

Dr. D. Y. Patil Pratishthan's

Dr. D. Y. PATIL COLLEGE OF PHARMACY

Dr. D. Y. Patil Educational Complex, Sector - 29, Pradhikaran, Akurdi, Pune 411 044.

Tel. : 020-27656141, Tel. Fax : 020-27656141

E-mail : info@dyppharmaakurdi.ac.in Web : www.dyppharmaakurdi.ac.in

Approved by : All India Council for Technical Education, New Delhi

Pharmacy Council of India, New Delhi. Recognized by : Government of Maharashtra
Affiliated to Savitribai Phule Pune University, Pune



Dr. Sanjay D. Patil
President

Padmashree Dr. D. Y. Patil
Founder

Shri. Satej D. Patil
Vce-President & Chairman

Dr. N. S. Vyawahare
Principal

**Ref. No. : DYPCOP/
Date :**

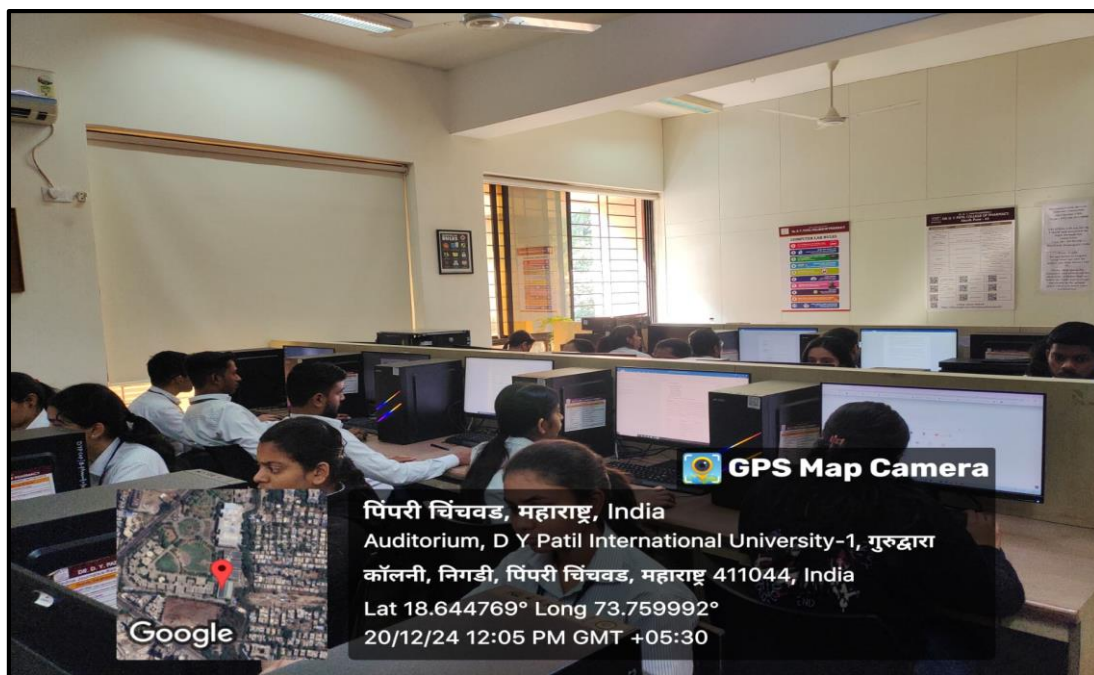
2.3.2 Teachers use ICT enabled tools for effective teaching-learning process

SUMMARY

SR. NO.	NAME OF ACTIVITY	PAGE LINK
1	COMPUTER LAB FACILITY	<u>View Document</u>
2	SMART CLASSROOM TEACHING LEARNING	<u>View Document</u>
3	COLLEGE ERP	<u>View Document</u>
4	LCD PROJECTOR IN CLASSROOM	<u>View Document</u>
5	PHARMACOLOGY SOFTWARES	<u>View Document</u>
6	MICROMEDEX SOFTWARE	<u>View Document</u>
7	DIGITAL LIBRARY	<u>View Document</u>
8	ICT ENABLED PEDOGOGICAL METHODS	<u>View Document</u>
9	CROSSWORD GAME	<u>View Document</u>
10	CRYPTEX GAME	<u>View Document</u>
11	SNAKE & LADDER GAME	<u>View Document</u>
12	TESTMOZ	<u>View Document</u>
13	DIGITAL POSTER	<u>View Document</u>

ICT ENABLED TOOLS FOR EFFECTIVE TEACHING-LEARNING PROCESS USED BY FACULTY

COMPUTER LAB FACILITY



[Back To Summary](#)

