



MNR MEDICAL COLLEGE & HOSPITAL

MNR Nagar, Fasalwadi, Sangareddy - 502 294, Sangareddy Dist.
Telangana, India

Ph: + 85000 56667, (08455) 230523, 230527, 230524 Fax No. (08455) - 230555,
230533

STUDENTS ENROLLED LIST IN CERTIFICATE/ADD ON COURSES DURING THE YEAR 2019-2020

A handwritten signature in blue ink, appearing to read "Shandrak".

Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital

A handwritten signature in blue ink, appearing to read "M. N. R.". The signature is stylized and somewhat abstract.

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MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY-502294



MNR MEDICAL COLLEGE AND HOSPITAL

MNR Nagar, Narsapur Road, Fasalwadi, Sangareddy 502294, Sangareddy Dist,
Telangana, India

Ph: +8500056667, (08455) 230523 ,230527, 230524 Fax No. (08455) –
230555,230533

LIST OF CERTIFICATE PROGRAM DURING THE ACADEMIC YEAR 2019-2020

S.NO	PROGRAM NAME	DURATION	NO.OF STUDENTS ATTENDED
1.	Biomedical Waste Management	22.07.2019 To 27.07.2019	30
2.	Basics of ECG Interpretation	05.08.2019 to 09.08.2019	36
3.	Basic Life Support	23.09.2019 To 27.09.2019	30
4.	Routes of Drug Administration	21.10.2019 To 25.10.2019	30
5.	National Health Program	04.11.2019 To 08.11.2019	30
6.	Research Methodology	16.12.2019 To 20.12.2019	30
7.	Adolescent Health	12.04.2020 To 16.04.2020	100
8.	Research Methodology	20.04.2020 To 24.04.2020	34
9.	Nutritional Assessment	18.05.2020 To 23.05.2020	30


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Date: 15.07.2019

CIRCULAR

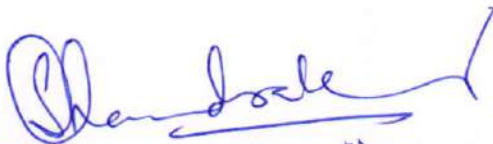
This is to inform all Final Year students that our department is organizing A one week Certificate Program on "Biomedical waste management" by Dr. Bhagwanth from 22.07.2019 to 27.07.2019. All Students are requested to attend the Program.


Principal

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Copy to

- Medical Superintendent
- CEO
- Assistant Director
- Chief Academic Officer
- IQAC
- Concerned HODs
- Notice Boards



Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital

REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:

Mobile:.....

email:

Free:
In-House
Staff & Students

PROGRAM COMMITTEE:

CHIEF PATRON

Sri.M. Narayana Raju
Chairman,
MNR Group of Educational Institutions

PATRON

Sri. M. Ravi Varma
Vive-Chairmnan,
MNR Group of Educational Institutions

COORDINATOR

Dr.Syed
SPM
MNR Group of Educational Institutions

Resource Person:

Dr. Bhagwanth
Professor
MNR Medical College
Email ID: bhagwanth@gmail.com

ADDRESS FOR COMMUNICATION:

Dr.Syed
Coordinator, SPM
syed79@gmail.com
7989594783
MNR Medical College
Fasalwadi, Sangareddy,
Hyderabad

A ONE WEEK CERTIFICATE PROGRAM ON

"BIOMEDICAL WASTE MANAGEMENT"



Dates:

22.07.2019 to 27.07.2019

Organized by:

Dept. of General Medicine

Venue:

Lecture Hall
MNR Medical College
Fasalwadi, Sangareddy , Hyderabad
Telangana-502 294
INDIA

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About the Institute

MNR Medical College and its allied institutions have been progressing steadily since its formation in the year 2001. It has started with an initial intake of 100 students however, MNR is very proud to enroll around 5000 students till date. It gives an immense satisfaction that we have produced so many competent professionals who are serving the nation in better ways. College provides the best of facilities to its students, giving them a lasting memorable impression which they can cherish all through their lives. It offers undergraduate, post-graduate, and diploma programs in Medicine & Health Sciences. It is affiliated with the KNR University of Health Sciences and is recognized by the National Medical Commission (NMC), Govt. of India. College building is housed in an ultramodern structure. It houses department-wise lecture galleries, laboratories, research labs, demo rooms, and libraries. The campus also has a full-fledged communication center, conference hall, 1400-seat auditorium, vast playgrounds, an administration block and a canteen with separate dining halls for students, faculty, guests, and VIPs.

MNR Hospital is a 760 bedded multispecialty hospital well-equipped with quality infrastructure aligned with international standards, skilled & experienced staff, with 24-hour emergency health-care services. All its departments are computerized and linked to a campus-wide LAN. The usage of the latest technology is immensely benefiting the patients, doctors, and students, as data saved can be shared seamlessly for clinical and administrative purposes. All Departments such as General Medicine, Surgery, Cardiology, ENT, Pediatrics, Gynecology, Orthopedics, Ophthalmology, TB and Chest, Gastroenterology, Psychiatry, Dermatology, Urology, Neurology, along with Diagnostic and all other medical facilities are available under the same hospital roof.



Objectives of the Programme:

- To protect the risk of spreading diseases.
- To protect the health and well-being of health care workers and the community.
- To protect against injury and potentially fatal infection.
- To provide environment-friendly waste management solutions.
- To promote the quality and sustainability of the environment.

Topics to be Covered

- Classification of Biomedical waste
- Sources of biomedical waste
- Effects of biomedical waste
- Methods of disposal of biomedical waste



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LIST OF STUDENT REGISTERED

Name of the Program: A one week Certificate program on Biomedical Waste Management

Date: 22.07.2019 to 27.07.2019

S. No	Roll No.	Student name	Signature
1	1531	MARUGONDA SAKETH VARMA	
2	1532	ANUMALLA MANASWINI	
3	1533	BANDI NAVEEN KUMAR	
4	1534	SHAIK HASNAD BABA	
5	1535	MAHEEN SULTANA	
6	1536	BANOTH VASANTH KUMAR	
7	1537	B ANJALI NAIK	
8	1538	MALAGARI MANEESHA	
9	1539	CHINMAYEE DESAI	
10	1540	GAJULA SRI HARSHA CHAKRAVARTHY	
11	1541	MALKA HARSHITHA	
12	1542	MENDI DEEKSHITHA	
13	1543	YATHAM SRI HARIKA	
14	1544	J AISHWARYA	
15	1545	MUTHERAGALLA PRATHYUSHA	
16	1546	SEELAM LAXMI PRIYA	
17	1547	BANDILA V V S TANMAIYEE	
18	1548	GADDAM SRINIVAS	
19	1549	SK AJEETH MUSHRAF	
20	1550	GAJULA CHANDRA HASA	
21	1551	SALADI SAI VENKATA SOWMYA SARADA	
22	1552	SHRUTI BOSE	
23	1553	DODDIPALLI BHANU PRAKASH REDDY	

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24	1554	SABHADU SUSHMITHA	Sushmitha
25	1555	PRIYANKA RAJ KUMAWAT	Priyanka
26	1556	MUGA RITHIKA	Rithika
27	1557	R PRANITH KAMLAY	Pranith
28	1558	MARPALIKAR YOGESHWARI CHANDRAKANT	Yogeshwari
29	1559	RAJA RAJESWAR REDDY ATTLA	Attla
30	1560	NABAMITA CHAKRABORTY	Nabamita

COORDINATOR

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A ONE WEEK CERTIFICATE PROGRAM ON BIOMEDICAL WASTE MANAGEMENT FINAL ASSESSMENT TEST

NAME:

YEAR / SEM:

REG.NO:

DATE:

TIME: 30 Minutes

MARKS: 30

Tick the Correct Answer

1. Which of the following area has the lowest chance of producing a biomedical waste?
 - a) Hospitals
 - b) Clinics
 - c) Laboratories
 - d) Agricultural lands
2. Which of the following is not a Biomedical waste?
 - a) Animal waste
 - b) Microbiological waste
 - c) Chemical waste
 - d) Domestic waste
3. Which of the following should not be mixed with other wastes to avoid contamination?
 - a) Tarry residue
 - b) Oily sludge
 - c) Animal waste
 - d) Vegetable oil
4. Which of the following is not a waste treatment method for biomedical wastes?
 - a) Incineration
 - b) Chemical disinfecting
 - c) Autoclaving
 - d) Sieving
5. Which of the integrated waste management is reduced on an individual level?
 - a) Source reduction
 - b) Recycling
 - c) Disposal
 - d) Burning
6. The term ISWM refers to
 - a) International Solid Waste Management
 - b) Integrated Solid Waste Management
 - c) Integrated Solid Waste Machine

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- d) International Solid Waste Mechanism
7. Which gas produced in open dumps from the decomposition of biodegradable waste?
 - a) Ethane
 - b) Methane
 - c) Propene
 - d) None of these
 8. What is called for the process of burning municipal solid waste in a properly designed furnace under suitable temperature and operating conditions?
 - a) Landfill
 - b) Recycling
 - c) Vermi composting
 - d) Incineration
 9. How does organic material in the buried solid waste will decompose?
 - a) By the action of oxidation
 - b) By the action of microorganisms
 - c) By the flow of water
 - d) By the soil particles
 10. Why plastics are difficult to recycle?
 - a) Because it is very hard material
 - b) Because it is very adhesive in its nature
 - c) Because of different types of polymer resins
 - d) Because of different sizes of plastic
 11. The term 'Municipal Solid Waste' is used to describe which kind of solid waste?
 - a) Hazardous
 - b) Toxic
 - c) Non hazardous
 - d) Non toxic
 12. Social, economical and ecological equity is the necessary condition for achieving
 - a) Social development
 - b) Economical development
 - c) Sustainable development
 - d) Ecological development
 13. Cytotoxic and expired drugs are disposed of by
 - a) Dumping
 - b) Autoclave
 - c) Incineration
 - d) Chemical Disinfection
 14. Autoclaving and microwaving are done for which of the following types of medical waste
 - a) Human Anatomical Waste
 - b) Recyclable Contaminated Waste
 - c) Cytotoxic Drugs
 - d) Microbiological Waste
 15. Amount of waste infectious produced in hospitals _.
 - a) 45%
 - b) 65%
 - c) 80%
 - d) 100%
 16. Which vaccination should be given to workers who deal with biomedical waste?
 - a) HbsAg
 - b) tetanus



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- c) rabies
d) both 1 and 2
17. Which of these explains biomedical Waste Management?
a) It prevents infections from used products or waste in the hospitals.
b) It is a way to reduce the spread of diseases
c) It's a way to reduce amputation of legs
d) None of the above
18. Size of dust particles reaching alveoli
a) <5 microns
b) 5-10 microns
c) >15 microns
d) 10-15 microns
19. Which among the following organism is not used for validation of biomedical waste disposed of by incineration?
a) Bacillus atropheus
b) Bacillus subtilis
c) Proteus mirabilis
d) Geobacillus stearothermophilus
20. Mixing of biomedical waste with less toxic substance to reduce its toxicity is called as
a) Grounding
b) Compacting
c) Inertisation
d) Pasteurization
21. Drought affected area leads to this vitamin deficiency
a) Vitamin A
b) Vitamin B
c) Vitamin C
d) Vitamin D
22. What container would you choose for a placenta?
a) Red pail
b) Grey tote
c) Yellow pail
d) Regular waste
23. Potentially toxic waste contains
a) Radioactive waste
b) Chemical waste
c) Pharmaceutical waste
d) All of the above
24. Single-use waste containers should be classified as
a) Sharps container
b) Waste-holding plastic bag
c) Cardboard container
d) All of the above
25. _____ is the process and policy of reducing the amount of waste produced by a person or a society.
a) Waste minimization
b) Land Filling
c) Air Pollution
d) Water Segregation

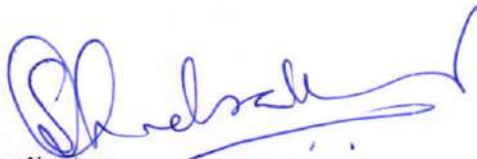


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26. _____ can cause air, water and soil pollution.
- Biomedical waste
 - Radioactive waste
 - Chemical waste
 - Pharmaceutical waste
27. Which is the correct order of disaster management
- Disaster Impact→Mitigation→Rehabilitation→Response
 - Disaster Impact→Response→Rehabilitation→Mitigation
 - Disaster Impact→Rehabilitation→Mitigation→Response
 - None of the Above
28. Pre-placement examination in dye industry includes all of the following except –
- Asthma
 - Anemia
 - Precancerous lesion
 - Dermatitis
29. The minimum duration of developing coal minor pneumoconiosis is _____
- 2–4 years
 - 4–6 years
 - 8–10 years
 - More than 10 years
30. Which is true about biomedical Waste Management?
- Hazardous waste
 - Infectious waste
 - Bio waste
 - All of the above



Co-ordinator

Chairperson

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Chairperson

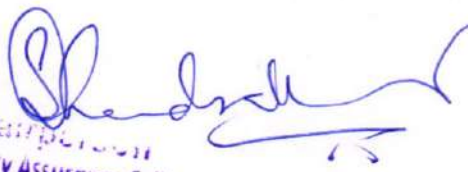
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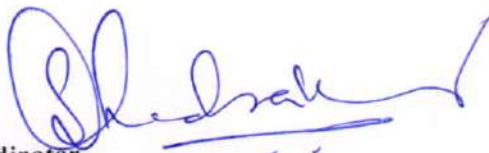


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- a) **Biomedical waste**
 - b) Radioactive waste
 - c) Chemical waste
 - d) Pharmaceutical waste
27. Which is the correct order of disaster management
- a) Disaster Impact→Mitigation→Rehabilitation→Response
 - b) **Disaster Impact→Response→Rehabilitation→Mitigation**
 - c) Disaster Impact→Rehabilitation→Mitigation→Response
 - d) None of the Above
28. Pre-placement examination in dye industry includes all of the following except –
- a) Asthma
 - b) **Anemia**
 - c) Precancerous lesion
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29. The minimum duration of developing coal minor pneumoconiosis is _____
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Chairperson
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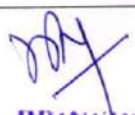
ASSESSMENT MARKS

Name of the Program: A one week Certificate program on Biomedical Waste Management

Date: 22.07.2019 to 27.07.2019

S. No	Roll No.	Student Name	Marks (30)
1	1531	MARUGONDA SAKETH VARMA	25
2	1532	ANUMALLA MANASWINI	26
3	1533	BANDI NAVEEN KUMAR	24
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21	1551	SALADI SAI VENKATA SOWMYA SARADA	27
22	1552	SHRUTI BOSE	28


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23	1553	DODDIPALLI BHANU PRAKASH REDDY	27
24	1554	SABHADU SUSHMITHA	25
25	1555	PRIYANKA RAJ KUMAWAT	26
26	1556	MUGA RITHIKA	25
27	1557	R PRANITH KAMLAY	28
28	1558	MARPALIKAR YOGESHWARI CHANDRAKANT	26
29	1559	RAJA RAJESWAR REDDY ATTLA	27
30	1560	NABAMITA CHAKRABORTY	29

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STUDENT ATTENDANCE

Name of the Program: A one week Certificate program on Biomedical Waste Management

Date: 22.07.2019 to 27.07.2019

S. No	Roll No.	Student name	22.07.19	23.07.19	24.07.19	25.07.19	26.07.19	27.07.19	Feedback
1	1531	MARUGONDA SAKETH VARMA	P	P	P	P	P	A	Good
2	1532	ANUMALLA MANASWINI	P	P	P	P	P	P	Good
3	1533	BANDI NAVEEN KUMAR	P	A	P	P	P	P	Excellent
4	1534	SHAIK HASNAD BABA	P	P	P	P	P	P	Good
5	1535	MAHEEN SULTANA	P	P	A	P	P	P	Good
6	1536	BANOTH VASANTH KUMAR	P	P	P	P	P	P	Excellent
7	1537	B ANJALI NAIK	A	P	P	P	P	P	Good
8	1538	MALAGARI MANEESHA	P	P	P	P	P	A	Good
9	1539	CHINMAYEE DESAI	P	P	P	P	P	P	Good
10	1540	GAJULA SRI HARSHA CHAKRAVARTHY	P	P	P	P	A	P	Good
11	1541	MALKA HARSHITHA	P	P	P	P	P	P	Excellent
12	1542	MENDI DEEKSHITHA	P	P	A	P	P	P	Good
13	1543	YATHAM SRI HARIKA	P	P	P	A	P	P	Excellent
14	1544	J AISHWARYA	P	P	P	P	P	P	Good
15	1545	MUTHERAGALLA PRATHYUSHA	P	P	P	P	A	P	Good
16	1546	SEELAM LAXMI PRIYA	A	P	P	P	P	P	Good
17	1547	BANDILA V V S TANMAIYEE	P	P	P	A	P	P	Excellent
18	1548	GADDAM SRINIVAS	P	A	P	P	P	P	Good
19	1549	SK AJEETH MUSHRAF	P	P	P	P	P	P	Excellent
20	1550	GAJULA CHANDRA HASA	P	P	P	P	P	A	Good

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21	1551	SALADI SAI VENKATA SOWMYA SARADA	A	P	P	P	P	P	Good
22	1552	SHRUTI BOSE	P	P	P	P	P	A	Excellent
23	1553	DODDIPALLI BHANU PRAKASH REDDY	P	A	P	P	P	P	Excellent
24	1554	SABHADU SUSHMITHA	P	P	P	P	A	P	Good
25	1555	PRIYANKA RAJ KUMAWAT	P	P	P	P	P	P	Good
26	1556	MUGA RITHIKA	P	A	P	P	P	P	Good
27	1557	R PRANITH KAMLAY	P	P	P	P	P	P	Good
28	1558	MARPALIKAR YOGESHWARI CHANDRAKANT	P	P	P	A	P	P	Excellent
29	1559	RAJA RAJESWAR REDDY ATTLA	A	P	P	P	P	P	Good
30	1560	NABAMITA CHAKRABORTY	P	P	P	P	P	P	Excellent


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Date: 29.07.2019

PROGRAM REPORT

Name of the Event : A One week Certificate Program on "Biomedical Waste Management"

Date : 22.07.2019 to 27.07.2019

Resource Person : Dr. Bhagwanth

Professor

Email ID: bhagwanth@gmail.com

Name of the Coordinator: Dr. Syed

Number of Students attended: 30

Venue: Lecture Hall

OBJECTIVE OF THE PROGRAM:

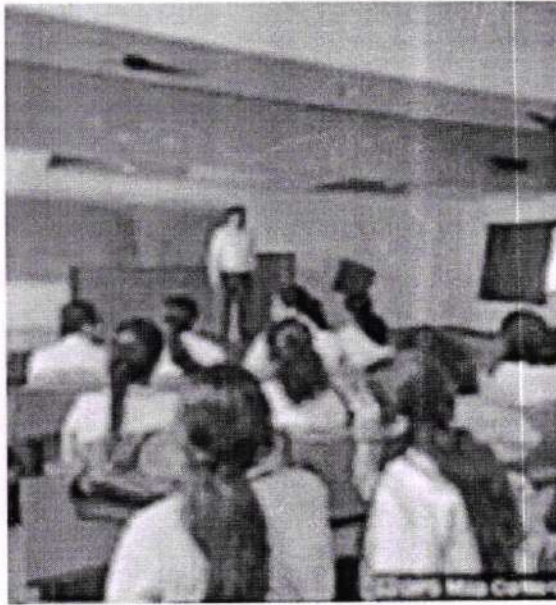
- To protect the risk of spreading diseases.
- To protect the health and well-being of health care workers and the community.
- To protect against injury and potentially fatal infection.
- To provide environment-friendly waste management solutions.
- To promote the quality and sustainability of the environment.

