

Ethirmedu, B. Komarapalayam-638 183, Namakkal Dist. Tamilnadu, India.

Approved by : Pharmacy Council of India. New Delhi & Affiliated to The Tamilnadu Dr. M.G.R Medical University, Chennai.

Website: www.jkkmmrfpharmacy.edu.in / E-Mail: principal@jkkmmrfpharmacy.edu.in

Contact No: +919789456750, +919943066944, +919943069944.

Dr.N. SENTHILKUMAR, M.Pharm., Ph.D.,

Principal

DATE: 14/11/2022

DEPARTMENT OF PHARMACY PRACTICE

REPORT

WORKSHOP TITLE - ROLES AND RESPONSIBILITIES OF PHARMACIST IN
ANTIBIOTIC PROPHYLAXIS

VENUE: SEMINAR HALL

DATED: 10.11.2022-11.11.2022

RESOURCE PERSONS:

1.Dr. R.DILEEP., PHARM.D

ASSISTANT PROFESSOR, JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY, KOMARAPALAYAM.

2. Dr.ATHIRA RAJKUMAR.,PHARM.D

ASSISTANT PROFESSOR, JKKMMRF'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY, KOMARAPALAYAM.

No. of students enrolled: 350

No. of students certified in our institution: 74

No. of students certified: 348

Antibiotic prophylaxis is defined as the administration of antibiotics before contamination by surgical incision has occurred and is given with the intention of preventing infection. Antibiotics are medicines used to prevent and treat bacterial infections. Antibiotic usage is increasing rapidly day by day with or without prescription. Irrational prescription usage, negligence of standard guidelines and antimicrobial resistance are increasing complexity in the therapy and the desired outcome. The aim of antibiotic prophylaxis in surgery is to prevent SSI whilst minimizing the collateral damage that occurs with all antibiotic use.

PROGRAMME CO ORDINATOR

HALAN Kourasabalayam COLOR HANNA COLOR HANNA COLOR CAROLINA COLOR CAROLINA COLOR CAROLINA CAR

HOD

PRINCIPAL

Dr. N. SENTHILKUMAR, PRINCIPAL.

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY, ETHIRMEDU, KOMARAPALAYAM - 638 183. NAMAKKAL DISTRICT, TAMILNADU.



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Dr.N. SENTHILKUMAR, M.Pharm., Ph.D.,
Principal

REF.NO: JKKM/PH/WORKSHOP/REQ/2022/02

DATE: 07/11/2022

From
Department of Pharmacy Practice
JKKMMRF'S Annai JKK Sampoorani Ammal College of Pharmacy.
Komarapalayam, Namakkal [Dist]
Tamil Nadu. PIN:638183.

To

The Principal,

JKKMMRF'S Annai JKK Sampoorani Ammal College of Pharmacy.

Komarapalayam, Namakkal [Dist]

Tamil Nadu, PIN:638183.

Subject: Letter for requesting Permission to Conduct workshop regarding:-

Respected Sir,

We Are writing this letter to request permission to conduct a workshop in the Seminar hall for two days on 10/11/2022 & 11/11/2022. We wish to conduct the workshop on **Roles and Responsibilities of Pharmacist in Antibiotic Prophylaxis**. We believe that this will be a very informative session that many students will wish to attend.

We request you to kindly permit to conduct training program as this would be a great opportunity for Students to learn all about Roles and Responsibilities of pharmacist in Antibiotic Prophylaxisthat would help to shape the students.

Looking forward for your approval.

Thank you

1/0

Dr. N.SENTHILKUMAR, PRINCIPAL.

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY, ETHIRMEDU, KOMARAPALAYAM - 638 183, NAMAKKAL DISTRICT, TAMILNADU. Yours sincerely,

Signature of HOD.





J.K.K. MUNIRAJAH MEDICAL RESEARCH FOUNDATION

ANNAI J.K.K. SAMPOORANI AMMAL COLLEGE OF PHARMACY

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WORKSHOP

CIRCULAR

This is to inform all the students of our college that the workshop on Roles & Responsibilities of pharmacist In Antibiotic Prophylaxis for the academic year 2022 - 2023 will be commenced on 10.11.2022 and 11.11.2022 for all the batches. Hence request all the interested candidates to register for the workshop.

COURSE NAME	SCHEDULE	VENUE	RESOURCE PERSON
ROLES AND RESPONSIBILITIES OF PHARMACIST IN ANTIBIOTIC PROPHYLAXIS	10.11.2022 TO 11.11.2022	SEMINAR HALL	DR . DILEEP. R & DR .ATHIRA RAJKUMAR

All the above mentioned students must enrol and actively participate in the course without fail.

NOTE: Certificates should be issued to all the students after completion of the course and examination.

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HOD

Principal Dr. N.SENTHILKUMAR, PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY, ETHIRMEDU, KOMARAPALAYAM - 638 183, NAMAKKAL DISTRICT, TAMILNADU.