SMART CLASSROOM TEACHING LEARNING



[Back To Summary](#)

LANGUAGE LABORATORY FACILITY



[Back To Summary](#)

COLLEGE ERP

DYP COP Search ColPill

Ms. Kalyani Uttam Chande
AK20045
Assistant Professor
Department Of Pharmaceutical Sciences

Actions:
Ask Question | Schedule Event | Post Update

Announcement:
D.Y. Pait College of Pharmacy
Yesterday at 4:14 pm
S. Y. B Pharm Sem IV (Backlog) SPPU Practical Examination Timetable Dec Jan 2024
S. Y. B Pharm Sem IV (Backlog) SPPU Practical Examination Timetable Dec Jan 2024
DocScanner 11 Jan 2024
Posted by Dr. Sonali Parash Mahapatra

Survey:
Complete 1-Minute Survey Now And Stand Chance To Win Exciting Prizes Worth INR 5000
Take The Survey

Classes:
Human Anatomy and Physiology - Theory [1,1T]
Time: 11:30 AM - 12:30 PM
Type: THEORY
Faculty: Kalyani Uttam Chande

Classroom
Human Anatomy and Physiology II Theory

Search sessions by Title/Description/Resources

Time Slot	Session	Title	Description	Resources	TLO Mapping
31st Jan 2024 Wednesday 09:30 am - 10:20 am Delivered	Unit-I Session - 1	Explain the organization of nervous system with a note on neurons, and neuroglia.	Explain the organization of nervous system with a note on neurons, and neuroglia.		TLO 1 (CO 1 - Level 2)
1st Feb 2024 Thursday 11:10 am - 12:00 pm Delivered	Unit-I Session - 2	Classify and explain the properties of nerve fiber.	Classify and explain the properties of nerve fiber.		TLO 2 (CO 1 - Level 1)
2nd Feb 2024 Friday 09:30 am - 10:20 am Delivered	Unit-I Session - 3	Discuss the following terms electrophysiology, action potential.	Discuss the following terms electrophysiology, action potential.		TLO 3 (CO 1 - Level 2)
3rd Feb 2024 Saturday 09:30 am - 10:20 am Delivered	Unit-I Session - 4	Discuss the following terms nerve impulse, receptors, synapse and neurotransmitters.	Discuss the following terms nerve impulse, receptors, synapse and neurotransmitters.		TLO 4 (CO 1 - Level 2)
7th Feb 2024 Wednesday 09:30 am - 10:20 am Delivered	Unit-I Session - 5	Describe meninges, ventricles of brain and cerebrospinal fluid.	Describe meninges, ventricles of brain and cerebrospinal fluid.		TLO 5 (CO 1 - Level 2)
8th Feb 2024 Thursday 11:10 am - 12:00 pm Delivered	Unit-I Session - 6	Explain structure and function of various parts of brain (cerebrum, brain stem)	Explain structure and function of various parts of brain (cerebrum, brain stem)		TLO 6 (CO 1 - Level 2)

[Back To Summary](#)

LCD PROJECTOR IN CLASSROOM



[Back To Summary](#)

PHARMACOLOGY SOFTWARES

"Ex Pharm" Computer Assisted Learning (CAL) - Animal Simulator Software

Log in

NMC
Adheres With
National Medical Commission - Guidelines

Ministry of
EDUCATION
Listed With
SOS Tools - MOE Listed E Content

Pharmacy Council of India - Syllabus

Virtual Lab Ex-Pharm Software

Welcome! Dr D Y Patil College of Pharmacy, Akurdi, Pune Maharashtra, PIN 411044

Experimental Pharmacology Series

Experiments List

*	Study of muscle relaxant activity with the help of "rota rod apparatus".	▶
*	Study of cns depressants & stimulants using "actophotometer".	▶
*	Study of analgesic activity with the help of "tail flick apparatus".	▶
*	Study of antihistaminic drugs with the help of histamine chamber (mast cell stabilization method).	▶
*	Study of analgesic activity with the help of "hot plate apparatus".	▶
*	Study of drugs acting on cns using "elevated plus maze".	▶
*	Study of anticonvulsant activity using "electro convulsimeter".	▶
*	Experiment on effects of various drugs on rabbit's eye.	▶
*	To study analgesic activity by writhing test.	▶
*	To study PTZ induced convulsions in mice.	▶

[Back To Summary](#)