TOPICS COVERED:

- Classification of Biomedical waste
- Sources of biomedical waste
- Effects of biomedical waste
- Methods of disposal of biomedical waste

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OUTCOME OF THE PROGRAM:

At the end of the program, the student will be able to

- Analyze various hazards, accidents and its control
- Design waste disposal procedures for different biowastes
- Categorize different biowastes based on its properties
- Design different safety facility in hospitals
- Propose various regulations and safety norms


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Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Certificate of Participation

This is to certify that

J. AISHWARYA

Has participated in A One week Certificate Program on
“**BIOMEDICAL WASTE MANAGEMENT**”
from 22-07-2019 to 27-07-2019 held at MNR Medical College
Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Convener


Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital


Principal

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Date: 25.07.2019

CIRCULAR

This is to inform all the students that our department is organizing A one week Certificate Program on "Basics of ECG interpretation" by Dr. Rakesh Dhir, Professor from 05.08.2019 to 09.08.2019. All students are requested to attend the program


Principal
MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY DIST. TELANGANA

Copy to

- Medical Superintendent
- CEO
- Assistant Director
- Chief Academic Officer
- IQAC
- Concerned HODs
- Notice Boards


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REGISTRATION FORM

Name:

Dept. :

Institution:

Address for Communication:

Mobile:

email:

Free:
In-House
Staff & Students

PROGRAM COMMITTEE:

CHIEF PATRON
Sri.M. Narayana Raju
Chairman,
MNR Group of Educational Institutions

PATRON
Sri. M. Ravi Varma
Vive-Chairman,
MNR Group of Educational Institutions

COORDINATOR
Dr. Syed
SPM
MNR Group of Educational Institutions

Resource Person:

Dr. Rakesh Dhir
Professor and HOD of General Medicine

ADDRESS FOR COMMUNICATION:

DR. SYED
Coordinator, SPM
syed79@gmail.com
7989594783
MNR Medical College
Fasalwadi, Sangareddy,
Hyderabad

**A one week
Certificate course on**

"ECG BASICS"



Dates:

05.08.2019 to 09.08.2019

Organized by:

Dept. of General Medicine

VENUE:

Lecture Hall-III

MNR Medical College

Fasalwadi, Sangareddy, Hyderabad
Telangana-502 294
INDIA

Shandana

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About the Institute

MNR Medical College and its allied institutions have been progressing steadily since its formation in the year 2001. It has started with an initial intake of 100 students however, MNR is very proud to enroll around 5000 students till date. It gives an immense satisfaction that we have produced so many competent professionals who are serving the nation in better ways. College provides the best of facilities to its students, giving them a lasting memorable impression which they can cherish all through their lives. It offers undergraduate, post-graduate, and diploma programs in Medicine & Health Sciences. It is affiliated with the KNR University of Health Sciences and is recognized by the National Medical Commission (NMC), Govt. of India. College building is housed in an ultramodern structure. It houses department-wise lecture galleries, laboratories, research labs, demo rooms, and libraries. The campus also has a full-fledged communication center, conference hall, 1400-seat auditorium, vast playgrounds, an administration block and a canteen with separate dining halls for students, faculty, guests, and VIPs.

MNR Hospital is a 760 bedded multispecialty hospital well-equipped with quality infrastructure aligned with international standards, skilled & experienced staff, with 24-hour emergency health-care services. All its departments are computerized and linked to a campus-wide LAN. The usage of the latest technology is immensely benefiting the patients, doctors, and students, as data saved can be shared seamlessly for clinical and administrative purposes. All Departments such as General Medicine, Surgery, Cardiology, ENT, Pediatrics, Gynecology, Orthopedics, Ophthalmology, TB and Chest, Gastroenterology, Psychiatry, Dermatology, Urology, Neurology, along with Diagnostic and all other medical facilities are available under the same hospital roof.



Objectives of the Programme:

- Understand the main basis of the heart's electricity.
- Identify and understand the basics of ECG parts.
- Reporting ECG in adequate and clinical manner.
- Determine the Normal ECG and normal variations in healthy individuals.
- Diagnosis of common heart diseases through ECG.

Topics to be Covered

- Introduction
- Basic Cardiac anatomy and physiology
- Recording on ECG
- Interpreting ECG
- Understanding Normal ECG
- Abnormalities of ECG.

Chandralekha

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ATTENDANCE SHEET

Name of the Program: Certificate program on ECG Interpretation

Date: 5.08.2019 to 9.08.2019

S. No	Student Name	Signature
1	A. HARI PRIYA	
2	PANDARABOYINA SAI KRISHNA TEJA	
3	INTI MOUNIKA	
4	BHEEMAVARAPU SAI SIVANI REDDY	
5	VEMURI MOHANCHANDRA BALAJI	
6	TATIKONDA MEGHANA MANI CHANDANA	
7	KANCHARLA SAMVEDA	
8	D R NIHARIKA	
9	THOTA SUHARSHITHA	
10	MEDASANI CHINMAI	
11	SUGOOR VAISHNAVI REDDY	
12	H PRITHVI	
13	KATUKURI AKHIL REDDY	
14	P.PRAVALIKA	
15	ILLENDULA NAGALALITYA	
16	P.ALEKYA CHOUDARY	
17	CHELLOJU MAHESH	
18	G MEDHA	
19	KASULA LIKHITHA	
20	KONDRAJU JAYASRI MAHESHWARI	
21	KIRTY BATTULA	

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22	BOMMANAPALLY INDIRA PRIYA DARSHINI	Indira
23	MALLEKHEDI BHAVANA SRAVANTHI	Bhavana Sravanthi
24	KONDA KEERTHANA	Keerthana
25	SIRIPURAPU CHANDRAHAAS	Chandhaas
26	JAHNAVI PAKALAPATI	Jahnavi
27	DOOSA KEERTHANA	Doosa Keerthana
28	KOLAGATLA BHAGYASRI	Bhagyasri
29	AKSHAY KULKARNI	Akshay
30	JANGITI SHIVANI	Shivani
31	DORNALA SAI TEJA	Sai Teja
32	NIMMAKURI SOWMYASRI	Sowmyasri
33	MOHD MOHSIN	Mohsin
34	M VIGNESWARI	Vigneshwari
35	VALLOORI SRUSTI GRISELDA	Srusti
36	AMTUL BASEER WAHEED	Amthul

COORDINATOR


HOD


Chandrakumar
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ATTENDANCE SHEET

Name of the Program: Certificate Program on ECG Interpretation

Date: 05.08.2019 to 09.08.2019

S. No	Student name	05.08.19	06.08.19	07.08.19	08.08.19	09.08.19	Feedback
1	A. HARI PRIYA	A	P	P	P	P	Good
2	PANDARABOYINA SAI KRISHNA TEJA	P	P	A	P	P	Excellent
3	INTI MOUNIKA	P	A	P	P	P	Excellent
4	BHEEMAVARAPU SIVANI REDDY SAI	P	P	P	P	A	Sumani (Good)
5	DEMURI MOHANCHANDRA BALAJI	P	A	P	P	P	Good
6	TATIKONDA MEGHANA MANI CHANDANA	P	P	P	A	P	Excellent (Exclur)
7	KANCHARLA SAMVEDA	P	P	P	A	P	Good
8	D.R. NIHARIKA	P	A	P	P	P	Good
9	THOTA SUHARSHITHA	P	P	P	A	P	Excellent
10	MEDASANI CHINMAI	P	P	P	P	A	Good
11	SUGOOR VAISHNAVI REDDY	P	A	P	P	P	Good
12	H. PRITHVI	P	P	P	A	P	Prithvi (Good)
13	KATUKURI AKHIL REDDY	P	A	P	P	P	Excellent
14	P. PRAVALIKA	P	P	A	P	P	Pravalika (Exclur)
15	ILLINDULA NAGALALITYA	A	P	P	P	P	Good
16	P. ALEKYA CHOUDARY	P	P	P	A	P	Good
17	CHELLUJU MAHESH	P	A	P	P	P	Excellent
18	G. MEDHA	P	P	P	P	A	Medha (Good)
19	KASULA LIKHITHA	A	P	P	P	P	Good
20	KONDRAJU JAYASRI MAHESHWARI	P	P	P	P	A	Maheshwari (Good)

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21	KIRTY BATTULA	A	P	P	P	P	Kirty (Good)
22	BOMMANAPALLY INDIRA PRIYA DAKSHINI	P	P	A	P	P	Good
23	MALLEKHEDI BHAVANA SRAVANTHI	P	A	P	P	P	Shanathi (Excellent)
24	KONDA KEERTHANA	P	P	P	P	A	Excellent
25	SIRIPURAPU CHANDRAHAAS	P	P	A	P	P	Haas (Good)
26	JAINNAVI PAKALAPATI	P	A	P	P	P	Good
27	DOOSA KEERTHANA	P	P	P	P	A	Excellent
28	KOLAGATLA BHAGYASRI	P	P	A	P	P	Bhagy (Good)
29	AKSHAY KULKARNI	P	A	P	P	P	Good
30	JANGITI SHIVANI	P	P	P	P	A	Good
31	DORNALA SAI TEJA	P	P	A	P	P	Excellent
32	NIMMAKURI SOWMYASRI	A	P	P	P	P	Good
33	MOHD MOHSIN	P	P	P	A	P	Mohsin (Good)
34	M VIGNESWARI	P	A	P	P	P	Good
35	VALLDORI SRUSTI GRISelda	P	P	P	A	P	Srusti (Good)
36	AMTUL BASEER WAHEED	A	P	P	P	P	Excellent

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A ONE WEEK CERTIFICATE PROGRAM ON ECG BASICS

FINAL ASSESSMENT TEST

NAME:

REG.NO:

TIME: 30 Minutes

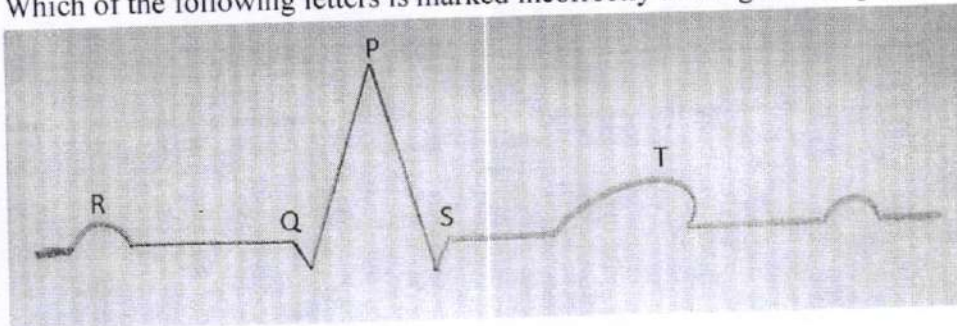
YEAR / SEM:

DATE:

MARKS: 30

Tick the Correct Answer

1. What is the full form of ECG?
 - a) Electricity cardiac group
 - b) Electrocardio group
 - c) Electrocardium granules
 - d) Electrocardiogram
2. To measure ECG, usually how many electrodes are connected to a patient?
 - a) One
 - b) Two
 - c) Three
 - d) Four
3. Which of the following letters is marked incorrectly in the given diagram?



- a) P & R
 - b) Q & T
 - c) T & S
 - d) T-wave
4. Which of the following represents the depolarisation of the ventricles?
 - a) P-wave
 - b) T-wave
 - c) QRS complex
 - d) PQ interval


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5. Which of the following represents the enlargement of auricles?
 - a) Enlargement of P-wave
 - b) Enlargement of QR segment
 - c) Depression of ST segment
 - d) Elevation of ST segment
6. Which of the following muscles have the longest refractive period?
 - a) Skeletal muscles
 - b) Smooth muscles
 - c) Cardiac muscles
 - d) Facial muscles
7. What is meant by iso-volumetric systole?
 - a) The time duration between the closing and opening of AV valves
 - b) The time duration between the closing and opening of semilunar valves
 - c) The time duration between the closing of AV valves and opening of semilunar valves
 - d) The time duration between the closing of semilunar valves and the opening of AV valves
8. What is meant by AV block?
 - a) Impulse not reaching SA node
 - b) Impulse not reaching the AV node
 - c) Impulse not reaching Purkinje fibers
 - d) Impulse not generating in the heart
9. What is the full form of CAD?
 - a) Coronary artery disease
 - b) Carotid artery disorder
 - c) Carotid artery disease
 - d) Coronary angina disorder
10. Which of the following is not included in the human circulatory system?
 - a) Heart
 - b) Blood vessels
 - c) Blood
 - d) Skin
11. Which of the following walls separate the right and left atria?
 - a) Thin, intra-atrial septum
 - b) Thick, intra-atrial septum
 - c) Thick, inter-atrial septum
 - d) Thin, inter-atrial septum
12. Mitral valve is present between which of the following?
 - a) The left atrium and left ventricle
 - b) The right atrium and right ventricle
 - c) Left and right atrium
 - d) Left and right ventricles
13. What is the hepatic portal system?
 - a) The connection between the digestive tract and kidneys
 - b) The connection between the alimentary canal and heart
 - c) The connection between the alimentary canal and the brain
 - d) The connection between the alimentary canal and the liver
14. Which of the following regulates the normal activities of the heart?
 - a) CNS
 - b) Kidneys
 - c) Heart
 - d) Eyes

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15. What is the diastolic blood pressure?
a) 120 mm Hg
b) 140 mm Hg
c) 90 mm Hg
d) 80 mm Hg
16. What is the diastolic blood pressure?
a) 120 mm Hg
b) 140 mm Hg
c) 90 mm Hg
d) 80 mm Hg
17. Which of these are not deposited in the lumen of coronary arteries in CAD?
a) Calcium
b) Phosphorus
c) Fats
d) Fibrous tissue
18. What is acute chest pain known as?
a) Atherosclerosis
b) Hypertension
c) Angina pectoris
d) Heart failure
19. Which of these is a main symptom of congestive heart failure?
a) Heart stops beating
b) Increase in blood pressure
c) Acute chest pain
d) Congestion of the lungs
20. Which of these is not a heart disease?
a) Hypertension
b) Angina pectoris
c) Celiac disease
d) Atherosclerosis
21. Which of the following is not the major form of nitrogenous wastes?
a) Ammonia
b) Urea
c) Carbon dioxide
d) Uric acid
22. Ammonia is generally excreted through which of the following?
a) Kidneys
b) Gills
c) Lungs
d) Skin
23. Which of the following organisms is not ureotelic?
a) Bony fishes
b) Mammals
c) Terrestrial amphibians
d) Marine fishes
24. Which of the following is not a uricotelic organism?
a) Mammals
b) Reptiles
c) Birds
d) Land snails

25. Excretion of which of the following is for the adaptation of water conservation?
- a) Ammonia
 - b) Urea
 - c) Uric acid
 - d) Carbon dioxide
26. Which of the following organism has flame cells for excretion?
- a) Flatworms
 - b) Roundworms
 - c) Hookworms
 - d) Pinworms
27. Hypertension can cause kidney damage. True or false?
- a) True
 - b) False
28. The heart is an ectodermally derived organ.
- a) True
 - b) False
29. The heart is covered by a membranous bag of how many walls?
- a) One
 - b) Two
 - c) Three
 - d) It is not covered by a membranous bag
30. Each artery and vein consists of two layers.
- a) True
 - b) False

Coordinator


HOD


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A ONE WEEK CERTIFICATE PROGRAM ON ECG BASICS

FINAL ASSESSMENT TEST

NAME:

REG.NO:

TIME: 30 Minutes

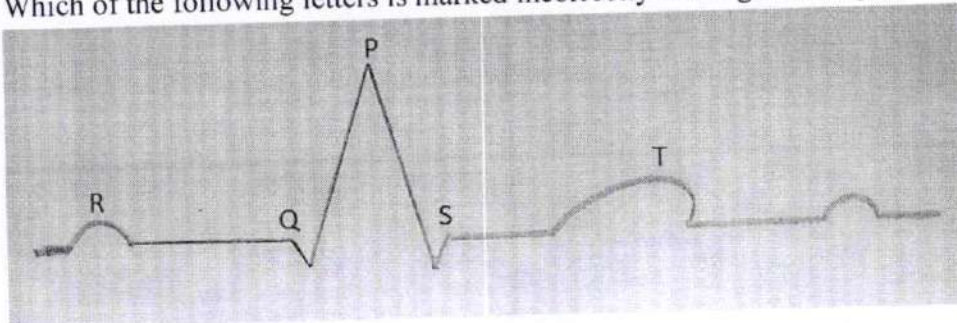
YEAR / SEM:

DATE:

MARKS: 30

Tick the Correct Answer

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 - c) Electrocardium granules
 - d) **Electrocardiogram**
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 - d) PQ interval

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5. Which of the following represents the enlargement of auricles?
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 - b) Blood vessels
 - c) Blood
 - d) **Skin**
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15. What is the diastolic blood pressure?
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c) 90 mm Hg
d) 80 mm Hg
16. What is the diastolic blood pressure?
a) 120 mm Hg
b) 140 mm Hg
c) 90 mm Hg
d) 80 mm Hg
17. Which of these are not deposited in the lumen of coronary arteries in CAD?
a) Calcium
b) Phosphorus
c) Fats
d) Fibrous tissue
18. What is acute chest pain known as?
a) Atherosclerosis
b) Hypertension
c) Angina pectoris
d) Heart failure
19. Which of these is a main symptom of congestive heart failure?
a) Heart stops beating
b) Increase in blood pressure
c) Acute chest pain
d) Congestion of the lungs
20. Which of these is not a heart disease?
a) Hypertension
b) Angina pectoris
c) Celiac disease
d) Atherosclerosis
21. Which of the following is not the major form of nitrogenous wastes?
a) Ammonia
b) Urea
c) Carbon dioxide
d) Uric acid
22. Ammonia is generally excreted through which of the following?
a) Kidneys
b) Gills
c) Lungs
d) Skin
23. Which of the following organisms is not ureotelic?
a) Bony fishes
b) Mammals
c) Terrestrial amphibians
d) Marine fishes
24. Which of the following is not a uricotelic organism?
a) Mammals
b) Reptiles
c) Birds
d) Land snails



Chairperson.