Programme



WORKSHOP

Roles & Responsibilities of pharmacist in "ANTIBIOTICS"
PROPHYLAXIS".

11/22 - 11/11/22

EMINAR HALL

The workshop on Roles ans Responsibilities Of Pharmacist In Antibiotic Prophylaxis was held on November 10th and 11th, 2022 at JKKMMRF's Annai Sampooorani Ammal College of Pharmacy. The workshop was organized by the Department of Pharmacy, and expecting maximum number of student participation. The purpose of the workshop was to provide attendees with an introduction to the basics of qualitative research and to introduce them to theIrration usage of Antibiotics. At the end of the workshop, all attendees received a certificate of completion.

Objectives:

The main objectives of the workshop were to:

- Introduce attendees to the principles and practices of Antibiotics
- Provide an overview of the different types of Antibiotics and its usages
 - Introduce attendees to the Importance and Goals of antibiotic prophylaxis





JKKMMRF'S + ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Komarapalayam, Nammakal Dist-638183 Dr. N.SENTHILKUMAR, PRINCIPAL,

JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY, ETHIRMEDU, KOMARAPALAYAM - 638 183, NAMAKKAL DISTRICT, TAMILNADU.



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ABOUT THE TOPIC

ANTIBIOTIC PROPHYLAXIS

Antibiotic prophylaxis is defined as the administration of antibiotics before contamination by surgical incision has occurred and is given with the intention of preventing infection. Antibiotics are medicines used to prevent and treat bacterial infections. Antibiotic usage is increasing rapidly day by day with or without prescription. Irrational prescription usage, negligence of standard guidelines and antimicrobial resistance are increasing complexity in the therapy and the desired outcome. The aim of antibiotic prophylaxis in surgery is to prevent SSI whilst minimizing the collateral damage that occurs with all antibiotic use.

Goals Of Antibiotic Prophylaxis

- > Reduce The Incidence of surgical site Infection (SSI)
- Minimize the effect on the patients normal bacterial flora
- Minimize the adverse effects of antibiotics
- > Minimize the emergence of antibiotics resistant strains of bacteria
- Cost effectiveness

Roles and Responsibilities Of Pharmacist In Antibiotic Prophylaxis

- According to an ASHP statement, a pharmacist involved in the ASP has responsibilities to promote optimal antimicrobial use, to reduce the transmission of infections and to educated other healthcare professionals, patients, and the public.
- Educating the pharmacy staff on the risks of antibiotic resistant and emphasis on their role in **helping to reduce the prevalence of resistance** is an essential issue. Pharmacists have to accept these challenges to ensure that antibiotics are used appropriately even during the self-medication.
- The addition of a dedicated antibiotic pharmacist to an active team has been shown to benefit patients by reducing medication errors and length of hospital stay ,encouraging oral medication, and ensuring appropriate drug choice.

Dr. N.SENTHILKUMAR, PRINCIPAL.

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DEPARTMENT OF PHAREMACY PRACTICE WORKSHOP FEED BACK FORM

STUDENT NAME:

DATE:

YEAR/ COURSE:

NAME OF THE WORKSHOP:

DURATION:

EVALUATE HONESTLY:

Questions	Excellent	Good	Fair	Poor
The objectives of the training were				
The instructor's contribution to the course was:				
The presentation materials were relevant				
The instructor's effectiveness in teaching the subject matter was:				
Answers to the students questions by the instructor				
The venue was appropriate for the event				
Course organisation was:				
Level of course was				
Course content was:				

Student Participation

1. On average, how many hours a week did you spend on this course (in and out of class)?

A)0-2 B) 2-5 C)6-10 D)11-14 E)15UP

What grade do you expect in this course?
 A)BELOW 50% B) 50-60% C) 60-70% D) 70-80% E) ABOVE 80%

SIGNATURE

Dr. N.SENTHILKUMAR, PRINCIPAL,

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WORKSHOP ON ROLES AND RESPONSIBILITIES OF PHARMACIST IN ANTIBIOTIC PROPHYLAXIS

SEMINAR PHOTO





PRINCIPAL, JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY, ETHIRMEDU, KOMARAPALAYAM - 638 183,

NAMAKKAL DISTRICT, TAMILNADU.