MICROMEDEX SOFTWARE

Micromedex Orientation Sessio... x Post Attendee - Zoom x Drug Comparison results - MIC x +

micromedexsolutions.com/micromedex2/librarian/PFDdefaultActionId/evidenceexpert.ShowDrugCompareResults

Logins Media Healthcare LdotR Travel NW Biz Info Lens & IP.com Edn Cochrane & BPS Dental Mammoth General Maps Misc

My Subscription | Gateway | Training Center | Help | Mobile Application Access | Logout

Keyword search

Merative **Micromedex**

Home Drug Interactions IV Compatibility Drug ID **Drug Comparison** CareNotes NeoFax® / Pediatrics Tox & Drug Product Lookup RED BOOK Calculators

Jump To: [Top of Page](#) | [Dosing & Indications](#) | [Contraindications/Warnings](#) | [Drug Interactions \(single\)](#) | [Adverse Effects](#) | [Name Info](#) | [Mechanism of Action/Pharmacokinetics](#) | [Administration/Monitoring](#) | [How Supplied](#) | [Toxicology](#) | [Clinical Teaching](#) | [References](#)

St. John's Wort (established)

Contraindicated

- Amprenavir (theoretical)
- Atazanavir (probable)
- Boceprevir (theoretical)
- Ceritinib (theoretical)
- Clarithromycin (probable)
- Cobicistat (theoretical)
- Cyclosporine (probable)
- Danazol (probable)
- Darunavir (theoretical)
- Erythromycin (established)
- Fosamprenavir (theoretical)
- Gemfibrozil (established)
- Idelalisib (theoretical)
- Indinavir (theoretical)
- Itraconazole (established)

Micromedex Assistant

Why Micromedex?

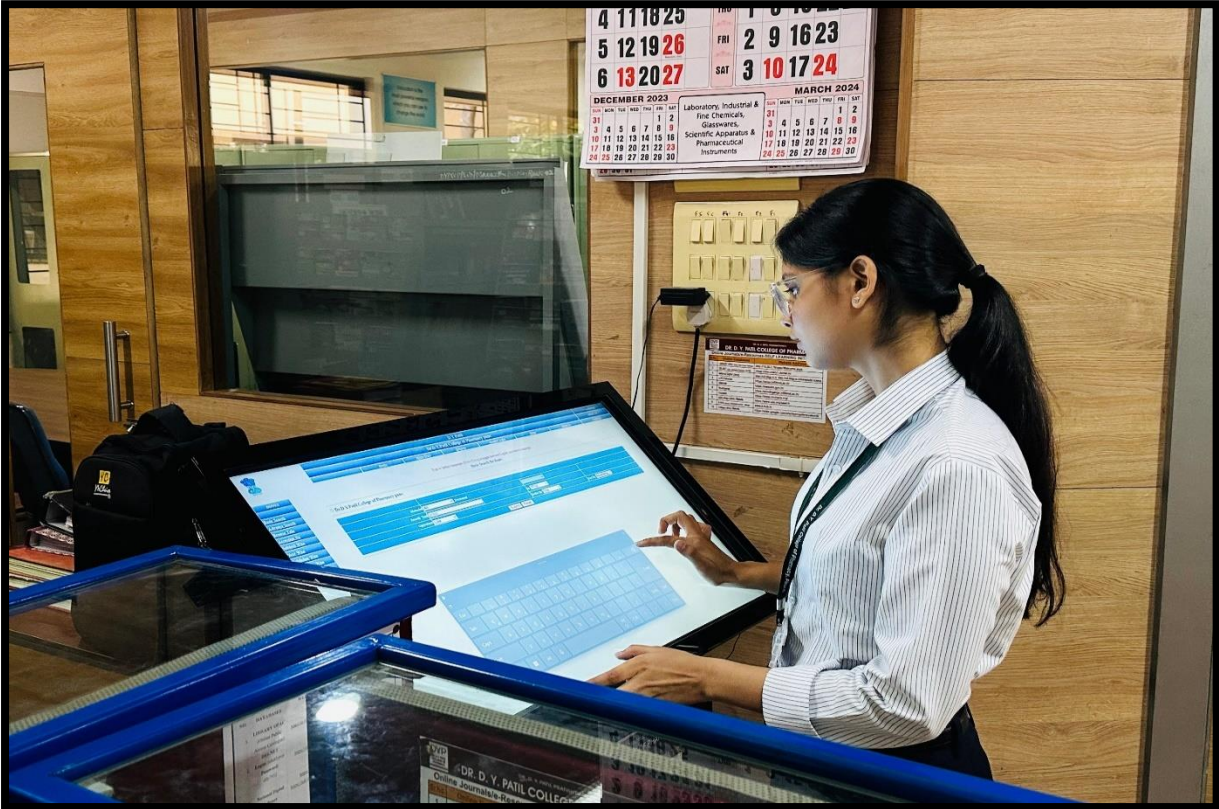
Micromedex helps Clinical Pharmacists / Healthcare professionals in:

- Content you can trust: Impartial, evidence-based clinical guidelines & Information vetted through a NICE accredited review Process
- Easily Accessible: Fast access to information via desktop, HER Integration, Mobile access & Personalised features
- Updated everyday: Clinical content that's continually reviewed & updated by a long tenured dedicated team of editors
- Local support



[Back To Summary](#)

DIGITAL LIBRARY



[Back To Summary](#)

ICT ENABLED PEDOGOGICAL METHODS

CROSSWORD GAME

NAME :- Bhagwat Avadhut Patil Roll No :- 02
 Class :- F.Y. M. Pharm (Pharmaceutics)
 created by :- Dr. S. P. Chaudhari

Crossword game Molecular Pharmaceutics 2023-24

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1									T								P
2									I								I
3									E				N				S
4									R				A				S
5			S		Q		N		N		D		N				O
6			O		L		A		O		E		N				O
7			L		A		N		S		N		E				C
8			I		T		O		T		D		D				U
9			D		U		P		I		R		G				B
10	P	O	L	V	M	E	K	I	C	M	I	C	E	L	L	E	S
11	O		I		D		E		S		M			I		S	
12	L		P		O						E			P			
13	Y		I		T						R			O			
14	M		D		S						S			P			
15	F													L			
16	R													E			
17	T													X			
18	C													E			
19														S			

Across

10: formed by the spontaneous self-assembly of individual amphiphilic di/tri-block co-polymers, with hydrophobic core and hydrophilic surface shells or vice versa.

Down

1: _____ nanoparticles are prepared from synthetic or naturally occurring polymers and are used to deliver and target therapeutic agents to bring about an increase in the circulation half-life and a subsequent reduction in the phagocytic uptake and inactivation of the therapeutic moiety

3: _____ nanoparticles are colloidal carrier systems in which melted lipid is dispersed in an aqueous surfactant by high-pressure homogenization or by microemulsification

5: These are colloidal semiconductor nanocrystals (up to 2 to 10 nm) which are composed of atoms from groups II-VI or III-V of the periodic table, which have unique optical and fluorescent properties

7: Homogenisation In Nonaqueous Media

9: nanoparticles have diagnostic and therapeutic applications,

11: These are synthetic polymers which are thousand times smaller than cells have potential application in, in vivo imaging

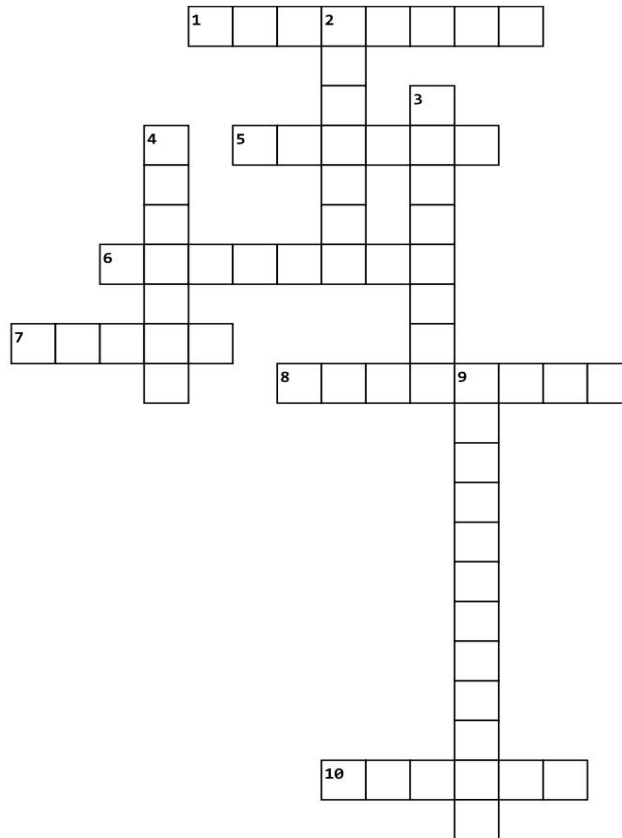
13: Combined Precipitation and Homogenization

14: They interact with the negatively charged phosphate groups present in nucleic acids via electrostatic forces to form nanoparticles (NPs), called

16: Homogenization In Water

[Back To Summary](#)