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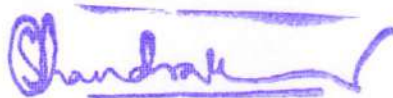

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25. Excretion of which of the following is for the adaptation of water conservation?
- a) Ammonia
 - b) Urea
 - c) Uric acid**
 - d) Carbon dioxide
26. Which of the following organism has flame cells for excretion?
- a) Flatworms**
 - b) Roundworms
 - c) Hookworms
 - d) Pinworms
27. Hypertension can cause kidney damage. True or false?
- a) True**
 - b) False
28. The heart is an ectodermally derived organ.
- a) True
 - b) False**
29. The heart is covered by a membranous bag of how many walls?
- a) One
 - b) Two**
 - c) Three
 - d) It is not covered by a membranous bag
30. Each artery and vein consists of two layers.
- a) True
 - b) False**

Coordinator

HOD

Rash



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Date: 05.08.2019

PROGRAM REPORT

Name of the Event : A One week certificate program "ECG Basics"

Date : 05.08.2019 to 09.08.2019

Resource Person : Dr. Lingaraj
Professor / Pathology

Name of the Coordinator: Dr. Syed

Number of Students attended:

Venue: Lecture Hall :-III

OBJECTIVE OF THE PROGRAM:

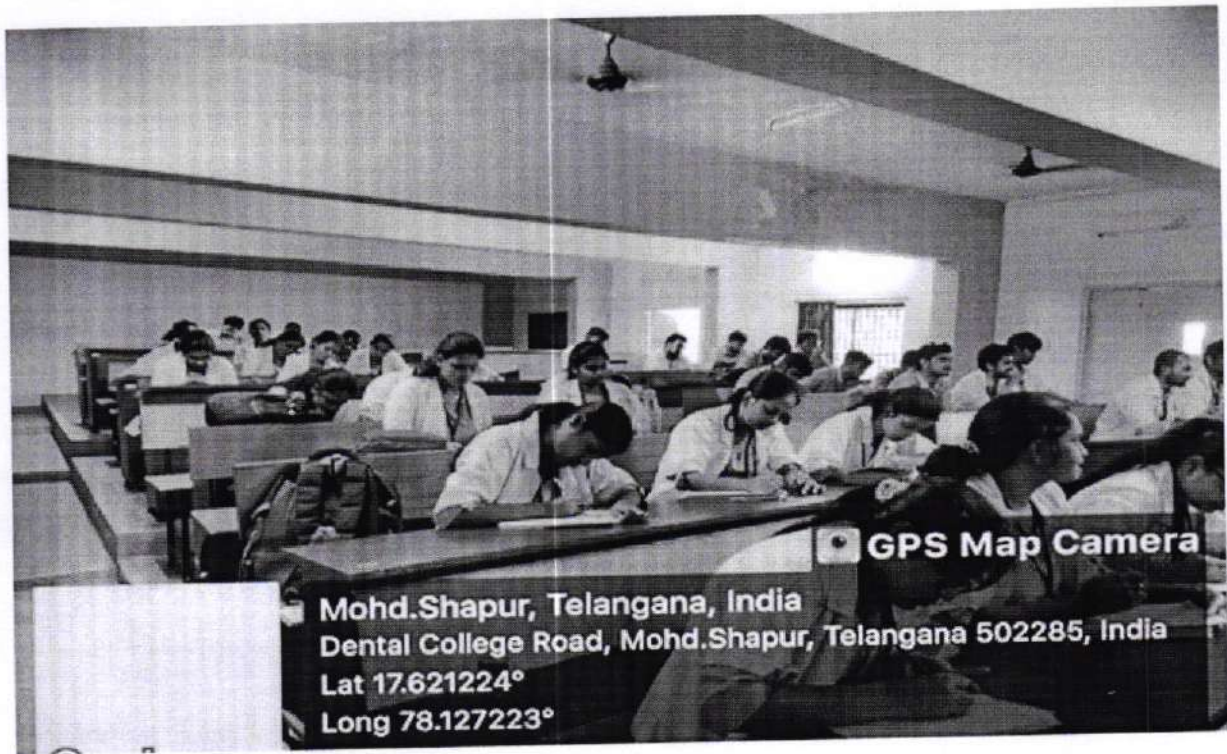
- Understand the main basis of the heart's electricity.
- Identify and understand the basics of ECG parts.
- Reporting ECG in adequate and clinical manner.
- Determine the Normal ECG and normal variations in healthy individuals.
- Diagnosis of common heart diseases through ECG.

TOPICS COVERED:

- Introduction
- Basic Cardiac anatomy and physiology
- Recording on ECG
- Interpreting ECG
- Understanding Normal ECG
- Abnormalities of ECG.

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OUTCOME OF THE PROGRAM:

At the end of the program, the student will be able to

- Understand the main basis of the heart's electricity.
- Identify and understand the basics of ECG parts; Rate, Rhythm, Axis, Intervals, segments and waves.
- Reporting ECG in adequate and clinical manner.
- Determine the Normal ECG and normal variations in healthy individuals.
- Diagnosis of common heart diseases through ECG, including;
 - Acute Coronary Diseases
 - Cardiomyopathy
 - Arrhythmia
 - Distinguish between similar heart diseases likes ACD and pericarditis

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Certificate of Participation

This is to certify that

PANDARABOYINA SAI KRISHNA TEJA

Has participated in A One week Certificate Program on

“BASICS OF ECG INTERPRETATION”

from 05-08-2019 to 09-08-2019 held at MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Convener


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Principal

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Date: 16.09.2019

CIRCULAR

This is to inform all III Year Students that our department is organizing A One week Certificate Program on "Basic Life Support" by Dr. Adam, Professor / Anesthesia from 23.09.2019 to 27.09.2019. All Students are requested to attend the Program.

Principal

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Copy to

- Medical Superintendent
- CEO
- Assistant Director
- Chief Academic Officer
- IQAC
- Concerned HODs
- Notice Boards

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REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:
.....
.....

Mobile:.....

email:

“ Free:
In-House
Staff & Students ”


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PROGRAM COMMITTEE:

CHIEF PATRON

Sri.M. Narayana Raju
Chairman,
MNR Group of Educational Institutions

PATRON

Sri. M. Ravi Varma
Vive-Chairmnan,
MNR Group of Educational Institutions

COORDINATOR

Dr.Syed
SPM
MNR Group of Educational Institutions

Resource Person:

Dr.Adam

Professor
MNR Medical College
Email ID: adam@gmail.com

ADDRESS FOR COMMUNICATION:

Dr.Syed
Coordinator, SPM
syed79@gmail.com
7989594783
MNR Medical College
Fasalwadi, Sangareddy,
Hyderabad

A ONE WEEK CERTIFICATE PROGRAM

on

“BASIC LIFE SUPPORT”



Dates:

23.09.2019 to 27.09.2019

Organized by:

Dept. of General Medicine

Venue:

Lecture Hall
MNR Medical College
Fasalwadi, Sangareddy , Hyderabad
Telangana-502 294
INDIA

About the Institute

MNR Medical College and its allied institutions have been progressing steadily since its formation in the year 2001. It has started with an initial intake of 100 students however, MNR is very proud to enroll around 5000 students till date. It gives an immense satisfaction that we have produced so many competent professionals who are serving the nation in better ways. College provides the best of facilities to its students, giving them a lasting memorable impression which they can cherish all through their lives. It offers undergraduate, post-graduate, and diploma programs in Medicine & Health Sciences. It is affiliated with the KNR University of Health Sciences and is recognized by the National Medical Commission (NMC), Govt. of India. College building is housed in an ultramodern structure. It houses department-wise lecture galleries, laboratories, research labs, demo rooms, and libraries. The campus also has a full-fledged communication center, conference hall, 1400-seat auditorium, vast playgrounds, an administration block and a canteen with separate dining halls for students, faculty, guests, and VIPs.

MNR Hospital is a 760 bedded multispecialty hospital well-equipped with quality infrastructure aligned with international standards, skilled & experienced staff, with 24-hour emergency health-care services. All its departments are computerized and linked to a campus-wide LAN. The usage of the latest technology is immensely benefiting the patients, doctors, and students, as data saved can be shared seamlessly for clinical and administrative purposes. All Departments such as General Medicine, Surgery, Cardiology, ENT, Pediatrics, Gynecology, Orthopedics, Ophthalmology, TB and Chest, Gastroenterology, Psychiatry, Dermatology, Urology, Neurology, along with Diagnostic and all other medical facilities are available under the same hospital roof.



Objectives of the Programme:

- The aim of basic life support includes preserving life, preventing injury from getting worse, aiding recovery, relieving pain, and protecting the unconscious. The main objective is to save lives.
- The major objective of BLS is to provide oxygen to the heart and the brain and to sustain tissue viability until definitive electrical or medical treatment.
- Basic Life Support (BLS) course provides healthcare providers and public safety professionals the knowledge and skills necessary to respond to breathing and cardiac emergencies in adult, child and infant patients.

Topics to be Covered

- Introduction, Basic Concepts.
- CPR (Cardiopulmonary resuscitation) in adults.
- CPR (Cardiopulmonary resuscitation) in Pediatrics and Infants.
- Cardiac Arrest.
- AED (Automated external defibrillator) for adults and infants.
- Foreign Body

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LIST OF STUDENT REGISTERED

Name of the Program: A One week Certificate program on Basic Life Support

Date: 23.09.2019 to 27.09.2019

S. No	Roll No.	Student Name	Signature
1	1501	ANAKHA S NAIR	
2	1502	KURELLI PAVAN KALYAN	
3	1503	PATLOLLA BHOOPAL REDDY	
4	1504	MEDI ANUP RAO	
5	1505	NUKALA NIHITHA	
6	1506	YASHASREE PASUPULETI	
7	1507	SOMA NITISH REDDY	
8	1508	ROSHAN KUMAR M	
9	1509	BANDYALA SAIKUMAR	
10	1510	NIKHITA NADIMPALLI	
11	1511	MUSKU NANDINI	
12	1512	AKULA PALLAVI	
13	1513	KONGALA RISHITHA	
14	1514	GOLKONDA KARTHIK	
15	1515	BIRADAR SAIKUMAR	
16	1516	NAIKOTI RAHUL	
17	1517	KOTHURU SUSHANTH	
18	1518	SEVELLA MANOJ KUMAR	
19	1519	DANDYAR SHIVA PRASAD	
20	1520	BURRA JEEVANA	
21	1521	MALELA BHANU PRASAD GOUD	
22	1522	AKKENAPALLY RAJASHEKARACHARY	
23	1523	JANGITI MANEESHA	


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24	1524	BOLLOJU GURU PRASAD	
25	1525	P SRILEKHA	
26	1526	MORAM STOTRA PRIYA	
27	1527	RACHANA RAPOLU	
28	1528	M MANISHA GOUD	
29	1529	OGGU SRIKANTH	
30	1530	EDIGA SAI CHANDANA	


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A ONE WEEK CERTIFICATE PROGRAM ON BASIC LIFE SUPPORT

FINAL ASSESSMENT TEST

NAME:

YEAR / SEM:

REG.NO:

DATE:

TIME: 30 Minutes

MARKS: 30

Tick the Correct Answer

1. What is the compression to breath ratio in two-person CPR for an adult?
 - a) 20:2
 - b) 30:2
 - c) 15:2
 - d) 25:2
2. How often should rescuers switch roles when performing two-rescuer adult CPR?
 - a) After every cycle of CPR
 - b) After every two cycles of CPR
 - c) After every five cycles of CPR
 - d) After every 10 cycles of CPR
3. Where should you attempt to perform a pulse check in a child who is anywhere from one year to puberty?
 - a) Brachial artery
 - b) Ulnar artery
 - c) Temporal artery
 - d) Carotid
4. You are performing CPR on an adult victim. The second rescuer has arrived with the AED and turned it on. What is their next step?
 - a) Place the pads over the victim's clothes
 - b) Wait for advanced care to arrive before continuing use of the AED
 - c) Place the pads on the victim's bare chest
 - d) Shock the victim

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5. Rescue Breathing is used for a victim who is unconscious but has a pulse. What is the correct rate for rescue breathing in a child or infant?
 - a) 1 breath every 5 to 6 seconds
 - b) 2 breaths every 3 to 5 seconds
 - c) 1 breath every 3 to 5 seconds
 - d) 2 breaths every 5 to 6 seconds
6. What is the correct hand placement for compressions on an infant victim?
 - a) Use 2 hands when performing compressions on an infant
 - b) Use two fingers when performing compressions on an infant
 - c) Use one hand when performing compressions on an infant
 - d) Do not give compressions on an infant
7. You are alone and find a potential victim. What is your first step?
 - a) Begin Chest Compressions
 - b) Ensure scene safety
 - c) Check for responsiveness
 - d) Open the airway and give 2 breaths
8. What is the correct rate of compressions?
 - a) 100
 - b) 40
 - c) 80
 - d) 60
9. During CPR on an adult victim, the compression-to-breath ratio is:
 - a) Give 1 breath after every 5 compressions
 - b) Give 2 breaths after every 30 compressions
 - c) Give 3 Breaths after every 15 compressions
 - d) Give 2 breaths after every 100 compressions
10. When should you use the two thumb-encircling hands technique on an infant?
 - a) When there are 2 rescuers present for CPR
 - b) When your fingers get tired of compressions
 - c) When you want to produce less blood flow in the infant
 - d) When you are trying to relieve choking in the infant



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11. You have noticed a potential victim and ensured the scene is safe. What is your next step?
- Provide rescue breathing
 - Check for victim's responsiveness
 - Begin chest compressions
 - Call the victim's doctor
12. Use abdominal thrusts to relieve choking in a conscious adult. State true or false.
- True
 - False
13. You are giving CPR to a 5-year-old child. A second rescuer comes by and states they know CPR. What happens to your Compression to Breath ratio when you add the second rescuer?
- It changes - 15 compressions to 2 breaths
 - It changes - 30 compressions to 3 breaths
 - It changes - 5 compressions to 1 breath
 - It stays the same - 30 compressions to 2 breaths
14. After the AED has delivered the shock you should...
- Continue CPR beginning with compressions
 - Wait patiently for the AED to reanalyze
 - Give 2 breaths
 - Turn off the AED
15. The 2015 AHA guidelines for CPR recommended BLS sequence of steps are:
- Chest compressions, Airway, Breathing
 - None of the above
 - Airway, Breathing, Check pulse
 - Airway, Breathing, Chest compressions
16. The pulse assessed in an adult cardiac arrest victim is called the _____ pulse?
- Groin
 - Radial
 - Carotid
 - Tempora

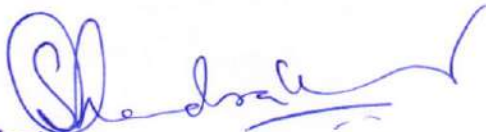


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17. You find an unresponsive victim without a pulse. You do not have a mask. What is the next step for an untrained lay responder?
- a) Go call 911
 - b) Wait until EMS arrives
 - c) Begin CPR and perform mouth-to-mouth
 - d) Use your shirt over their mouth as a barrier
18. What is the correct compression-to-ventilation ratio for Two-Rescuer Infant BLS?
- a) 30:2
 - b) 30:1
 - c) 15:2
 - d) 15:1
19. You are treating an adult choking victim. They initially can cough, but now are grasping their throat and turning blue. What is the next step?
- a) Heimlich Maneuver
 - b) Begin CPR
 - c) Rescue breathing
 - d) Check pulse
20. The five steps in the Adult Chain of Survival include all of the following EXCEPT:*
- a) Early CPR
 - b) Rapid defibrillation
 - c) Advanced airway placement
 - d) Integrated post-cardiac arrest care
21. Which of the following are signs of airway obstruction?*
- a) Poor air exchange
 - b) High-pitched noise while inhaling
 - c) Inability to speak
 - d) All of the above
22. After delivering a shock with and AED, what is the next step in caring for a person?*
- a) Reassess for a pulse.
 - b) Do chest compressions only.
 - c) Resume CPR.
 - d) Do ventilation only.