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LIST OF PARTICIPANTS

S.NO	NAME OF THE STUDENTS	YEAR	COURSE
1	GURUPRASATTH S K	SEM-III	B.PHARM
2	HARI BHARATHI S	SEM-III	B.PHARM
3	HARIDHARSHINI M	SEM-III	B.PHARM
4	HEMA DIVYA R	SEM-III	B.PHARM
5	HIRUTHIKA S	SEM-III	B.PHARM
6	INDHUMATHI A	SEM-III	B.PHARM
7	ISAIMOZHI M	SEM-III	B.PHARM
8	IYYAPPAN M	SEM-III	B.PHARM
9	JAGATHISHVARAN P	SEM-III	B.PHARM
10	JEEVA N R	SEM-III	B.PHARM
11	JEEVADHARSHINI S	SEM-III	B.PHARM
12	KALAISELVAN S	SEM-III	B.PHARM
13	KANISHKUMAR P	SEM-III	B.PHARM
14	KARTHICK RAJU S	SEM-III	B.PHARM
15	KAVINKUMAR G	SEM-III	B.PHARM
16	KAVISELVAN R	SEM-III	B.PHARM
17	KAVYASRI S	SEM-III	B.PHARM
18	KIRUTHIGA T	SEM-III	B.PHARM
19	KOWSIHA S	SEM-III	B.PHARM
20	MADHAN KUMAR G	SEM-III	B.PHARM



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21	MADHUMITHA K	SEM-III	B.PHARM
22	MANOJKUMAR M	SEM-III	B.PHARM
23	MEIVEL P	SEM-III	B.PHARM
24	MOHAN R	SEM-III	B.PHARM
25	NADHISH R	SEM-III	B.PHARM
26	NANDHINI N M	SEM-III	B.PHARM
27	NANDHINI R	SEM-III	B.PHARM
28	NAVEEN S	SEM-III	B.PHARM
29	NAVEEN KUMAR M	SEM-III	B.PHARM
30	NAVEENA K	SEM-III	B.PHARM
31	NEHAA K	SEM-III	B.PHARM
32	PABITHA K R	SEM-III	B.PHARM
33	POOVARASAN P	SEM-III	B.PHARM
34	PRAKASH S	SEM-III	B.PHARM
35	PRAVEEN G	SEM-III	B.PHARM
36	PRAVIN G K	SEM-III	B.PHARM
37	PREMKUMAR U	SEM-III	B.PHARM
38	PUGAZENDHI S	SEM-III	B.PHARM
39	PURUSOTHAMARAJ S	SEM-III	B.PHARM
40	PUVIYARASU R	SEM-III	B.PHARM
41	RAMKUTTI M	SEM-III	B.PHARM
42	RUTHCHRISTYKALA B	SEM-III	B.PHARM
43	SAESHANANDA G	SEM-III	B.PHARM
44	SAJITH Y	SEM-III	B.PHARM
45	SALEEM A	SEM-III	B.PHARM
46	SANJAI K	SEM-III	B.PHARM
47	SANTHOSH S R	SEM-III	B.PHARM
48	SANTHOSH S	SEM-III	B.PHARM
49	SETHUPATHY M	SEM-III	B.PHARM
50	SIVAPRAKASAM C	SEM-III	B.PHARM



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51	SIVASURYA P	SEM-III	B.PHARM
52	SOUNDHIRARAJAN K	SEM-III	B.PHARM
53	SOWBARNICA S	SEM-III	B.PHARM
54	SOWMIKA M	SEM-III	B.PHARM
55	SRIRAM L	SEM-III	B.PHARM
56	SUDHARSANA R	SEM-III	B.PHARM
57	SURYA PRANESH V R	SEM-III	B.PHARM
58	TAMILSELVAN R	SEM-III	B.PHARM
59	THILAGAVATHI T	SEM-III	B.PHARM
60	THILAGAVATHY K	SEM-III	B.PHARM
61	VASANTHAKUMAR V	SEM-III	
62	VASUDEVAN V	SEM-III	B.PHARM
63	VELAN A R	SEM-III	B.PHARM
64	VELAN S	SEM-III	B.PHARM
65	VIGNESH S		B.PHARM
66	VINCI JULIET V	SEM-III	B.PHARM
67	VISHAL M	SEM-III	B.PHARM
68		SEM-III	B.PHARM
69	VISHALI K	SEM-III	B.PHARM
70	YOGESH D	SEM-III	B.PHARM
71	ABDUR RAHMAN M	SEM-V	B.PHARM
72	ARAVINDHAN S	SEM-V	B.PHARM
73	ARIVAZHAGAN A	SEM-V	B.PHARM
74	ARULKUMAREN K K	⇒ SEM-V	B.PHARM
/4	ARULPRAKASH A	SEM-V	B.PHARM



PRINCIPAL

Dr. N.SENTHILKUMAR, PRINCIPAL,

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ETHIRMEDU, KOMARAPALAYAM - 638 183,
NAMAKKAL DISTRICT, TAMILNADU.



JKKMMRF's Annai JKK Sampoorani Ammal College of Pharmacy



Komarapalayam-638183,Namakkal

DEPARTMENT OF PHARMACY PRACTICE

Two Days Workshop on Roles and Responsibilities of Pharmacist in Antibiotic Prophylaxis

This is to certify that

has appreciated for his/her contribution as Delegate/Resource person/Organizing Committee Member in the Two Days Workshop held on 10 & 11 November 2022.

Organizing Secretary

Dr. N.SENTHILKUMAR, PRINCIPAL. Convenor

IKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION

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