NDDS Crossword



Across

1. Dosage forms, that swells up to a size that restricts their passage through the pylorus
5. Effervescent components - acidic
6. Osmotic agents
7. An osmotic pump
8. Help to adhere TDDSs to the skin
10. Transderm-Scop™

Down

2. Carrier used in Dry Powder Inhalers (DPI)
3. Lipid bilayer structure that encloses aqueous volume
4. Bottom spray
9. Permeation enhancement by use of sound waves

[Back To Summary](#)

CRYPTEX GAME

Name :- Prathmesh. Santosh. m. jadhav

Department :- F.Y. Pharm [Pharmaceuticals]

created by :- Dr. S. P Chaddhari

Molecular Pharmaceutics Assignment 2023-24

Cryptex Game

R	O	M	S	E	O	E	A	C	G	S	O	M	E	R	Y	M	M	E
S	L	L	T	U	O	L	Q	R	E	L	S	S	R	E	M	E	O	E
O	M	E	E	F	T	O	U	C	N	E	S	S	S	N	P	O	M	R
S	E	M	O	A	E	E	A	M	O	I	D	M	M	Z	E	T	E	S
E	S	U	S	S	S	T	S	E	S	O	S	E	S	Y	O	M	Y	O
C	O	L	L	O	I	D	O	S	O	M	E	S	G	M	T	O	M	E
R	M	S	O	M	R	Y	M	T	M	S	R	E	D	O	M	L	S	S
Y	E	O	E	E	O	O	E	S	E	O	Y	M	O	S	E	O	M	O
P	O	S	M	S	O	S	S	S	S	E	T	E	E	O	S	S	O	O
T	I	O	O	M	R	O	S	O	O	L	H	M	S	M	M	Z	M	E
O	S	M	L	O	E	M	E	O	H	S	R	E	S	E	S	O	S	S
S	E	E	E	O	M	E	O	S	P	R	O	T	O	S	O	M	E	S
O	S	S	S	S	O	M	P	H	S	M	S	A	Q	L	O	Q	I	D
M	S	O	L	S	S	V	E	S	O	S	O	M	E	S	O	O	M	R
E	F	A	E	L	O	T	H	T	O	L	M	U	F	S	H	R	S	E
S	E	T	P	H	O	T	O	S	O	M	S	O	E	M	S	T	S	
E	O	H	S	O	M	E	G	O	M	L	S	T	O	P	O	S	H	O

10 @

1. The particle core is composed of noncrystalline calcium phosphate (ceramic diamond) and is covered by a polyhydroxyl oligomeric film **AquaSomes**
2. These are solid microcapsules formed by the self assembly of colloidal particles at the interface of emulsion droplets and they are also hollow, elastic shells whose permeability and elasticity can be **colloidosomes**
3. Lipid vesicle with surface coat composed of PC and of suitable polyoxyethylene derivative of **erythrosomes**
4. Nanosized lipid particles consisted of lipid assembly and a polar group **EmulSomes**
5. The enzyme covalently immobilized to the surface of liposomes **EnzySomes**
6. Liposomal system in which chemically cross-linked human erythrocytes cytoskeletons are used as to **Erythrosomes**
7. Artificial macromolecular complex for functional gene transfer **GeneSomes**
8. Photodynamic therapy **PhotoSomes**
9. High molecular weight multi subunit enzyme complexes with catalytic activity **ProtoSomes**
10. Vesicles enclosed by fatty acids obtained by long chain fatty acids by mechanical agitation of evaporated film in the presence of buffer solution **u-Somes**
11. Nested bilayer composed of bilayers enclosing an aqueous core which contains unilamellar vesicle **vesosomes**

[Back To Summary](#)

SNAKE & LADDER GAME

Class :- FY M. Pharm (pharmaceutics)