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23. Over what age should you use 'Adult' AED pads?
- a) 8 years old
 - b) 12 years old
 - c) 18 years old
 - d) 21 years old
24. Efforts to relieve choking should be stopped when:
- a) The obstruction is removed
 - b) The victim becomes unresponsive
 - c) The victim begins breathing normally
 - d) Any of the above occurs
25. In 2-rescuer CPR, where the patient is between 1 years old and puberty, the chest compression to breaths ratio is:
- a) 15:1
 - b) 15:2
 - c) 30:1
 - d) 30:2
26. CPR is initiated and the victim's pulse returns but he is not breathing. What ventilation rate should be used for this patient?
- a) 8 per minute
 - b) 12 per minute
 - c) 20 per minute
 - d) Depends on his color
27. What does AED stand for?
- a) Automatic Energy Delivery
 - b) Automated External Device
 - c) Automated External Defibrillator
 - d) Autonomous Energy Defibrillator
28. The 5 links in the adult Chain of Survival include all of the following EXCEPT:
- a) Early CPR
 - b) Rapid Defibrillation
 - c) Use of Cardiovascular Medications
 - d) Integrated Post-Cardiac Arrest Care



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29. When do you phone the emergency response number if you are alone with an unresponsive infant?
- a) after 5 cycles of CPR
 - b) after 1 cycle of CPR
 - c) immediately
 - d) after you give 2 breaths
30. Which of the following statements best describes the benefit of rescue breathing?
- a) Rescue breathing will help overcome any airway obstruction that may be blocking the airway
 - b) Rescue breathing will maintain completely normal oxygenation for the victim
 - c) Rescue breathing might defibrillate the heart
 - d) Rescue breathing is an effective way to provide oxygen to the victim

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FINAL ASSESSMENT TEST

NAME:

YEAR / SEM:

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DATE:

TIME: 30 Minutes


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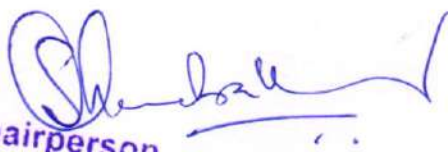

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23. Over what age should you use 'Adult' AED pads?
- a) **8 years old**
 - b) 12 years old
 - c) 18 years old
 - d) 21 years old
24. Efforts to relieve choking should be stopped when:
- a) The obstruction is removed
 - b) The victim becomes unresponsive
 - c) The victim begins breathing normally
 - d) **Any of the above occurs**
25. In 2-rescuer CPR, where the patient is between 1 years old and puberty, the chest compression to breaths ratio is:
- a) 15:1
 - b) **15:2**
 - c) 30:1
 - d) 30:2
26. CPR is initiated and the victim's pulse returns but he is not breathing. What ventilation rate should be used for this patient?
- a) 8 per minute
 - b) **12 per minute**
 - c) 20 per minute
 - d) Depends on his color
27. What does AED stand for?
- a) Automatic Energy Delivery
 - b) Automated External Device
 - c) **Automated External Defibrillator**
 - d) Autonomous Energy Defibrillator
28. The 5 links in the adult Chain of Survival include all of the following EXCEPT:
- a) Early CPR
 - b) Rapid Defibrillation
 - c) **Use of Cardiovascular Medications**
 - d) Integrated Post-Cardiac Arrest Care



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29. When do you phone the emergency response number if you are alone with an unresponsive infant?
- a) after 5 cycles of CPR
 - b) after 1 cycle of CPR
 - c) **immediately**
 - d) after you give 2 breaths
30. Which of the following statements best describes the benefit of rescue breathing?
- a) Rescue breathing will help overcome any airway obstruction that may be blocking the airway
 - b) Rescue breathing will maintain completely normal oxygenation for the victim
 - c) Rescue breathing might defibrillate the heart
 - d) **Rescue breathing is an effective way to provide oxygen to the victim**

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ASSESSMENT MARKS

Name of the Program: A One week Certificate program on Basic Life Support

Date: 23.09.2019 to 27.09.2019

S. No	Roll No.	Student Name	Marks (30)
1	1501	ANAKHA S NAIR	26
2	1502	KURELLI PAVAN KALYAN	25
3	1503	PATLOLLA BHOOPAL REDDY	27
4	1504	MEDI ANUP RAO	27
5	1505	NUKALA NIHITHA	26
6	1506	YASHASREE PASUPULETI	25
7	1507	SOMA NITISH REDDY	27
8	1508	ROSHAN KUMAR M	24
9	1509	BANDYALA SAIKUMAR	25
10	1510	NIKHITA NADIMPALLI	27
11	1511	MUSKU NANDINI	26
12	1512	AKULA PALLAVI	25
13	1513	KONGALA RISHITHA	27
14	1514	GOLKONDA KARTHIK	26
15	1515	BIRADAR SAIKUMAR	25
16	1516	NAIKOTI RAHUL	27
17	1517	KOTHURU SUSHANTH	24
18	1518	SEVELLA MANOJ KUMAR	27
19	1519	DANDYAR SHIVA PRASAD	26
20	1520	BURRA JEEVANA	27
21	1521	MALELA BHANU PRASAD GOUD	25
22	1522	AKKENAPALLY RAJASHEKARACHARY	24


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23	1523	JANGITI MANEESHA	25
24	1524	BOLLOJU GURU PRASAD	26
25	1525	P SRILEKHA	27
26	1526	MORAM STOTRA PRIYA	24
27	1527	RACHANA RAPOLU	25
28	1528	M MANISHA GOUD	27
29	1529	OGGU SRIKANTH	26
30	1530	EDIGA SAI CHANDANA	25

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STUDENT ATTENDANCE SHEET

Name of the Program: A One week Certificate program on Basic Life Support

Date: 23.09.2019 to 27.09.2019

S. No	Roll No.	Student Name	23.09.19	24.09.19	25.09.19	26.09.19	27.09.19	Feedback
1	1501	ANAKHA S NAIR	P	A	P	P	P	Good
2	1502	KURELLI PAVAN KALYAN	A	P	P	P	P	Good
3	1503	PATLOLLA BHOOPAL REDDY	P	P	P	A	P	Excellent
4	1504	MEDI ANUP RAO	A	P	P	P	P	Good
5	1505	NUKALA NIHITHA	P	A	P	P	P	Excellent
6	1506	YASHASREE PASUPULETI	P	P	A	P	P	Good
7	1507	SOMA NITISH REDDY	P	A	P	P	P	Good
8	1508	ROSHAN KUMAR M	P	P	P	P	A	Good
9	1509	BANDYALA SAIKUMAR	P	P	A	P	P	Excellent
10	1510	NIKHITA NADIMPALLI	P	A	P	P	P	Good
11	1511	MUSKU NANDINI	P	A	P	P	P	Excellent
12	1512	AKULA PALLAVI	A	P	P	P	P	Good
13	1513	KONGALA RISHITHA	P	P	P	A	P	Good
14	1514	GOLKONDA KARTHIK	P	P	A	P	P	Good
15	1515	BIRADAR SAIKUMAR	P	P	P	P	A	Good
16	1516	NAIKOTI RAHUL	P	P	P	P	A	Excellent
17	1517	KOTHURU SUSHANTH	P	P	P	A	P	Excellent
18	1518	SEVELLA MANOJ KUMAR	P	P	P	A	P	Good
19	1519	DANDYAR SHIVA PRASAD	P	P	P	P	A	Good
20	1520	BURRA JEEVANA	P	P	A	P	P	Excellent


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21	1521	MALELA BHANU PRASAD GOUD	P	P	P	P	A	Good
22	1522	AKKENAPALLY RAJASHEKARACHARY	P	P	A	P	P	Good
23	1523	JANGITI MANEESHA	P	A	P	P	P	Excellent
24	1524	BOLLOJU GURU PRASAD	A	P	P	P	P	Excellent
25	1525	P SRILEKHA	P	P	A	P	P	Good
26	1526	MORAM STOTRA PRIYA	P	P	P	P	A	Excellent
27	1527	RACHANA RAPOLU	P	A	P	P	P	Good
28	1528	M MANISHA GOUD	A	P	P	P	P	Excellent
29	1529	OGGU SRIKANTH	A	P	P	P	P	Good
30	1530	EDIGA SAI CHANDANA	P	P	P	P	A	Excellent

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Date: 30.09.2019

PROGRAM REPORT

Name of the Event : A One week Certificate Program on "Basic Life Support"

Date : 23.09.2019 to 27.09.2019

Resource Person : Dr. Adam

Professor / Anesthesia,

MNR Medical College

Email ID: adam@gmail.com

Name of the Coordinator: Dr. Syed

Number of Students attended: 30

Venue: Lecture Hall

OBJECTIVE OF THE PROGRAM:


- The aim of basic life support includes preserving life, preventing injury from getting worse, aiding recovery, relieving pain, and protecting the unconscious. The main objective is to save lives.
- The major objective of BLS is to provide oxygen to the heart and the brain and to sustain tissue viability until definitive electrical or medical treatment.
- Basic Life Support (BLS) course provides healthcare providers and public safety professionals the knowledge and skills necessary to respond to breathing and cardiac emergencies in adult, child and infant patients.

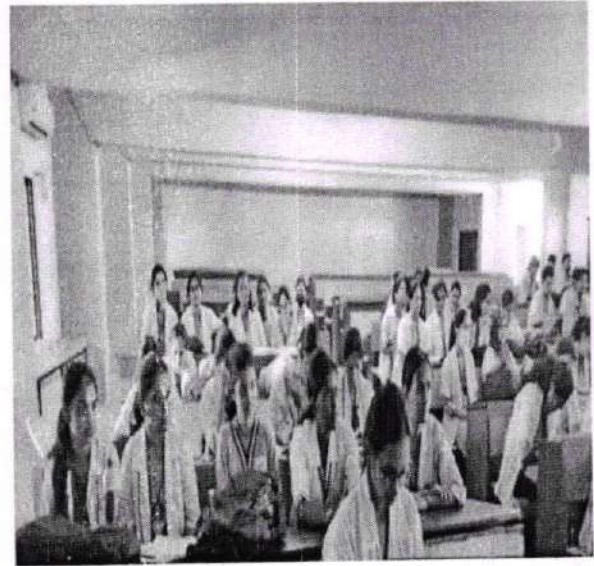
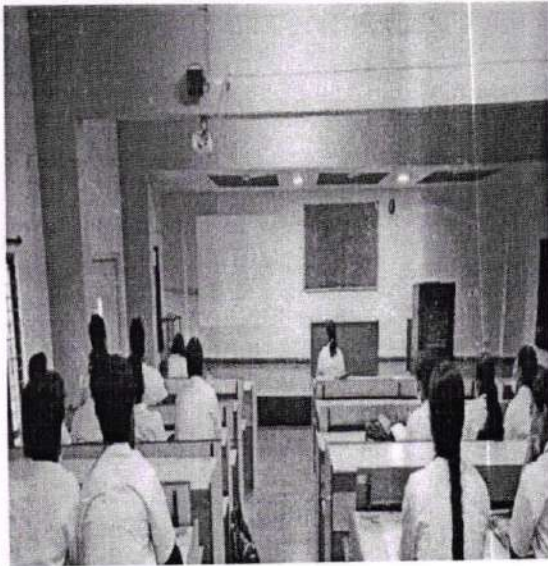
TOPICS COVERED:

- Introduction, Basic Concepts.
- CPR (Cardiopulmonary resuscitation) in adults.
- CPR (Cardiopulmonary resuscitation) in Pediatrics and Infants.
- Cardiac Arrest.
- AED (Automated external defibrillator) for adults and infants.
- Foreign Body.


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OUTCOME OF THE PROGRAM:

At the end of the program, the student will be able to

- Improve knowledge and skills related to basic life support practices in students. Periodic basic life support training is very important for competency in this area among students.
- Recognize an emergency situation. Identify, assess and minimize immediate hazards to self and others. Assess the casualty and recognize the need for CPR. Seek assistance from emergency services.


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Certificate of Participation

This is to certify that

NIKITA NADIMPALLY

Has participated in A One week Certificate Program on

“BASIC LIFE SUPPORT”

from 23-09-2019 to 27-09-2019 held at MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Convener


Chairperson
Internal Quality Assurance Cell (IQAC)
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Date: 14.10.2019

CIRCULAR

This is to inform all II Year students that our department is organizing A one week Certificate Program on "Routes of Drug Administration" from 21.10.2019 to 25.10.2019. All Students are requested to attend the Program.

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Copy to

- Medical Superintendent
- CEO
- Assistant Director
- Chief Academic Officer
- IQAC
- Concerned HODs
- Notice Boards

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REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:
.....
.....

Mobile:.....

email:

Free:
In-House
Staff & Students

PROGRAM COMMITTEE:

CHIEF PATRON
Sri.M. Narayana Raju
Chairman,
MNR Group of Educational Institutions

PATRON
Sri. M. Ravi Varma
Vive-Chairman,
MNR Group of Educational Institutions

COORDINATOR
Dr.Shyam
General Medicine
MNR Group of Educational Institutions

Resource Person:

DR.B.V.PATIL
Professor
MNR Medical College
Email ID: patil@gmail.com

ADDRESS FOR COMMUNICATION:

Dr.Shyam
Coordinator, General Medicine
shyam07@gmail.com
9666656846
MNR Medical College
Fasalwadi, Sangareddy,
Hyderabad

A ONE WEEK CERTIFICATE PROGRAM on “ROUTES OF DRUG ADMINISTRATION”



Dates:

21.10.2019 to 25.10.2019

Organized by:

Dept. of General Medicine

Venue:

Lecture Hall

MNR Medical College

Fasalwadi, Sangareddy, Hyderabad

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INDIA

INDIA

About the Institute

MNR Medical College and its allied institutions have been progressing steadily since its formation in the year 2001. It has started with an initial intake of 100 students however, MNR is very proud to enroll around 5000 students till date. It gives an immense satisfaction that we have produced so many competent professionals who are serving the nation in better ways. College provides the best of facilities to its students, giving them a lasting memorable impression which they can cherish all through their lives. It offers undergraduate, post-graduate, and diploma programs in Medicine & Health Sciences. It is affiliated with the KNR University of Health Sciences and is recognized by the National Medical Commission (NMC), Govt. of India. College building is housed in an ultramodern structure. It houses department-wise lecture galleries, laboratories, research labs, demo rooms, and libraries. The campus also has a full-fledged communication center, conference hall, 1400-seat auditorium, vast playgrounds, an administration block and a canteen with separate dining halls for students, faculty, guests, and VIPs.

MNR Hospital is a 760 bedded multispecialty hospital well-equipped with quality infrastructure aligned with international standards, skilled & experienced staff, with 24-hour emergency health-care services. All its departments are computerized and linked to a campus-wide LAN. The usage of the latest technology is immensely benefiting the patients, doctors, and students, as data saved can be shared seamlessly for clinical and administrative purposes. All Departments such as General Medicine, Surgery, Cardiology, ENT, Pediatrics, Gynecology, Orthopedics, Ophthalmology, TB and Chest, Gastroenterology, Psychiatry, Dermatology, Urology, Neurology, along with Diagnostic and all other medical facilities are available under the same hospital roof.



Objectives of the Programme:

- Explain why medication errors occur
- Understand the significance of medication errors
- Recognize your individual responsibility in ensuring medication safety
- Describe how and where to report medication incidents
- State the importance of the reporting process
- Identify the importance of reflecting on medication incidents and/or near-miss events in your workplace

Topics to be Covered

- Classification, factors, governing the routes
- Oral route advantages and disadvantages
- Rectal route
- Parental route
- Topical and Inhalational routes

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LIST OF STUDENT REGISTERED

Name of the Program: A One week Certificate program on Routes of Drug Administration

Date: 21.10.2019 to 25.10.2019

S. No	Roll No.	Student name	Signature
1	1601	A. HARI PRIYA	<i>[Signature]</i>
2	1602	PANDARABOYINA SAI KRISHNA TEJA	<i>[Signature]</i>
3	1603	INTI MOUNIKA	<i>[Signature]</i>
4	1604	BHEEMAVARAPU SAI SIVANI REDDY	<i>[Signature]</i>
5	1605	VEMURI MOHANCHANDRA BALAJI	<i>[Signature]</i>
6	1606	TATIKONDA MEGHANA MANI CHANDANA	<i>[Signature]</i>
7	1607	KANCHARLA SAMVEDA	<i>[Signature]</i>
8	1608	D R NIHARIKA	<i>[Signature]</i>
9	1609	THOTA SUHARSHITHA	<i>[Signature]</i>
10	1610	MEDASANI CHINMAI	<i>[Signature]</i>
11	1611	SUGOOR VAISHNAVI REDDY	<i>[Signature]</i>
12	1612	H PRITHVI	<i>[Signature]</i>
13	1613	KATUKURI AKHIL REDDY	<i>[Signature]</i>
14	1614	P.PRAVALIKA	<i>[Signature]</i>
15	1615	ILLENDULA NAGALALITYA	<i>[Signature]</i>
16	1616	P.ALEKYA CHOUDARY	<i>[Signature]</i>
17	1617	CHELLOJU MAHESH	<i>[Signature]</i>
18	1618	G MEDHA	<i>[Signature]</i>
19	1619	KASULA LIKHITHA	<i>[Signature]</i>
20	1620	KONDRAJU JAYASRI MAHESHWARI	<i>[Signature]</i>
21	1621	KIRTY BATTULA	<i>[Signature]</i>
22	1622	BOMMANAPALLY INDIRA PRIYA DARSHINI	<i>[Signature]</i>

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23	1623	MALLEKHEDI BHAVANA SRAVANTHI	
24	1624	KONDA KEERTHANA	
25	1625	SIRIPURAPU CHANDRAHAAS	
26	1626	JAHNAVI PAKALAPATI	
27	1627	DOOSA KEERTHANA	
28	1628	KOLAGATLA BHAGYASRI	
29	1629	AKSHAY KULKARNI	
30	1630	JANGITI SHIVANI	

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A ONE WEEK CERTIFICATE PROGRAM ON ROUTES OF DRUG ADMINISTRATION

FINAL ASSESSMENT TEST

NAME:

YEAR / SEM:

REG.NO:

DATE:

