Hematology and
Grossing
Ma'am's teaching is very
infectious.She makes concepts of
pathology simplified and is a very
approachable faculty.

3:18 PM



I took Kirti Mam classes for my exam I was extremely under confident in my theoretical knowledge especially Hemat and histotechniques I took Mam's classes and it changed me completely

I was more confident in my exams and especially pracs Did well

Most important thing I learnt was give time to basics once and your life is sorted for the rest of your life Still today if I have to sign out a case Mam notes help me
You can hear her pearls of wisdom in

your ears while reporting and signing out

Her classes are result of years of hard work which she has put in Do utilise them Dr Nikhil singh MD TMH Mumbai Good afternoon Ma'am. I wasn't very thorough with bone marrow. In fact, not at all confident. It scared me. I'm glad I took your classes. You make it conceptual. No one teaches like that. So, it was the first time someone taught me an approach towards the bone marrow.

I'm excited to learn it. If you can also guide us through spotter slides of Histopathology? And how to approach them?

Because no one teaches us whether whatever we are learning is right or wrong.

I'll be more than grateful ma'am.

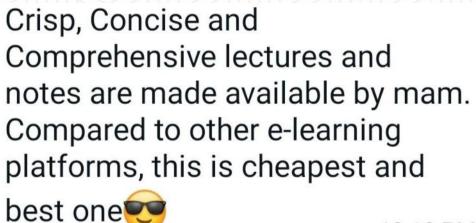
Thank you so much.

I need to revise it more and apply it in day to day use so that I can do good.

Loved the chromatin and nucleoli concept 😍

Never thought like that 😇

Thank you



10:10 PM

Happy Guru Purnima mam Ur the ideal teacher who is helping so many postgraduates, who r struggling for concepts My sincere thanks to you mam ...



Heartful thanks to u mam Because of ur class's and notes I got 70% in theory which is not possible with out ur guidance Thank you so much mam

No doubt mam, you are the best of all.

Yours notes have and are still helping me, and the way you teach, path concepts have rooted deep in me

Thank you mam 🙏 🙏 🍂















Dr.Parvathy

NEET SS 23 DM ONCOPATHOLOGY RANK -27



Dr. PALLAVI



START YOUR RESIDENCY

With PG-PATHTUTORIAL Classes today!

A COMPLETE GUIDANCE TO POST GRADUATE JOURNEY IN PATHOLOGY





FOLLOW US ON







Pgpathtutorials

Start your pathology residency

COURSES

- Normal histology
- Cytopathology
- Histotechniques
- Hematopathology
- General pathology
- Systemic pathology
- Slide discussion course
- Residency courses (1,2&3rd year)
- NEET SS /INI SS coaching

© To subscribe
Contact 7795703580