Molecular Pharmaceutics Assignment 2023-24

Created by: Dr. S. P. Chaudhari

Cryptex Game

R	O	M	S	E	O	E	A	C	G	S	O	M	E	R	Y	M	M	E
S	L	L	T	U	O	L	Q	R	E	L	S	S	R	E	M	E	O	E
O	M	E	E	F	T	O	U	C	N	E	S	S	S	N	P	O	M	R
S	E	M	O	A	E	E	A	M	O	I	D	M	M	Z	E	T	E	S
E	S	U	S	S	S	T	S	E	S	O	S	E	S	Y	O	M	Y	O
C	O	L	L	O	I	D	O	S	O	M	E	S	G	M	T	O	M	E
R	M	S	O	M	R	Y	M	T	M	S	R	E	D	O	M	L	S	S
Y	E	O	E	E	O	O	E	S	E	O	Y	M	O	S	E	O	M	O
P	O	S	M	S	O	S	S	S	S	E	T	E	E	O	S	S	O	O
T	I	O	O	M	R	O	S	O	O	L	H	M	S	M	M	Z	M	E
O	S	M	L	O	E	M	E	O	H	S	R	E	S	E	S	O	S	S
S	E	E	E	O	M	E	O	S	P	R	O	T	O	S	O	M	E	S
O	S	S	S	S	O	M	P	H	S	M	S	A	Q	L	O	Q	I	D
M	S	O	L	S	S	V	E	S	O	S	O	M	E	S	O	O	M	R
E	F	A	E	L	O	T	H	T	O	L	M	U	F	S	H	R	S	E
S	E	T	P	H	O	T	O	S	O	M	E	S	O	E	M	S	T	S
E	O	H	S	O	M	E	G	O	M	L	S	T	O	P	O	S	H	O

1. The particle core is composed of noncrystalline calcium phosphate (ceramic diamond) and is covered by a polyhydroxyl oligomeric film
2. These are solid microcapsules formed by the self assembly of colloidal particles at the interface of emulsion droplets and they are also hollow, elastic shells whose permeability and elasticity can be
3. Lipid vesicle with surface coat composed of PC and of suitable polyoxyethylene derivative of
4. Nanosized lipid particles consisted of lipid assembly and a polar group
5. The enzyme covalently immobilized to the surface of liposomes
6. Liposomal system in which chemically cross-linked human erythrocytes cytoskeletons are used as to
7. Artificial macromolecular complex for functional gene transfer
8. Photodynamic therapy
9. High molecular weight multi subunit enzyme complexes with catalytic activity
10. Vesicles enclosed by fatty acids obtained by long chain fatty acids by mechanical agitation of evaporated film, in the presence of buffer solution
11. Nested bilayer composed of bilayers enclosing an aqueous core which contains unilamellar vesicle

10

②

[Back To Summary](#)

TESTMOZ

testmoz.com/13050490/admin/reports

Need Help?

ABP CA Quiz Results

Filter by name / partition by tag / group by name Search [Export](#) [Point Grid](#) [Response Grid](#) [Audit Logs](#)

Average Score 92% **Average Time** 0:06:56 **Responses** 16 **Score Histogram**

70% to 100% 0:01:12 to 0:13:41

Name	Score	Started On	Finished On	Time	1	2	3	4	5	6	7	8	9	10
Abhishek Nemmaniwar	90% (9/10)	2023-08-30 12:58 PM	2023-08-30 1:04 PM	0:06:10	100%	100%	94%	100%	100%	100%	75%	88%	88%	81%
Akshay Ghule	100% (10/10)	2023-08-30 1:01 PM	2023-08-30 1:15 PM	0:13:35	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Akshay Sucoe	90% (9/10)	2023-08-30 1:04 PM	2023-08-30 1:09 PM	0:03:23	✓	✓	✓	✓	✓	✓	✓	✗	✓	✓
Garjee Dhaneshwar	100% (10/10)	2023-08-30 1:16 PM	2023-08-30 1:18 PM	0:01:11	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Kajal Jagdale	90% (9/10)	2023-08-30 1:17 PM	2023-08-30 1:21 PM	0:03:57	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗
Mayur Ghotekar	90% (9/10)	2023-08-30 1:06 PM	2023-08-30 1:13 PM	0:07:08	✓	✓	✗	✓	✓	✓	✓	✓	✓	✓
Monika Khichade	100% (10/10)	2023-08-30 12:59 PM	2023-08-30 1:10 PM	0:10:59	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Mrunmayee thombare	70% (7/10)	2023-08-30 12:57 PM	2023-08-30 1:08 PM	0:10:20	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓
Neha Ganpat Kure	100% (10/10)	2023-08-30 1:02 PM	2023-08-30 1:11 PM	0:09:03	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pratik Katare	80% (8/10)	2023-08-30 1:19 PM	2023-08-30 1:26 PM	0:06:52	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗
Riya Singh	100% (10/10)	2023-08-30 1:07 PM	2023-08-30 1:13 PM	0:05:17	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Rutuja sutar	90% (9/10)	2023-08-30 1:01 PM	2023-08-30 1:10 PM	0:08:46	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓
Shailaja	100% (10/10)	2023-08-30 1:20 PM	2023-08-30 1:27 PM	0:07:19	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SUNIL PRAKASH ADHE	90% (9/10)	2023-08-30 1:26 PM	2023-08-30 1:29 PM	0:02:29	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓
Suryawanshi Sadanand Govind	90% (9/10)	2023-08-30 12:59 PM	2023-08-30 1:10 PM	0:11:05	✓	✓	✓	✓	✓	✓	✗	✓	✓	✓
Vaishnavi Patil	100% (10/10)	2023-08-30 1:59 PM	2023-08-30 2:02 PM	0:03:35	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