TIME: 30 Minutes

MARKS: 30

Tick the Correct Answer

- You have been instructed to administer oral medication (Ranitidine 150mg) to a patient. What is the minimum of times the nurse should check the medication label before administering this drug?
 - 1
 - 2
 - 3
 - 4
- Which of the following is NOT a common route for administering medication?
 - Oral
 - Intramuscular
 - Intravenous
 - Intraosmolar
- The route describes how the medication is actually given to or taken by the patient. Which of the following is true regarding the medication routes?
 - Most medications administered by the nurse are by injection.
 - Drugs administered by the sublingual route have a relatively slow absorption rate.
 - All tablets are administered by the oral route.
 - The route can be determined by the nurse.
- The six rights for medication administration
 - Right medication, right route, right date, right documentation, right dose, right time.
 - Right patient, right medication, right time, right prescription, right date, and documentation.
 - Right dose, right route, right date, right symptoms, right document, right medication.
 - Right dose, right patient, right formulation, right documentation, and right medication.
- To ensure that key steps are followed during administering medication, the nurse should
 - Verify the date the prescription was written.
 - Verify the amount of medication that has already been used.
 - Check for discoloration and expiration of the drug.
 - Confirming with the patient's physician that he issued the prescription.
- What is used to minimize local skin irritation by sealing the medication in muscle tissue?
 - Z-track method
 - As you prepare it
 - Some combined with steroids
 - Right drug
- Name the calibrated cylinder that holds medication.
 - Solution
 - Adverse reaction
 - 15-30 seconds
 - Barrel

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8. Name the part of a syringe that is pushed to move the fluid out.
 - A. Barrel
 - B. Otic drugs
 - C. Plunger
 - D. Delivered at 45-degree angle
9. Which device attaches the needle to the barrel.
 - A. Sublingual
 - B. Hub
 - C. 15-30 seconds
 - D. Right route
10. Name the injection that is given into the subcutaneous tissues for a sustained release. (insulin)
 - A. Drug-drug interaction
 - B. Vaccines
 - C. Barrel
 - D. Subcutaneous
11. Which is the major process of absorption for more than 90% of drugs?
 - A. Facilitated diffusion
 - B. Active transport
 - C. Endocytosis
 - D. Passive diffusion
12. What is the driving force for Passive Diffusion?
 - A. Concentration gradient only
 - B. Electrochemical gradient only
 - C. Charge equilibration and concentration gradient
 - D. Concentration and Electrochemical gradient both
13. Which kind of molecules cannot pass through a pore transport?
 - A. Low Molecular weight molecules
 - B. Water-soluble drugs
 - C. Molecules up to 400 Dalton
 - D. Molecules greater than 400 Dalton
14. What is the driving force of Pore Transport?
 - A. Hydrostatic pressure
 - B. Concentration Gradient
 - C. Electrochemical gradient
 - D. Charge equilibration
15. What will be the best definition for "carrier"?
 - A. Nonpolar drugs can be transported through carrier-mediated transport
 - B. Carrier binds reversibly and no covalently with the molecules
 - C. It discharges the molecules and gets destroyed itself
 - D. The carrier is a protein
16. What is the major difference between Facilitated diffusion and Passive diffusion?
 - A. Carrier-mediated transport
 - B. Downhill transport
 - C. Energy is used
 - D. Inhibition by metabolic poisons
17. What influences the permeation of drugs in an Ionic or Electrochemical diffusion?
 - A. Charge on the membrane
 - B. Charge on the particle
 - C. Concentration gradient
 - D. Equilibration of charge
18. Which kind of drugs are absorbed through endocytosis?
 - A. Molecular weight ranging 100-400Dalton
 - B. Water-soluble drugs
 - C. Macromolecular drugs or drugs as oily droplets
 - D. Polar drugs


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19. Which drugs are absorbed through pore transport?
 - A. High lipophilicity
 - B. Water-soluble drugs of molecular weight less than 100 Dalton
 - C. Oily droplets
 - D. Affinity for carriers
20. Which types of drugs get absorbed by ion-pair transport?
 - A. High lipophilicity
 - B. Oily droplets
 - C. Affinity for carriers
 - D. Drugs that ionize at all pH conditions
21. Which of these absorption methods involves engulfing of the extracellular drug?
 - A. Endocytosis
 - B. Passive diffusion
 - C. Facilitated diffusion
 - D. Ion-Pair transport
22. Which is the other name of "cell eating"?
 - A. Transcytosis
 - B. Phagocytosis
 - C. Pinocytosis
 - D. Endocytosis
23. Transfer of an endocytic vesicle from one extracellular compartment to another is known as ____
 - A. Phagocytosis
 - B. Transcytosis
 - C. Pinocytosis
 - D. Endocytosis
24. A drug can be absorbed by more than one mechanism.
 - A. True
 - B. False
25. Which one of these is a physicochemical property of Drug substance?
 - A. Drug solubility
 - B. Disintegration time
 - C. Age of patient
 - D. Dissolution time
26. Which one of these does not come under a physicochemical property of drugs?
 - A. Drug solubility
 - B. Disintegration time
 - C. Dissolution rate
 - D. Drug stability
27. In the sequence of events in the drug absorption from orally administered solid dosage, which one comes at first?
 - A. Disintegration
 - B. Disaggregation
 - C. Dissolution
 - D. Absorption
28. Which one is the correct sequence for drug absorption through the oral route?
 - A. Absorption – Dissolution – Disintegration – Deaggregation
 - B. Disintegration – Dissolution – Deaggregation – Absorption
 - C. Disintegration – Deaggregation – Dissolution – Absorption
 - D. Disintegration – Deaggregation – Absorption – Dissolution
29. Patient-related factors of drug absorption do not deal with which one of these?
 - A. Age
 - B. Gastric Emptying time
 - C. Intestinal transit time
 - D. Pharmaceuetic ingredients




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30. Patient-related factors of drug absorption do not deal with which one of these?

- A. Age
- B. Gastric Emptying time
- C. Intestinal transit time
- D. Pharmaceutic ingredients


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FINAL ASSESSMENT TEST

NAME:

YEAR / SEM:

REG.NO:

DATE:

TIME: 30 Minutes

MARKS: 30

Tick the Correct Answer

- You have been instructed to administer oral medication (Ranitidine 150mg) to a patient. What is the minimum of times the nurse should check the medication label before administering this drug?
A. 1
B. 2
C. 3
D. 4
- Which of the following is NOT a common route for administering medication?
A. Oral
B. Intramuscular
C. Intravenous
D. **Intraosmolar**
- The route describes how the medication is actually given to or taken by the patient. Which of the following is true regarding the medication routes
A. Most medications administered by the nurse are by injection.
B. **Drugs administered by the sublingual route have a relatively slow absorption rate.**
C. All tablets are administered by the oral route.
D. The route can be determined by the nurse.
- The six rights for medication administration
A. **Right medication, right route, right date, right documentation, right dose, right time.**
B. Right patient, right medication, right time, right prescription, right date, and documentation.
C. Right dose, right route, right date, right symptoms, right document, right medication.
D. Right dose, right patient, right formulation, right documentation, and right medication.
- To ensure that key steps are followed during administering medication, the nurse should
A. Verify the date the prescription was written.
B. Verify the amount of medication that has already been used.
C. **Check for discoloration and expiration of the drug.**
D. Confirming with the patient's physician that he issued the prescription.
- What is used to minimize local skin irritation by sealing the medication in muscle tissue?
A. **Z-track method**
B. As you prepare it
C. Some combined with steroids
D. Right drug
- Name the calibrated cylinder that holds medication.
A. Solution
B. Adverse reaction
C. 15-30 seconds
D. **Barrel**


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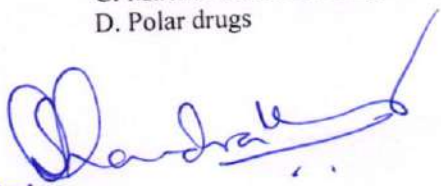
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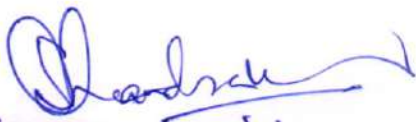
8. Name the part of a syringe that is pushed to move the fluid out.
 - A. Barrel
 - B. Otic drugs
 - C. Plunger**
 - D. Delivered at 45-degree angle
9. Which device attaches the needle to the barrel.
 - A. Sublingual
 - B. Hub**
 - C. 15-30 seconds
 - D. Right route
10. Name the injection that is given into the subcutaneous tissues for a sustained release. (insulin)
 - A. Drug-drug interaction
 - B. Vaccines
 - C. Barrel
 - D. Subcutaneous**
11. Which is the major process of absorption for more than 90% of drugs?
 - A. Facilitated diffusion
 - B. Active transport
 - C. Endocytosis
 - D. Passive diffusion**
12. What is the driving force for Passive Diffusion?
 - A. Concentration gradient only
 - B. Electrochemical gradient only
 - C. Charge equilibration and concentration gradient
 - D. Concentration and Electrochemical gradient both**
13. Which kind of molecules cannot pass through a pore transport?
 - A. Low Molecular weight molecules
 - B. Water-soluble drugs
 - C. Molecules up to 400 Dalton
 - D. Molecules greater than 400 Dalton**
14. What is the driving force of Pore Transport?
 - A. Hydrostatic pressure**
 - B. Concentration Gradient
 - C. Electrochemical gradient
 - D. Charge equilibration
15. What will be the best definition for "carrier"?
 - A. Nonpolar drugs can be transported through carrier-mediated transport
 - B. Carrier binds reversibly and no covalently with the molecules**
 - C. It discharges the molecules and gets destroyed itself
 - D. The carrier is a protein
16. What is the major difference between Facilitated diffusion and Passive diffusion?
 - A. Carrier-mediated transport**
 - B. Downhill transport
 - C. Energy is used
 - D. Inhibition by metabolic poisons
17. What influences the permeation of drugs in an Ionic or Electrochemical diffusion?
 - A. Charge on the membrane**
 - B. Charge on the particle
 - C. Concentration gradient
 - D. Equilibration of charge
18. Which kind of drugs are absorbed through endocytosis?
 - A. Molecular weight ranging 100-400Dalton
 - B. Water-soluble drugs
 - C. Macromolecular drugs or drugs as oily droplets**
 - D. Polar drugs




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19. Which drugs are absorbed through pore transport?
 A. High lipophilicity
B. Water-soluble drugs of molecular weight less than 100 Dalton
 C. Oily droplets
 D. Affinity for carriers
20. Which types of drugs get absorbed by ion-pair transport?
 A. High lipophilicity
 B. Oily droplets
 C. Affinity for carriers
D. Drugs that ionize at all pH conditions
21. Which of these absorption methods involves engulfing of the extracellular drug?
A. Endocytosis
 B. Passive diffusion
 C. Facilitated diffusion
 D. Ion-Pair transport
22. Which is the other name of "cell eating"?
 A. Transcytosis
B. Phagocytosis
 C. Pinocytosis
 D. Endocytosis
23. Transfer of an endocytic vesicle from one extracellular compartment to another is known as ____
 A. Phagocytosis
B. Transcytosis
 C. Pinocytosis
 D. Endocytosis
24. A drug can be absorbed by more than one mechanism.
A. True
 B. False
25. Which one of these is a physicochemical property of Drug substance?
A. Drug solubility
 B. Disintegration time
 C. Age of patient
 D. Dissolution time
26. Which one of these does not come under a physicochemical property of drugs?
 A. Drug solubility
B. Disintegration time
 C. Dissolution rate
 D. Drug stability
27. In the sequence of events in the drug absorption from orally administered solid dosage, which one comes at first?
A. Disintegration
 B. Disaggregation
 C. Dissolution
 D. Absorption
28. Which one is the correct sequence for drug absorption through the oral route?
 A. Absorption – Dissolution – Disintegration – Deaggregation
 B. Disintegration – Dissolution – Deaggregation – Absorption
C. Disintegration – Deaggregation – Dissolution – Absorption
 D. Disintegration – Deaggregation – Absorption – Dissolution
29. Patient-related factors of drug absorption do not deal with which one of these?
 A. Age
 B. Gastric Emptying time
 C. Intestinal transit time
D. Pharmaceutic ingredients



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30. Patient-related factors of drug absorption do not deal with which one of these?

- A. Age
- B. Gastric Emptying time
- C. Intestinal transit time
- D. Pharmaceutic ingredients**

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ASSESSMENT MARKS

Name of the Program: A One week Certificate program on Routes of Drug Administration

Date: 21.10.2019 to 25.10.2019

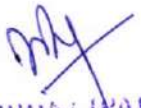
S. No	Roll No.	Student Name	Marks (30)
1	1601	A. HARI PRIYA	24
2	1602	PANDARABOYINA SAI KRISHNA TEJA	25
3	1603	INTI MOUNIKA	24
4	1604	BHEEMAVARAPU SAI SIVANI REDDY	26
5	1605	VEMURI MOHANCHANDRA BALAJI	27
6	1606	TATIKONDA MEGHANA MANI CHANDANA	24
7	1607	KANCHARLA SAMVEDA	25
8	1608	D R NIHARIKA	26
9	1609	THOTA SUHARSHITHA	24
10	1610	MEDASANI CHINMAI	27
11	1611	SUGOOR VAISHNAVI REDDY	26
12	1612	H PRITHVI	25
13	1613	KATUKURI AKHIL REDDY	24
14	1614	P.PRAVALIKA	24
15	1615	ILLENDULA NAGALALITYA	26
16	1616	P.ALEKYA CHOUDARY	26
17	1617	CHELLOJU MAHESH	27
18	1618	G MEDHA	25
19	1619	KASULA LIKHITHA	26
20	1620	KONDRAJU JAYASRI MAHESHWARI	27
21	1621	KIRTY BATTULA	24
22	1622	BOMMANAPALLY INDIRA PRIYA DARSHINI	25

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23	1623	MALLEKHEDI BHAVANA SRAVANTHI	24
24	1624	KONDA KEERTHANA	25
25	1625	SIRIPURAPU CHANDRAHAAS	26
26	1626	JAHNAVI PAKALAPATI	27
27	1627	DOOSA KEERTHANA	26
28	1628	KOLAGATLA BHAGYASRI	26
29	1629	AKSHAY KULKARNI	27
30	1630	JANGITI SHIVANI	25


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ATTENDANCE SHEET

Name of the Program: A One week Certificate program on Routes of Drug Administration

Date: 21.10.2019 to 25.10.2019

S. No	Roll No.	Student name	21.10.19	22.10.19	23.10.19	24.10.19	25.10.19	Feedback
1	1601	A. HARI PRIYA	P	P	P	A	P	Good
2	1602	PANDARABOYINA SAI KRISHNA TEJA	P	P	P	P	A	Good
3	1603	INTI MOUNIKA	P	P	P	A	P	Good
4	1604	BHEEMAVARAPU SAI SIVANI REDDY	A	P	P	P	P	Excellent
5	1605	VEMURI MOHANCHANDRA BALAJI	P	P	A	P	P	Good
6	1606	TATIKONDA MEGHANA MANI CHANDANA	P	A	P	P	P	Good
7	1607	KANCHARLA SAMVEDA	P	A	P	P	P	Good
8	1608	D R NIHARIKA	P	P	A	P	P	Good
9	1609	THOTA SUHARSHITHA	P	P	P	A	P	Excellent
10	1610	MEDASANI CHINMAI	P	P	P	P	A	Excellent
11	1611	SUGOOR VAISHNAVI REDDY	A	P	P	P	P	Good
12	1612	H PRITHVI	P	A	P	P	P	Good
13	1613	KATUKURI AKHIL REDDY	P	A	P	P	P	Good
14	1614	P.PRAVALIKA	P	A	P	P	P	Excellent
15	1615	ILLENDULA NAGALALITYA	P	P	P	P	A	Excellent
16	1616	P.ALEKYA CHOUDARY	P	P	A	P	P	Good
17	1617	CHELLOJU MAHESH	P	P	A	P	P	Good
18	1618	G MEDHA	P	P	A	P	P	Good
19	1619	KASULA LIKHITHA	P	P	P	A	P	Good

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20	1620	KONDRAJU JAYASRI MAHESHWARI	P	P	P	P	A	Excellent
21	1621	KIRTY BATTULA	P	P	P	P	A	Good
22	1622	BOMMANAPALLY INDIRA PRIYA DARSHINI	A	P	P	P	P	Good
23	1623	MALLEKHEDI BHAVANA SRAVANTHI	P	A	P	P	P	Good
24	1624	KONDA KEERTHANA	P	A	P	P	P	Excellent
25	1625	SIRIPURAPU CHANDRAHAAS	A	P	P	P	P	Excellent
26	1626	JAHNAVI PAKALAPATI	P	P	A	P	P	Good
27	1627	DOOSA KEERTHANA	P	P	A	P	P	Good
28	1628	KOLAGATLA BHAGYASRI	P	P	P	P	P	Good
29	1629	AKSHAY KULKARNI	P	P	P	P	A	Excellent
30	1630	JANGITI SHIVANI	P	P	A	P	P	Good


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Date: 28.10.2019

PROGRAM REPORT

Name of the Event : A One week Certificate Program on "Routes of Drug Administration "

Date : 21.10.2019 to 25.10.2019

Resource Person : Dr.B.V.Patil

Professor

MNR Medical College

Email ID: patil@gmail.com

Name of the Coordinator: Dr.Shyam

Number of Students attended: 30

Venue: Lecture Hall

OBJECTIVE OF THE PROGRAM:

- Explain why medication errors occur
- Understand the significance of medication errors
- Recognize your individual responsibility in ensuring medication safety
- Describe how and where to report medication incidents
- State the importance of the reporting process
- Identify the importance of reflecting on medication incidents and/or near-miss events in your workplace.

TOPICS COVERED:

- Classification, factors, governing the routes
- Oral route advantages and disadvantages
- Rectal route
- Parental route
- Topical and Intialational routes

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OUTCOME OF THE PROGRAM:


At the end of the program, the student will be able to

- Identify the most common types and causes of medication errors that occur in the acute care Setting.
- Describe why medication errors occur
- Understand ways in which you can help prevent medication errors from occurring in your workplace.

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Certificate of Participation

This is to certify that

HARIPRIYA

Has participated in A One week Certificate Program on

“ROUTES OF DRUG ADMINISTRATION”

from 21-10-2019 to 25-10-2019 held at MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Convener


Chairperson
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Date: 25.10.2019

CIRCULAR

This is to inform all the students that our department is organizing A one week Certificate Program on "National Health Programmes" by Dr. Sowmithri, Professor from 04.11.2019 to 08.11.2019. All students are requested to attend the program


Principal

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- CEO
- Assistant Director
- Chief Academic Officer
- IQAC
- Concerned HODs
- Notice Boards

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Certificate course on
A one week
NATIONAL HEALTH PROGRAMMES



Dates: **04-11-2019 to 08-11-2019**

ORGANIZED BY:
Dept. of Community Medicine

Venue:
Lecture Hall III
MNR Medical College
Fasalwadi, Sangareddy, Hyderabad
Telangana-502 294
INDIA

PROGRAM COMMITTEE:

CHIEF PATRON
 Smt. Narayana Raju
 Chairman,
 MNR Group of Educational Institutions

PATRON
 Smt. M. Ravi Varma
 Vice-Chairman,
 MNR Group of Educational Institutions

COORDINATOR
 Dr. Syed
 SPM
 MNR Group of Educational Institutions

Resource Person:
Dr. Sowmithri
Professor

ADDRESS FOR COMMUNICATION:

Dr. Syed
Coordinator, SPM
syed79@gmail.com
7989594783
MNR Medical College
Fasalwadi, Sangareddy,
Hyderabad

REGISTRATION FORM

Name:

Dept.:

Institution:

Address for Communication:

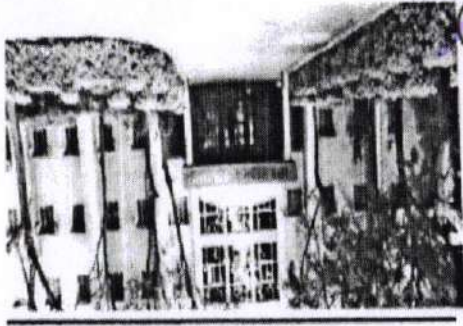
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Staff & Students

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MNR Hospital is a 760 bedded multispecialty hospital well-equipped with quality infrastructure aligned with international standards, skilled & experienced staff, with 24-hour emergency health-care services. All its departments are computerized and linked to a campus-wide LAN. The usage of the latest technology is immensely benefiting the patients, doctors, and students, as data saved can be shared seamlessly for clinical and administrative purposes. All Departments such as General Medicine, Surgery, Cardiology, ENT, Pediatrics, Gynecology, Orthopedics, Ophthalmology, TB and Chest, Gastroenterology, Psychiatry, Dermatology, Urology, Neurology, along with Diagnostic and all other medical facilities are available under the same hospital roof.

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MNR Medical College and its allied institutions have been progressing steadily since its formation in the year 2001. It has started with an initial intake of 100 students however, MNR is very proud to enroll around 5000 students till date. It gives an immense satisfaction that we have produced so many competent professionals who are serving the nation in better ways. College provides the best of facilities to its students, giving them a lasting memorable impression which they can cherish all through their lives. It offers undergraduate, post-graduate, and diploma programs in Medicine & Health Sciences. It is affiliated with the KNR University of Health Sciences and is recognized by the National Medical Commission (NMC), Govt. of India. College building is housed in an ultramodern structure. It houses department-wise lecture halls, labs, laboratories, research labs, demo rooms, and libraries. The campus also has a full-fledged communication center, conference hall, 1400-seat auditorium, vast playgrounds, an administration block and a canteen with separate dining halls for students, faculty, guests, and VIPs.



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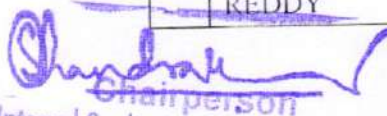
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ATTENDANCE SHEET

Name of the Program: Certificate Program on National Health Programme.

Date: 04.11.2019 to 08.11.2019

S. No	Student name	04.11.19	05.11.19	06.11.19	07.11.19	08.11.19	Feedback
1	K NANDIKA	P	P	P	A	P	Excellent
2	SANDEEP REDDY PUCHAKAYALA	A	P	P	P	P	Good
3	JINCY MOHAN M.G.	P	A	P	P	P	Good
4	KORIVI AKSHARA PREETHI	P	P	P	A	P	Good
5	K. SHARATH KUMAR	P	A	P	P	P	Good
6	AASHRITHA VANGARI	A	P	P	P	P	Good
7	BERI RITHVIKA	P	P	P	P	A	Good
8	PADMAJA SAI GATIGANTI	P	P	P	A	P	Good
9	PUPPALA HARSHINI	A	P	P	P	P	Good
10	BHARGAVA REDDY PALLAKI	P	A	P	P	P	Good
11	GUTTEDAR MEGHA VERONICA	P	P	P	A	P	Good
12	VELAGAPUDI SAI KISHAN	P	P	A	P	P	Good
13	ANGIREKULA SREEJA	P	P	P	A	P	Excellent
14	JARUPULA GREESHMA	A	P	P	P	P	Good
15	SAJJANAPU AISHWARYA	P	P	P	A	P	Good
16	GUGULOTH NEETU CHARAN	A	P	P	P	P	Good
17	EDALA NIKESH KUMAR	P	P	P	A	P	Good
18	SUGURU VENKATA SATHYA KAUSTHUB	P	P	P	P	A	Good
19	KATAKAM PRIYESH REDDY	A	P	P	P	P	Good


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20	T. AKANKSHA	A	P	P	P	P	Good
21	MUDUTHANAPALLI NAGA PRIYA	P	P	P	A	P	Good
22	BONAGIRI SINDHU	P	P	P	P	A	Good
23	GOLLA MANASA	P	P	A	P	P	Good
24	SRIRAM K CHAKRAVARTHY	A	P	P	P	P	Good
25	NANDANI NANDAN	P	P	A	P	P	Good
26	DUGGINA RAMYA	A	A	P	P	P	Good
27	NAGAMALLA MANISHA	P	P	P	P	P	Excellent
28	KUKKUNOORI DHARANI	P	P	P	A	P	Good
29	BANDARU LALASA SWETHA	A	P	P	P	P	Good
30	ABBA RAVEENA	P	P	P	A	P	Good

COORDINATOR

HOD



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ATTENDANCE SHEET

Name of the Program: Certificate program on National Health Programme

Date: 04.11.2019 to 08.11.2019

S. No	Student Name	Signature
1	K NANDIKA	
2	SANDEEP REDDY PUCHAKAYALA	
3	JINCY MOHAN M.G.	
4	KORIVI AKSHARA PREETHI	
5	K. SHARATH KUMAR	
6	AASHRITHA VANGARI	
7	BERI RITHVIKA	
8	PADMAJA SAI GATIGANTI	
9	PUPPALA HARSHINI	
10	BHARGAVA REDDY PALLAKI	
11	GUTTEDAR MEGHA VERONICA	
12	VELAGAPUDI SAI KISHAN	
13	ANGIREKULA SREEJA	
14	JARUPULA GREESHMA	
15	SAJJANAPU AISHWARYA	
16	GUGULOTH NEETU CHARAN	
17	EDALA NIKESH KUMAR	
18	SUGURU VENKATA SATHYA KAUSTHUB	
19	KATAKAM PRIYESH REDDY	
20	T. AKANKSHA	
21	MUDUTHANAPALLI NAGA PRIYA	
22	BONAGIRI SINDHU	

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23	GOLLA MANASA	<i>Manasa</i>
24	SRIRAM K CHAKRAVARTHY	<i>Chakravarthy</i>
25	NANDANI NANDAN	<i>Nandan</i>
26	DUGGINA RAMYA	<i>Ramy</i>
27	NAGAMALLA MANISHA	<i>Manisha</i>
28	KUKKUNOORI DHARANI	<i>Dharani</i>
29	BANDARU LALASA SWETHA	<i>Swetha</i>
30	ABBA RAVEENA	<i>Raveena</i>

COORDINATOR

Shankar
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Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Certificate of Participation

This is to certify that

K. NANDIKA

Has participated in A One week Certificate Program on

“NATIONAL HEALTH PROGRAMMES”

from 04-11-2019 to 08-11-2019 held at MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Convener



Chairperson

Internal Quality Assurance Cell (IQAC)

MNR Medical College & Hospital


Principal

PRINCIPAL

MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY-502294



MNR MEDICAL COLLEGE & HOSPITAL

MNR Nagar, Fasalwadi, Sangareddy - 502 294, Sangareddy Dist. Telangana. India

Ph: + 85000 56667, (08455) 230523, 230527, 230524 Fax No. (08455) - 230555, 230533

Date: 06.12.2019

CIRCULAR

This is to inform all the students that our department is organizing A one week Certificate Program on "Research Methodology" by Dr.Syed, Professor from 16.12.2019 to 20.12.2019. All students are requested to attend the program


Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital


Principal
MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY-502294

Copy to

- Medical Superintendent
- CEO
- Assistant Director
- Chief Academic Officer
- IQAC
- Concerned HODs
- Notice Boards

REGISTRATION FORM

Name:.....

Dept. :.....

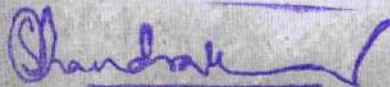
Institution:.....

Address for Communication:
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.....

Mobile:.....

email:

Free:
In-House
Staff & Students



Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital

PROGRAM COMMITTEE:

CHIEF PATRON
Sri.M. Narayana Raju
Chairman,
MNR Group of Educational Institutions

PATRON
Sri. M. Ravi Varma
Vive-Chairman,
MNR Group of Educational Institutions

COORDINATOR
Dr. Shyam
Professor & Micro-Biology,
MNR Group of Educational Institutions

Resource Person:

Dr. Syed
Professor
MNR Medical College
Email ID: bhagawanth@gmail.com

ADDRESS FOR COMMUNICATION:

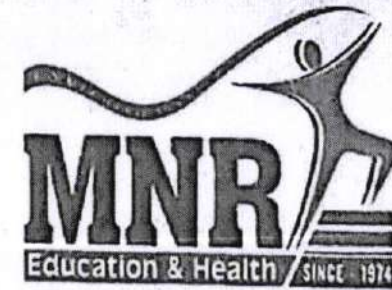
Dr. Shyam
Coordinator
shyam07@gmail.com
9666656846
MNR Medical College
Fasalwadi, Sangareddy,
Hyderabad

My
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MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY - 502294

**A ONE WEEK
CERTIFICATE PROGRAM**

ON

**"RESEARCH
METHODOLOGY"**



Dates:

16.12.2019 to 20.12.2019

Organized by:
Dept of Community
medicine

Lecture Hall - 111
MNR Medical College
Fasalwadi, Sangareddy, Hyderabad
Telangana-502 294
INDIA

About the Institute

MNR Medical College and its allied institutions have been progressing steadily since its formation in the year 2001. It has started with an initial intake of 100 students however, MNR is very proud to enroll around 5000 students till date. It gives an immense satisfaction that we have produced so many competent professionals who are serving the nation in better ways. College provides the best of facilities to its students, giving them a lasting memorable impression which they can cherish all through their lives. It offers undergraduate, post-graduate, and diploma programs in Medicine & Health Sciences. It is affiliated with the KNR University of Health Sciences and is recognized by the National Medical Commission (NMC), Govt. of India. College building is housed in an ultramodern structure. It houses department-wise lecture galleries, laboratories, research labs, demo rooms, and libraries. The campus also has a full-fledged communication center, conference hall, 1400-seat auditorium, vast playgrounds, an administration block and a canteen with separate dining halls for students, faculty, guests, and VIPs.

Internal Quality Assurance Cell (IQAC)

MNR Hospital is a 760 bedded multispecialty hospital well-equipped with quality infrastructure aligned with international standards, skilled & experienced staff, with 24-hour emergency health-care services. All its departments are computerized and linked to a campus-wide LAN. The usage of the latest technology is immensely benefiting the patients, doctors, and students, as data saved can be shared seamlessly for clinical and administrative purposes. All Departments such as General Medicine, Surgery, Cardiology, ENT, Pediatrics, Gynecology, Orthopedics, Ophthalmology, TB and Chest, Gastroenterology, Psychiatry, Dermatology, Urology, Neurology, along with Diagnostic and all other medical facilities are available under the same hospital roof.



Objectives of the Programme:

- Understand some basic concepts of research and its methodologies
- Identify appropriate research topics
- Select and define appropriate research problem and parameters
- Prepare a project proposal (to undertake a project)
- Organize and conduct research (advanced project) in a more appropriate manner
- Write a research report and thesis
- Write a research proposal (grants)

Topics to be Covered

- Introduction
- Types of research
- Objectives of research
- Research process
- Data collection and analysis and report presentation

M
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Ph: + 85000 56667, (08455) 230523, 230527, 230524 Fax No. (08455) - 230555, 230533

ATTENDANCE SHEET

Name of the Program: Certificate program on Research Methodology

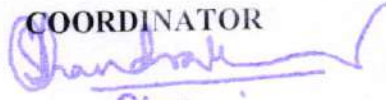
Date: 16.12.2019 to 20.12.2019

S. No	Student Name	Signature
1	MALKA HARSHITHA	<i>Harshitha</i>
2	MENDI DEEKSHITHA	<i>Deekshitha</i>
3	YATHAM SRI HARIKA	<i>Harika</i>
4	J AISHWARYA	<i>Aishwarya</i>
5	MUTHERAGALLA PRATHYUSHA	<i>Prathyusha</i>
6	SEELAM LAXMI PRIYA	<i>S. Laxmi Priya</i>
7	BANDILA V V S TANMAIYEE	<i>Bandila</i>
8	GADDAM SRINIVAS	<i>Srinivas</i>
9	SK AJEETH MUSHRAF	<i>S.K</i>
10	GAJULA CHANDRA HASA	<i>Gajul</i>
11	SALADI SAI VENKATA SOWMYA SARADA	<i>Sowmya</i>
12	SHRUTI BOSE	<i>Shruti Bose</i>
13	DODDIPALLI BHANU PRAKASH REDDY	<i>Prakash Reddy</i>
14	SABHADU SUSHMITHA	<i>Sushmitha</i>
15	PRIYANKA RAJ KUMAWAT	<i>Raj</i>
16	MUGA RITHIKA	<i>Muga Rithika</i>
17	R PRANITH KAMLAY	<i>Pranith Kamlay</i>
18	MARPALIKAR YOGESHWARI CHANDRAKANT	<i>Yogeshwari</i>

Chandrakant
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital

M. K.
PRINCIPAL
MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY-502294

19	RAJA RAJESWAR REDDY ATTLA	<u>RRRATTLA</u>
20	NABAMITA CHAKRABORTY	<u>Chakraborty</u>
21	SHUBAM DILIP SHINDE	<u>Shinde S.</u>
22	BODDAM CHANDRALEKHA	<u>chandule kh</u>
23	ROHIT JAJU	<u>Rohit Jaju</u>
24	NABA KHANAM	<u>NABA</u>
25	JAKAREGARI SOLOMON SUMAHITH SURATHAN	<u>Sumathan</u>
26	AMBATI SAI KEERTHANA	<u>Ambati</u>
27	DAKSHA LONAVATH	<u>Lonavath</u>
28	ESLAVATH GANESH KUMAR	<u>Elam</u>
29	PANDHIPATI RAMYAPRIYA	<u>PRIPA</u>
30	GOLAMARI PRANAY PAUL REDDY	<u>Paul</u>

COORDINATOR

Chairperson
 Internal Quality Assurance Cell (IQAC)
 MNR Medical College & Hospital

Syed
HOD


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ATTENDANCE SHEET

Name of the Program: Certificate Program on Research Methodology

Date: 16.12.2019 to 20.12.2019

S. No	Student name	16.12.19	17.12.19	18.12.19	19.12.19	20.12.19	Feedback
1	MALKA HARSHITHA	P	P	P	P	A	Good
2	MENDI DEEKSHITHA	P	P	P	P	P	Good
3	YATHAM SRI HARIKA	A	P	P	P	P	Good
4	J AISHWARYA	P	A	P	P	P	Good
5	MUTHERAGALLA PRATHYUSHA	A	P	P	P	P	Good
6	SEELAM LAXMI PRIYA	P	P	P	A	P	Good
7	BANDILA V V S TANMAIYEE	P	P	A	P	P	good
8	GADDAM SRINIVAS	P	P	P	A	P	good
9	SK AJEETH MUSHRAF	A	P	P	P	P	good
10	GAJULA CHANDRA HASA	P	A	P	P	P	Good
11	SALADI SAI VENKATA SOWMYA SARADA	P	P	A	P	P	Good
12	SHRUTI BOSE	P	P	P	P	A	Good
13	DODDIPALLI BHANU PRAKASH REDDY	P	P	P	P	A	Good
14	SABHADU SUSHMITHA	A	P	P	P	P	Good
15	PRIYANKA RAJ KUMAWAT	P	A	P	P	P	Good
16	MUGA RITHIKA	P	P	A	P	P	good

Chandra
Chairperson

Internal Quality Assurance Cell (IQAC)

MNR Medical College & Hospital

[Signature]
PRINCIPAL
MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY, TELANGANA

17	R PRANITH KAMLAY	P	P	P	P	P	Excellent
18	MARPALIKAR YOGESHWARI CHANDRAKANT	A	P	P	P	P	Good
19	RAJA RAJESWAR REDDY ATTLA	P	P	A	P	P	Good
20	NABAMITA CHAKRABORTY	H	P	P	P	P	Good
21	SHUBAM DILIP SHINDE	P	A	P	P	P	Good
22	BODDAM CHANDRALEKHA	P	P	P	A	P	Good
23	ROHIT JAJU	A	P	P	P	P	Good
24	NABA KHANAM	P	P	P	P	A	Good
25	JAKAREGARI SOLOMON SUMAHITH SURATHAN	P	P	A	P	P	Good
26	AMBATI SAI KEERTHANA	P	A	P	P	P	Good
27	DAKSHA LONAVATH	P	P	P	A	P	Good
28	ESLAVATH GANESH KUMAR	P	A	P	P	P	Good
29	PANDHIPATI RAMYAPRIYA	P	P	P	P	A	Good
30	GOLAMARI PRANAY PAUL REDDY	A	P	P	P	P	Good

COORDINATOR


Chairperson
Internal Quality Assurance Cell (IQAC)
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Chandrabhanu
Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital

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FASALWADI, SANGAREDDY-502294



MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Certificate of Participation

This is to certify that
GAJULA CHANDRAHASA

Has participated in A One week Certificate Program on

“RESEARCH METHODOLOGY”

from 16-12-2019 to 20-12-2019 held at MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Convener


Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital


Principal

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Date: 05.04.2020

CIRCULAR

This is to inform all IV Year students that our department is organizing A one week Certificate Program on "Adolescent health" by Dr. Sandhya, Professor / OBGY and Dr. Bhavani, Professor / OBGY from 12.04.2020 to 16.04.2020. All Students are requested to attend the Program.