[Back To Summary](#)

DIGITAL POSTER



SIGN AND SYMPTOMS

THE SIGNS AND SYMPTOMS OF MORPHINE POISONING INCLUDE:

- STUPOR OR COMA
- FLACCIDITY
- SHALLOW AND OCCASIONAL BREATHING
- CYANOSIS
- PINPOINT PUPIL
- FALL IN BP AND SHOCK
- CONVULSIONS (MAY BE SEEN IN FEW)
- PULMONARY OEDEMA (OCCURS AT TERMINAL STAGES)
- DEATH DUE TO RESPIRATORY FAILURE.

THE CLINICAL SYMPTOMS OF MORPHINE POISONING ARE:

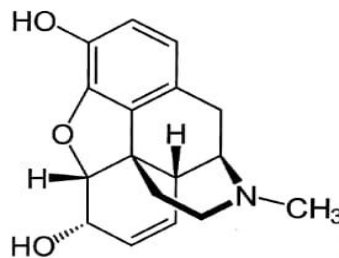
- EUPHORIA, DISTORTED AND HEIGHTENED IMAGES
- COLORS AND SOUNDS
- ALTERED TACTILE SENSATIONS
- SINUS TACHYCARDIA, HYPOTENSION AND ATAXIA OCCUR
- VISUAL AND AUDITORY HALLUCINATIONS
- DEPERSONALIZATION AND ACUTE PSYCHOSIS

MORPHINE POISONING

MORPHINE IS A MAJOR ALKALOID (10%) OBTAINED FROM THE MILKY EXUDATES OF UNRIPE CAPSULE OF PAPAVER SOMNIFERUM L (OPIUM POPPY).

IN MANY CASES, THE PSYCHOLOGICAL DEPENDENCE ON MORPHINE DEVELOPS SOON AFTER THE PHYSICAL ONE. SOMEONE ADDICTED TO MORPHINE WILL COMPULSIVELY LOOK FOR AND AND ABUSE IT, IGNORING THE NEGATIVE CONSEQUENCES.

STRUCTURE



MANAGEMENT

MORPHINE POISONING CAN BE MANAGED AS FOLLOWS:

- 1) RESPIRATORY SUPPORT: PULMONARY OEDEMA CAN BE DECREASED BY POSITIVE PRESSURE RESPIRATION.
- 2) BP MAINTENANCE CAN BE ACHIEVED BY PROVIDING I.V FLUIDS AND VASOCONSTRICTORS.
- 3) GASTRIC LAVAGE: UNABSORBED DRUG CAN BE REMOVED BY POTASSIUM PERMANGANATE.
- 4) SPECIFIC ANTIDOTE: IT INCLUDES
 - NALOXONE 0.4-0.8MG REPEATED EVEN' 2-3 MINUTES TILL RESPIRATION IS RESUMED AS IT IS THE PREFERRED SPECIFIC ANTAGONIST
 - INJECTION SHOULD BE REPEATED EVERY 1-4 HOURS.
 - NALORPHINE 3-5MG I.V IS A LESS SATISFACTOY ALTERNATIVE.

- SATYAM RATHOD[89]
- PRIYANKA SHARMA[64]
- TUSHAR UNDEGAONKAR[107]
- SAURABH PATEL[90]

TY B PHARMACY
DR. D. Y. PATIL COLLEGE
OF PHARMACY

[Back To Summary](#)