Principal

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- Medical Superintendent
- CEO
- Assistant Director
- Chief Academic Officer
- IQAC
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- Notice Boards



Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hosp

REGISTRATION FORM

Name:.....

Dept.:.....

Institution:.....

Address for Communication:

email:.....

Mobile:.....

Free:
In-House
Staff & Students

PROGRAM COMMITTEE:

CHIEF PATRON

Srl.M. Narayana Raju

Chairman,

MNR Group of Educational Institutions

PATRON

Srl. M. Ravi Varma

Vive-Chairman,

MNR Group of Educational Institutions

COORDINATOR

Dr.Syed

SPM

MNR Group of Educational Institutions



ADDRESS FOR COMMUNICATION:

Dr.Syed

Coordinator, SPM

syed79@gmail.com

7989594783

MNR Medical College

Fasalwadi, Sangareddy,

Hyderabad

A ONE WEEK

CERTIFICATE PROGRAM

on

"ADOLESCENT HEALTH"



DATES:
12/04/2020 to 16/4/2020

ORGANISED BY:

Dept. of Obstetrics and Gynaecology

VENUE:

LECTURE HALL-III

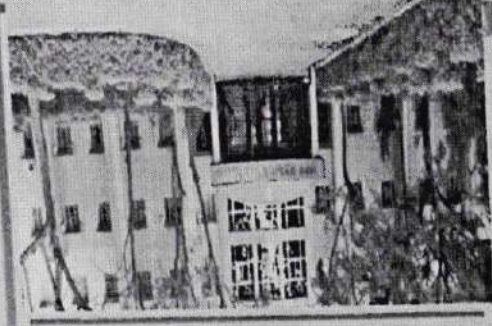
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Telangana-502 294

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Objectives of the Programme:

- To improve nutritional and health status of girls in age group of 11 – 18 years.
- To provide required literacy and numeracy skills through the non-formal stream of education.
- To stimulate a desire for more social exposure knowledge and to help them improve their decision making capabilities.
- To train and equip the adolescent girls to improve and upgrade home-based and vocational skills.

Topics to be Covered

- Mental health.
- Sexual and reproductive health.
- Behavioral disorder
- Malnutrition



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ATTENDANCE SHEET

Name of the Program: Certificate program on Adolescent Health

Date: 12.04.2020 to 16.04.2020

S. No	Roll No.	Student Name	Signature
1	1601	A. HARI PRIYA	
2	1602	P SAI KRISHNA TEJA	
3	1603	INTI MOUNIKA	
4	1604	BHEEMAVARAPU SAI SIVANI REDDY	
5	1605	VEMURI MOHANCHANDRA BALAJI	
6	1606	TATIKONDA MEGHANA MANI CHANDANA	
7	1607	KANCHARLA SAMVEDA	
8	1608	D R NIHARIKA	
9	1609	THOTA SUHARSHITHA	
10	1610	MEDASANI CHINMAI	
11	1611	SUGOOR VAISHNAVI REDDY	
12	1612	H PRITHVI	
13	1613	KATUKURI AKHIL REDDY	
14	1614	P.PRAVALIKA	
15	1615	ILLENDULA NAGALALITYA	
16	1616	P.ALEKYA CHOUDARY	
17	1617	CHELLOJU MAHESH	
18	1618	G MEDHA	
19	1619	KASULA LIKHITHA	
20	1620	KONDRAJU JAYASRI MAHESHWARI	
21	1621	KIRTY BATTULA	
22	1622	BOMMANAPALLY INDIRA PRIYA DARSHINI	

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23	1623	MALLEKHEDI BHAVANA SRAVANTHI	Bhavana Sravani
24	1624	KONDA KEERTHANA	Keerthana
25	1625	SIRIPURAPU CHANDRAHAAS	Chandras
26	1626	JAHNAVI PAKALAPATI	Jahnavi
27	1627	DOOSA KEERTHANA	Keerthana
28	1628	KOLAGATLA BHAGYASRI	Bhagyasri
29	1629	AKSHAY KULKARNI	Akshay K.
30	1630	JANGITI SHIVANI	Shivani
31	1631	DORNALA SAI TEJA	Sai-Teja
32	1632	NIMMAKURI SOWMYASRI	Sowmya Sri
33	1633	MOHD MOHSIN	Mohsin
34	1634	M VIGNESWARI	Vigneswari
35	1635	VALLOORI SRUSTI GRISELDA	Griselda
36	1636	AMTUL BASEER WAHEED	Amatul
37	1637	SOMASANI VISHAL	Somasani
38	1638	KATHERVATH TARUN	Tarun
39	1639	RATHLA PARLAL	Parlali
40	1640	AODARI AKSHITH	Akshith
41	1641	SAMMETA SRAVANI	Sravani
42	1642	LAVUDI SANDHYA	Sandhya
43	1643	G.SPANDANA	Spandana
44	1644	CHANTI TEJA	Teja
45	1645	NADIMPALLY HARSHITH REDDY	Harshith
46	1646	BHARATH CHANDRA KONDRU	Bharath
47	1647	MOGURAM VAMSHI	Vamshi
48	1648	PAGIDI VANI	Vani
49	1649	SEELAM SUYUKTHA	Suyuktha
50	1650	TALAKAYALA AISHWARYA	Aish
51	1651	ESHIKA DEVINENI	Shikha
52	1652	DEEKSHITHA OBIREDDY	Deekshitha

53	1653	LEBAKA VYSHNAVI	Vyshnavi
54	1654	HIMA M	Hima
55	1655	JAY KISHAN BHATI	Jay
56	1656	KATLA VINAY KUMAR	Vinay
57	1657	DASARI RITHIKA REDDY	Rithika
58	1658	TIPPARAJU NITHINSREE	Nithinsree
59	1659	CHINTA CHANDRA SEKHAR REDDY	Chinta
60	1660	YERVA MYTHILI	Mythili
61	1661	SIRUPA LAHARI	Lahari
62	1662	SANKET RAJENDRA BHISE	Sanket
63	1663	D. JAHNAVI	Jahnavi
64	1664	GODAS RAJESH	Rajesh
65	1665	VANKAMAMIDI BALA KEERTHANA	Bala
66	1666	K NANDIKA	Nandika
67	1667	SANDEEP REDDY PUCHAKAYALA	Santhosh
68	1668	JINCY MOHAN M.G.	Jincy
69	1669	KORIVI AKSHARA PREETHI	Akshara
70	1670	K. SHARATH KUMAR	Sharath
71	1671	AASHRITHA VANGARI	Aashritha
72	1672	BERI RITHVIKA	Rithvika
73	1673	PADMAJA SAI GATIGANTI	Padmaja
74	1674	PUPPALA HARSHINI	Harshini
75	1675	BHARGAVA REDDY PALLAKI	Bhargava Reddy
76	1676	GUTTEDAR MEGHA VERONICA	Megha
77	1677	VELAGAPUDI SAI KISHAN	Saibab
78	1678	ANGIREKULA SREEJA	Sreeja
79	1679	JARUPULA GREESHMA	Greeshma
80	1680	SAJJANAPU AISHWARYA	Aishwarya
81	1681	GUGULOTH NEETU CHARAN	Neetu
82	1682	EDALA NIKESH KUMAR	Nikesh

83	1683	SUGURU VENKATA SATHYA KAUSTHUB	<i>Causthub</i>
84	1684	KATAKAM PRIYESH REDDY	<i>Priyesh</i>
85	1685	T. AKANKSHA	<i>Akanksha</i>
86	1686	MUDUTHANAPALLI NAGA PRIYA	<i>Naga Priya</i>
87	1687	BONAGIRI SINDHU	<i>Sindhu</i>
88	1688	GOLLA MANASA	<i>Manasa</i>
89	1689	SRIRAM K CHAKRAVARTHY	<i>Sriram</i>
90	1690	NANDANI NANDAN	<i>Nandan</i>
91	1691	DUGGINA RAMYA	<i>Ramy</i>
92	1692	NAGAMALLA MANISHA	<i>Manisha</i>
93	1693	KUKKUNOORI DHARANI	<i>Dharani</i>
94	1694	BANDARU LALASA SWETHA	<i>Swetha</i>
95	1695	ABBA RAVEENA	<i>Raveena</i>
96	1696	AYYAGARI SINDHU	<i>Sindhu</i>
97	1697	KATARI ASHRITH	<i>Ashrith</i>
98	1698	KOLACHALA KAMESWARI SAI CHETALI	<i>Chetali</i>
99	1699	VAISHNAVI TALLURI	<i>Vaishnavi</i>
100	1700	BHANDAR DIVYA	<i>Divya</i>

COORDINATOR

HOD

[Signature]
PRINCIPAL
 MNR MEDICAL COLLEGE & HOSPITAL,
 SARALWADI SANGHAREDDY-502294



MNR MEDICAL COLLEGE & HOSPITAL

MNR Nagar, Fasalwadi, Sangareddy - 502 294, Sangareddy Dist. Telangana. India

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ATTENDANCE SHEET

Name of the Program: Certificate Program on Adolescent Health

Date: 12.04.2020 to 16.04.2020

S. No	Roll No.	Student name	12.04.20	13.04.20	14.04.20	15.04.20	16.04.20	Feedback
1	1601	A. HARI PRIYA	P	P	P	P	P	Good
2	1602	PANDARABOYINA SAI KRISHNA TEJA	P	A	P	P	P	Good
3	1603	INTI MOUNIKA	P	P	P	A	P	Good
4	1604	BHEEMAVARAPU SIVANI REDDY SAI	P	P	A	P	P	Good
5	1605	VEMURI MOHANCHANDRA BALAJI	P	A	P	P	P	Good
6	1606	TATIKONDA MEGHANA MANI CHANDANA	A	P	P	P	P	Good
7	1607	KANCHARLA SAMVEDA	A	P	P	P	P	Good
8	1608	D R NIHARIKA	P	P	A	A	P	Good
9	1609	THOTA SUHARSHITHA	P	P	P	P	P	Good
10	1610	MEDASANI CHINMAI	A	P	P	P	P	Good
11	1611	SUGOOR VAISHNAVI REDDY	P	P	A	P	P	Good
12	1612	H PRITHVI	P	P	P	P	A	good
13	1613	KATUKURI AKHIL REDDY	P	P	A	P	P	good
14	1614	P.PRAVALIKA	P	A	P	P	P	Good
15	1615	ILLENDULA NAGALALITYA	P	A	P	P	P	Good
16	1616	P.ALEKYA CHOUDARY	P	P	P	A	P	Good
17	1617	CHELLOJU MAHESH	A	P	P	P	P	Good
18	1618	G MEDHA	P	P	P	A	P	Good
19	1619	KASULA LIKHITHA	P	A	P	P	P	Good
20	1620	KONDRAJU JAYASRI MAHESHWARI	P	P	P	A	P	Good

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21	1621	KIRTY BATTULA	P	P	P	A	P	Good
22	1622	BOMMANAPALLY INDIRA PRIYA DARSHINI	A	P	P	P	P	Good
23	1623	MALLEKHEDI BHAVANA SRAVANTHI	P	P	P	P	P	Good
24	1624	KONDA KEERTHANA	P	P	A	P	P	Good
25	1625	SIRIPURAPU CHANDRAHAAS	A	P	P	P	P	Good
26	1626	JAHNAVI PAKALAPATI	P	P	P	P	A	Good
27	1627	DOOSA KEERTHANA	P	P	A	P	P	Good
28	1628	KOLAGATLA BHAGYASRI	P	P	P	A	P	Good
29	1629	AKSHAY KULKARNI	A	P	P	P	P	Good
30	1630	JANGITI SHIVANI	P	P	A	P	P	Good
31	1631	DORNALA SAI TEJA	P	P	P	P	A	Good
32	1632	NIMMAKURI SOWMYASRI	A	P	P	P	P	Good
33	1633	MOHD MOHSIN	P	P	A	P	P	Good
34	1634	M VIGNESWARI	P	A	P	P	P	Good
35	1635	VALLOORI SRUSTI GRISELDA	P	P	P	A	P	Good
36	1636	AMTUL BASEER WAHEED	A	P	P	P	P	Good
37	1637	SOMASANI VISHAL	A	P	P	P	A	Good
38	1638	KATHERVATH TARUN	P	P	A	P	P	Good
39	1639	RATHLA PARLAL	A	P	P	P	P	Good
40	1640	AOUDARI AKSHITH	P	P	A	P	P	Good
41	1641	SAMMETA SRAVANI	P	A	P	P	P	Good
42	1642	LAVUDI SANDHYA	P	P	P	P	A	Good
43	1643	G.SPANDANA	P	P	A	P	P	Good
44	1644	CHANTI TEJA	A	P	P	P	P	Good
45	1645	NADIMPALLY HARSHITH REDDY	P	P	P	P	A	Good
46	1646	BHARATH CHANDRA KONDRU	A	P	P	P	P	Good
47	1647	MOGURAM VAMSHI	P	P	A	P	P	Good
48	1648	PAGIDI VANI	P	P	P	P	A	Good
49	1649	SEELAM SUYUKTHA	P	A	P	P	P	Good
50	1650	TALAKAYALA AISHWARYA	P	P	P	A	P	Good

51	1651	ESHIKA DEVINENI	A	P	P	P	P	Good
52	1652	DEEKSHITHA OBIREDDY	P	P	A	P	P	Good
53	1653	LEBAKA VYSHNAVI	A	P	P	P	P	Good
54	1654	HIMA M	P	P	P	A	P	Good
55	1655	JAY KISHAN BHATI	P	P	P	P	A	Good
56	1656	KATLA VINAY KUMAR	P	A	P	P	P	good
57	1657	DASARI RITHIKA REDDY	P	P	P	A	P	good
58	1658	TIPPARAJU NITHINSREE	A	P	P	P	P	good
59	1659	CHINTA CHANDRA SEKHAR REDDY	P	A	P	P	P	Good
60	1660	YERVA MYTHILI	P	P	P	A	P	Good
61	1661	SIRUPA LAHARI	A	P	P	P	P	Good
62	1662	SANKET RAJENDRA BHISE	P	P	A	P	P	Good
63	1663	D. JAHNAVI	A	P	P	P	P	Good
64	1664	GODAS RAJESH	P	P	P	A	P	good
65	1665	VANKAMAMIDI BALA KEERTHANA	P	A	P	P	P	good
66	1666	K NANDIKA	P	P	P	A	P	good
67	1667	SANDEEP REDDY PUCHAKAYALA	A	P	P	P	P	good
68	1668	JINCY MOHAN M.G.	P	P	P	A	P	Excellent
69	1669	KORIVI AKSHARA PREETHI	A	P	P	P	P	Excellent
70	1670	K. SHARATH KUMAR	P	A	A	P	P	good
71	1671	AASHRITHA VANGARI	A	P	P	P	P	good
72	1672	BERI RITHVIKA	P	P	P	A	P	good
73	1673	PADMAJA SAI GATIGANTI	A	P	P	P	P	Good
74	1674	PUPPALA HARSHINI	P	P	A	P	P	Good
75	1675	BHARGAVA REDDY PALLAKI	A	P	P	P	P	Good
76	1676	GUTTEDAR MEGHA VERONICA	P	P	A	P	P	Good
77	1677	VELAGAPUDI SAI KISHAN	P	P	P	P	A	Good
78	1678	ANGIREKULA SREEJA	P	A	P	P	P	Good
79	1679	JARUPULA GREESHMA	P	P	P	A	P	Good
80	1680	SAJJANAPU AISHWARYA	A	P	P	P	P	Good

81	1681	GUGULOTH NEETU CHARAN	A	P	P	P	P	Good
82	1682	EDALA NIKESH KUMAR	P	P	A	P	P	Good
83	1683	SUGURU VENKATA SATHYA KAUSTHUB	A	P	P	P	P	Excellent
84	1684	KATAKAM PRIYESH REDDY	P	P	P	A	P	Good
85	1685	T. AKANKSHA	A	P	P	P	P	Good
86	1686	MUDUTHANAPALLI NAGA PRIYA	P	P	P	A	P	Good
87	1687	BONAGIRI SINDHU	A	P	P	P	P	Good
88	1688	GOLLA MANASA	P	P	P	P	A	Good
89	1689	SRIRAM K CHAKRAVARTHY	A	P	P	P	P	Good
90	1690	NANDANI NANDAN	P	P	P	A	P	Good
91	1691	DUGGINA RAMYA	P	A	P	P	P	Good
92	1692	NAGAMALLA MANISHA	P	P	P	P	A	Good
93	1693	KUKKUNOORI DHARANI	A	P	P	P	P	Good
94	1694	BANDARU LALASA SWETHA	P	P	A	P	P	Good
95	1695	ABBA RAVEENA	A	P	P	P	P	Good
96	1696	AYYAGARI SINDHU	P	P	P	A	P	Good
97	1697	KATARI ASHRITH	A	P	P	P	P	Good
98	1698	KOLACHALA KAMESWARI SAI CHETALI	P	A	P	P	P	Good
99	1699	VAISHNAVI TALLURI	A	P	P	P	P	Good
100	1700	BHANDAR DIVYA	P	P	A	P	P	Good

COORDINATOR

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A ONE WEEK CERTIFICATE PROGRAM ON ADOLESCENT HEALTH

FINAL ASSESSMENT TEST

NAME:

YEAR / SEM:

REG.NO:

DATE:

TIME: 30 Minutes

MARKS: 30

Tick the Correct Answer

- Which of the following is NOT a risk factor for adolescent depression?
 - Family of depression
 - Substance abuse
 - High academic achievement
 - Chronic illness
- Which period marks the transition from childhood to adulthood?
 - Early Childhood
 - Middle Childhood
 - Preoperational period
 - Adolescence
- Which of the following groups includes all STD?
 - Hepatitis-B, Hemophilia, AIDS
 - AIDS, Syphilis, Cholera
 - Gonorrhea, Hepatitis-B, Chlamydia
 - HIV, Malaria, Trichomoniasis
- Which of the following is the widely accepted method of contraception in India?
 - IUDs
 - Tubectomy
 - Cervical caps
 - Diaphragms
- The interferons are _____
 - Antibiotics
 - Antibacterial proteins
 - Immunosuppressive drugs
 - Antiviral proteins
- Which of the following test is used to detect AIDS?
 - Western blot and ELISA
 - Northern blot and ELISA
 - ELISA and Southern blot
 - ELISA and Immunoblot