**Dr. D. Y. Patil Pratishthan's
DR. D.Y.PATIL COLLEGE OF PHARMACY,
AKURDI, PUNE 411 044.**

Sr. No.	Name of the faculty	Subject Name	Program Name	CA pattern	Name of Pedagogy activity	Use of ICT method in teaching	Topic name
1	Dr. (Mrs.) S. P. Chaudhari	Modern Pharmaceutics and Molecular Pharmaceutics	M Pharm Pharmaceutics	Assignment and game pedagogy, quiz	Workshop activity , Crossword ,Cryptex	Online games	Preformulation of Biopharmaceuticals
2	Dr. (Mrs.) P. M. Chaudhari	Regulatory Affairs,NDDS	M Pharm Pharmaceutics, B.Pharm	Term paper, Open book test	Crossword	Online games	Artificial intelligence (AI) in clinical development and regulatory concepts – preparing for the future, Intracameral Drug Delivery
3	Dr. A. V. Kulkarni	PTSM-I & II	M.Pharm	PPT Pesentation	PPT Pesentation	PPT, Ex-Pharm simulation software	Preclinical evaluation of IBD
		Pharmacology-II & III	B.Pharm	Quiz assignment, Case study-open book test	Case study-open book test	PPT	
4	Dr. Mrs.S.P.Mahaparale	Quality Control and Quality Assurance , Pharmaceutical Validation , Instrumental methods of Analysis	M. Pharm. (PQA), Final year B. Pharm.	Assignment , Quiz, Open book test, Model making	Quiz on Collpol	Ppt, Videos, Model making preparations	IPQC test for suspension, Bioanalytical method development and validation
5	Mr. M. T. Mohite	EVS	B. Pharm	PPT Pesentation		PPT	

6	Dr. D. S. Shirode	HAP-I & Pharmacology-I	B. Pharm	Open book test, written test exam		Chart Preparation	Body fluids
		AP-I & AP-II	M. Pharm	seminar and Term Paper		PPT	Nitric oxide, cholecystokinin
7	Dr. S. C. Daswadkar	Computer Aided Drug Design	M. Pharm Pharm. Chemistry	Quiz	quizizz	Online quiz	Docking Study and QSAR
8	Dr. V. Vaidya	Physical Pharmaceutics I & II	B. Pharm	open book test	Google Classroom	PPT	
9	Dr. P. V. Powar	pharmaceutical microbiology	B Pharm	open book test		ppt	Handwash preparation
10		POC-III	S. Y. B. Pharm	Assignment	Open book test on current market trends	Youtube videos	Heterocyclic Chemistry
11	Mr. P. P. Wankhade	Pharmacology II, Pharmacology III	Third Year B.Pharm	Open Book Test, Assignment	Model Chart, Home medicine information	PPT, ERP-collpoll, own Youtube cahnnel	immunotherapeutics
12	Dr. Ramdas Shinde	PT-I & PT-III	Pharm.D SY & Fourth Y	Assignment, KLE College Belagavi Visit	Case Study Presentation	Case Study;PPT, ERP-collpoll, You Tube Videos	Arrange demo on Life saving skill at Aditya Birla Hospita, online hands on Micromedex : drug information software
13	Dr. Prafulla Kadam	Pharmaceutic al Inorganic Chemistry	Pharm D. First Year	Seminar, Class tests, quize competitions	Mcq test on google form.	YouTube videos, ERP collpoll	Electrolyte replenishment, in-detail constituents of ORS, micro/macro nutrients.
14	Ms P. S. Shankaratti	Medicinal Chemistry, Pharmaceutical Analysis	Pharm D. Third Year	Seminar, Class Test, Open Book Test	LIVE MCQs at Slido.com, Chart	Gnomio, ERP-collpoll,video at Youtube	IUPAC Nomenclature with structure of Heterocyclic Chemistry
15	Ms. P. B. Gholap	Pharmaceutics, Pharmaceutical Microbiology	Pharm D first year, second year	Dairy visit, Pathological lab visit	Model making	Collpoll, YouTube video	
16	Ms. Pooja	Industrial	Final Year	Seminar,	MCQ test	YouTube	SUPAC

	Palandurkar	Pharmacy -II	B-Pharm	Assignment , Quiz	on google form.	videos, ERP collpoll PPT	
17	Ms.Poonam R.Mulay	Pharmaceutic al Organic Chemistry-II	Second Year B.Pharm	Seminar ,Class Test	MCQ test on google form..	YouTube videos, ERP collpoll	Aromatic Compound Benzene and its derivaties
18	Ms. Sarita B Sasane	Pharmaceutic al Inorganic Chemistry	First Year B. Pharm	Seminar ,Class Test,	MCQ test on google form.	YouTube videos, ERP collpoll	Impurities in Pharmaceutical Substances, Gastrointestinal Agent
19	Mrs. Kajal S. Bhagat	Pharmacogno sy and Phytochemist ry II	T Y B Pharm (V Sem)	Written Assignment	MCQ test on google form	YouTube videos	Radioactive isotopes uses in Photochemistry
20	Dr. Abhay Shinde	pharmacoepi demiology and pharmacoeco nomics, biopharmace utics and pharmacokin etics	Pharm D 4th and 5th Year	Assignment & Seminar	Seminar	PPT Video	