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7. Growth curve is normally _____
a) J shaped
b) S shaped
c) C shaped
d) V shaped
8. World population day falls on _____
a) 11TH July
b) 11th may
c) 10th July
d) 10th may
9. Study of the human population is known as _____
a) Anthropology
b) Demography
c) Geography
d) Ethnology
10. What is the function of copper-T?
a) Stops cleavage
b) Checks mutation
c) Stops gastrulation
d) Stops fertilization
11. Amniocentesis is a process of _____
a) Know about brain disease
b) Grow cells on culture media
c) Determine disease of the embryo
d) Determine mutations
12. Test tube baby employs which of the following technique?
a) ICSI
b) ZIFT
c) GIFT
d) IUI
13. Part of bile juice useful in digestion is _____
a) Bile pigments
b) Bile salts
c) Bile matrix
d) All of the mentioned
14. When starch is broken down by pancreatic amylase _____ is formed.
a) Glucose
b) Maltose
c) Peptides
d) Amino acids
15. Which is the readily available source of energy in the body?
a) Protein
b) Carbohydrates
c) Lipids
d) Vitamins

16. Pellagra is caused due to deficiency of _____
a) Niacin
b) Pantothenic acid
c) Tocopherol
d) Cyanocobalamine
17. A patient is advised to include more meat, lentils, milk and eggs in diet only when he suffers from _____
a) Maramus
b) Thyroid
c) Osteomalacia
d) Kwashiorkar
18. Gall stones or alcohol abuse can lead to _____
a) Pancreatitis
b) Cystitis
c) Pancreatic cancer
d) None of the mentioned
19. Diarrhea takes out too much of water and minerals which causes _____
a) Lack of energy
b) Dryness
c) Hunger
d) Dehydration
20. In gastric acid perforates, which of the following actions should not be included in the immediate management?
a) Antacid administration
b) Fluid and electrolyte replacement
c) Blood replacement
d) Nasogastric tube suction
21. The supporting and nutritive cells found in brains are _____
a) Oligodendrocytes
b) Astrocytes
c) Microglia
d) Ependymal cells
22. _____ is a quick response to the stimuli that passes the brain.
a) Reflex action
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c) Knee jerk
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23. Number of autosomes in human primary spermatocyte is _____
a) 46
b) 44
c) 23
d) 22
24. Ovum receives the sperm in the region of _____
a) Animal pole
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25. A terrestrial animal must be able to _____
a) Excrete large amount of water
b) Actively pump salts through skin
c) Excrete large amount of salts in urine
d) Conserve water
26. Excretory waste of birds and reptiles are _____
a) Urea
b) Uric acid and urea
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d) Ammonia and uric acid
27. Simultaneous movement of two molecules across a membrane in the same direction is known as _____
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c) Retinal cells
d) Presence of extra teeth

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A ONE WEEK CERTIFICATE PROGRAM ON ADOLESCENT HEALTH

FINAL ASSESSMENT TEST

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TIME: 30 Minutes

MARKS: 30

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Date: 19.04.2021

PROGRAM REPORT

Name of the Event : A One week Certificate Program on "Adolescent Health"

Date : 12.04.2021 to 16.04.2021

Resource Person : Dr.Sandhya

Professor & Head of OBGY

Dr. Bhavani,

Professor / Microbiology

MNR Medical College,

Email ID: sandhya@gmail.com

Name of the Coordinator: Dr.Syed

Number of Students attended: 35

Venue: Lecture Hall

OBJECTIVE OF THE PROGRAM:

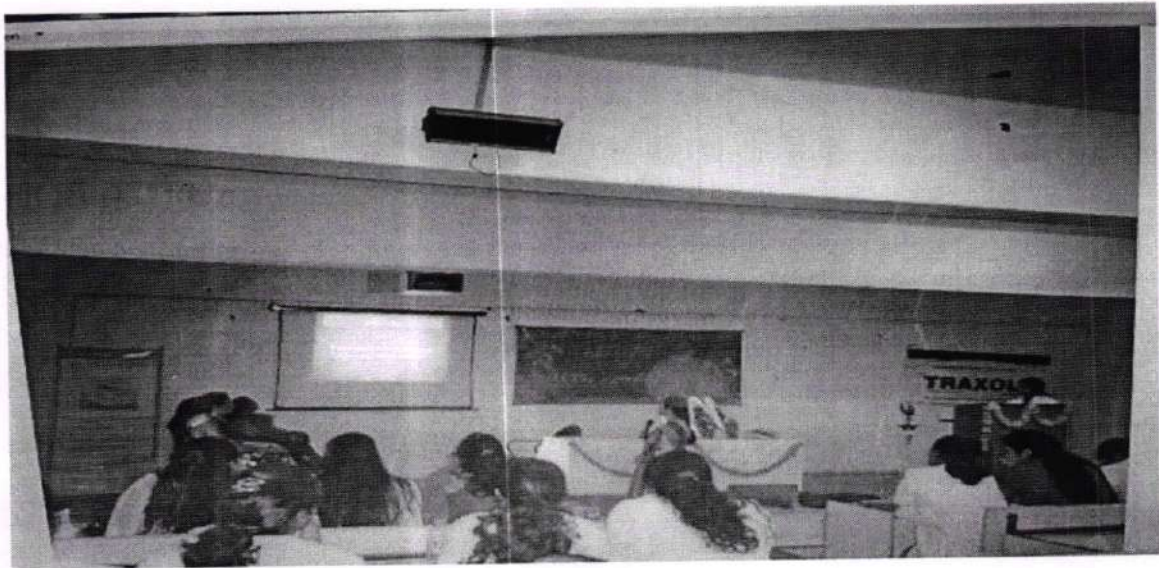
- To improve nutritional and health status of girls in age group of 11 – 18 years.
- To provide required literacy and numeracy skills through the non-formal stream of education.
- To stimulate a desire for more social exposure knowledge and to help them improve their decision making capabilities.
- To train and equip the adolescent girls to improve and upgrade home-based and vocational skills.


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TOPICS COVERED:

- Mental health.
- Sexual and reproductive health.
- Behavioral disorder
- Malnutrition
- Anaemia
- Eating disorders



OUTCOME OF THE PROGRAM:

At the end of the program, the student will be able to

- Develop and gain good health, including age-appropriate comprehensive sexuality education, opportunities to develop life skills, health services that are acceptable, equitable, appropriate and effective; and safe and supportive environments.
- Gain non-cognitive skills (i.e., self-esteem and self-efficacy), life satisfaction and aspirations gap.
- Acquire functional health knowledge, and strengthens attitudes, beliefs, and practice skills needed to adopt and maintain healthy behaviors throughout their lives.

T. Shweta
COORDINATOR
Shedra
Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospit.

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MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Certificate of Participation

This is to certify that

THOTA SUHARSHITHA

Has participated in A One week Certificate Program on

“ADOLESCENT HEALTH”

from 12-04-2020 to 16-04-2020 held at MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Convener


Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital


Principal

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Date: 10.04.2020

CIRCULAR

This is to inform all the students that our department is organizing A one week Certificate Program on "Research Methodology" by Dr. Mustafa, Professor from 20.04.2020 to 24.04.2020. All students are requested to attend the program


Principal
MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY-502294

Copy to

- Medical Superintendent
- CEO
- Assistant Director
- Chief Academic Officer
- IQAC
- Concerned HODs
- Notice Boards


Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital

REGISTRATION FORM

Name:.....

Dept. :.....

Institution:.....

Address for Communication:
.....
.....

Mobile:.....

email:.....

Free:
In-House
Staff & Students

PROGRAM COMMITTEE:

CHIEF PATRON
Sri.M. Narayana Raju
Chairman,
MNR Group of Educational Institutions

PATRON
Sri. M. Ravi Varma
Vive-Chairman,
MNR Group of Educational Institutions

COORDINATOR
Dr. Syed
SPM
MNR Group of Educational Institutions

Resource Person:

**Dr.Mustafa
Professor**

ADDRESS FOR COMMUNICATION:

Dr. Syed
Coordinator, SPM
syed79@gmail.com
7989594783
MNR Medical College
Fasalwadi, Sangareddy,
Hyderabad

**A one week
Certificate course on**

RESEARCH METHODOLOGY



Dates:

20-04-2020 to 24-04-2020

**ORGANIZED BY:
Dept. of Community Medicine**

Venue:

Lecture Hall III
MNR Medical College
Fasalwadi, Sangareddy , Hyderabad
Telangana-502 294
INDIA

Shandana

Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital

MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY-502294

About the Institute

MNR Medical College and its allied institutions have been progressing steadily since its formation in the year 2001. It has started with an initial intake of 100 students however, MNR is very proud to enroll around 5000 students till date. It gives an immense satisfaction that we have produced so many competent professionals who are serving the nation in better ways. College provides the best of facilities to its students, giving them a lasting memorable impression which they can cherish all through their lives. It offers undergraduate, post-graduate, and diploma programs in Medicine & Health Sciences. It is affiliated with the KNR University of Health Sciences and is recognized by the National Medical Commission (NMC), Govt. of India. College building is housed in an ultramodern structure. It houses department-wise lecture galleries, laboratories, research labs, demo rooms, and libraries. The campus also has a full-fledged communication center, conference hall, 1400-seat auditorium, vast playgrounds, an administration block and a canteen with separate dining halls for students, faculty, guests, and VIPs.

MNR Hospital is a 760 bedded multispecialty hospital well-equipped with quality infrastructure aligned with international standards, skilled & experienced staff, with 24-hour emergency health-care services. All its departments are computerized and linked to a campus-wide LAN. The usage of the latest technology is immensely benefiting the patients, doctors, and students, as data saved can be shared seamlessly for clinical and administrative purposes. All Departments such as General Medicine, Surgery, Cardiology, ENT, Pediatrics, Gynecology, Orthopedics, Ophthalmology, TB and Chest, Gastroenterology, Psychiatry, Dermatology, Urology, Neurology, along with Diagnostic and all other medical facilities are available under the same hospital roof.



Shardak
Chairperson

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ATTENDANCE SHEET

Name of the Program: Certificate Program on Research Methodology

Date: 20.04.2020 to 24.04.2020

S. No	Student name	20.04.20	21.04.20	22.04.20	23.04.20	24.04.20	Feedback
1	CHETANA MAHARANA	P	P	P	P	P	Excellent
2	RANOO PRIYAMBADA BISWAL	A	P	P	P	P	Good
3	KUKUDALA KEERTHI	P	P	A	P	P	Good
4	HAJIRA NOOREIN	P	P	P	A	P	Good
5	GRUSHA VARMA	P	P	P	P	A	Good
6	DURGAPPAGARI KIRANGOUD	A	P	P	P	P	Good
7	DANUGURI UMA	P	P	A	P	P	good
8	APPADI DIVYA	P	A	P	P	P	Good
9	GIDDY RAM VARSHITH REDDY	P	P	A	P	P	Good
10	KOTHAPALLI SAICHANDANA	P	P	P	P	A	Good
11	POLE MOUNIKA	P	A	P	P	P	good
12	ADELLI SRIDHAR	A	P	P	P	P	Good
13	BHUKYA HARSHA	P	P	P	A	P	Good
14	PERUMANDLA HANISHA	P	A	P	P	P	Good
15	GEENUKUNTA AMRUTH KUMAR	P	P	A	P	P	Good
16	JOGINAPALLY GAYATHRI	P	P	P	P	A	Good
17	GUNTOJU SUDEEP	P	A	P	P	P	Good

18	NUTALAPATI MOHAN KRISHNA	A	P	P	P	P	Good
19	PRANEESHA REDDY KANDI	P	P	P	A	P	Good
20	RAPAKA SHERLY	P	A	A	P	P	Good
21	SHIVDUTT S KANDI	P	P	P	P	P	Excellent
22	YEDIVALLY PRASHANTH REDDY	P	P	P	A	P	Good
23	NITIN SHARMA	P	P	P	P	A	Good
24	SAGGIDI NIKITHA	A	P	P	P	P	Good
25	PR RAJA RAMA CHANDRA REDDY	P	P	A	P	P	Good
26	ONTEDDU SHIRISHA	A	P	P	P	P	Good
27	GUMMI LOKSAINATH REDDY	P	A	P	P	P	Good
28	SHAIK MD FAYAZ SHAHRUKH	A	P	P	P	P	Good
29	KUMILI SAI NIKHIL	P	A	P	P	P	Good
30	ALLAMA PRANATHI	P	P	P	P	A	Good
31	N. SWETHA	P	P	P	A	P	Good
32	Y.SNEHA REDDY		A	P	P	P	Good
33	D.LAVANYA	P	P	A	P	P	Good
34	G. DIVYA	P	P	P	P	A	good


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ATTENDANCE SHEET

Name of the Program: Certificate program on Research Methodology

Date: 20.04.2020 to 24.04.2020

S. No	Student Name	Signature
1	CHETANA MAHARANA	
2	RANOO PRIYAMBADA BISWAL	
3	KUKUDALA KEERTHI	
4	HAJIRA NOOREIN	
5	GRUSHA VARMA	
6	DURGAPPAGARI KIRANGOUD	
7	DANUGURI UMA	
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15	GEENUKUNTA AMRUTH KUMAR	
16	JOGINAPALLY GAYATHRI	
17	GUNTOJU SUDEEP	
18	NUTALAPATI MOHAN KRISHNA	

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19	PRANEESHA REDDY KANDI	PRANEESHA
20	RAPAKA SHERLY	Sherly
21	SHIVDUTT S KANDI	Kandi
22	YEDIVALLY PRASHANTH REDDY	Prashanth
23	NITIN SHARMA	Nitin
24	SAGGIDI NIKITHA	Nikitha
25	PR RAJA RAMA CHANDRA REDDY	Prashanth
26	ONTEDDU SHIRISHA	Shirisha
27	GUMMI LOKSAINATH REDDY	Sainath
28	SHAIK MD FAYAZ SHAHRUKH	Mohamud
29	KUMILI SAI NIKHIL	Sainath
30	ALLAMA PRANATHI	Pranathi
31	N. SWETHA	Swetha
32	Y.SNEHA REDDY	Sneha
33	D.LAVANYA	Lavanya
34	G. DIVYA	Divya


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Certificate of Participation

This is to certify that

N. SWETHA

Has participated in A One week Certificate Program on

“RESEARCH METHODOLOGY”

from 20-04-2020 to 24-04-2020 held at MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Chandrabh
Convener
Chief person
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital

MS
Principal
PRINCIPAL
MNR MEDICAL COLLEGE & HOSPITAL
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Date: 18.05.2020

CIRCULAR

This is to inform all Final Year students that our department is organizing A one week Certificate Program on "Nutritional Assessment in Children" by Dr.Uday, Professor and HOD/ paediatric 18.05.2020 to 23.05.2020. All Students are requested to attend the Program.


Principal

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Copy to

- Medical Superintendent
- CEO
- Assistant Director
- Chief Academic Officer
- IQAC
- Concerned HODs
- Notice Boards



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Internal Quality Assurance Cell (IQAC)
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REGISTRATION FORM

Name:

Dept. :

Institution:

Address for Communication:

Mobile:

email:

Free:
In-House
Staff & Students

PROGRAM COMMITTEE:

CHIEF PATRON

Sri.M. Narayana Raja
Chairman,
MNR Group of Educational Institutions

PATRON

Sri. M. Ravi Varma
Vive-Chairman,
MNR Group of Educational Institutions

COORDINATOR

Dr. Rakesh Dheer
General Medicine
MNR Group of Educational Institutions

Resource Person:

DR.UDAY

Professor
uday@gmail.com

ADDRESS FOR COMMUNICATION:

Dr. Rakesh Dheer
Coordinator, General Medicine
rakesh33@gmail.com
9502480970

MNR Medical College
Fasalwadi, Sangareddy,
Hyderabad

A ONE WEEK
CERTIFICATE PROGRAM
on
**NUTRITIONAL ASSESSMENT
IN CHILDREN**



DATES:

18/05/2020 to 23/05/2020

ORGANIZED BY:
Dept. of Paediatrics

VENUE:
Lecture Hall-III

MNR Medical College

Fasalwadi, Sangareddy, Hyderabad
Telangana-502 294
INDIA

Chandrasekhar
Chairperson

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About the Institute

MNR Medical College and its allied institutions have been progressing steadily since its formation in the year 2001. It has started with an initial intake of 100 students however, MNR is very proud to enroll around 5000 students till date. It gives an immense satisfaction that we have produced so many competent professionals who are serving the nation in better ways. College provides the best of facilities to its students, giving them a lasting memorable impression which they can cherish all through their lives. It offers undergraduate, post-graduate, and diploma programs in Medicine & Health Sciences. It is affiliated with the KNR University of Health Sciences and is recognized by the National Medical Commission (NMC), Govt. of India. College building is housed in an ultramodern structure. It houses department-wise lecture galleries, laboratories, research labs, demo rooms, and libraries. The campus also has a full-fledged communication center, conference hall, 1400-seat auditorium, vast playgrounds, an administration block and a canteen with separate dining halls for students, faculty, guests, and VIPs.

MNR Hospital is a 760 bedded multispecialty hospital well-equipped with quality infrastructure aligned with international standards, skilled & experienced staff, with 24-hour emergency health-care services. All its departments are computerized and linked to a campus-wide LAN. The usage of the latest technology is immensely benefiting the patients, doctors, and students, as data saved can be shared seamlessly for clinical and administrative purposes. All Departments such as General Medicine, Surgery, Cardiology, ENT, Pediatrics, Gynecology, Orthopedics, Ophthalmology, TB and Chest, Gastroenterology, Psychiatry, Dermatology, Urology, Neurology, along with Diagnostic and all other medical facilities are available under the same hospital roof.



Objectives of the Programme:

- Nutritional assessment allows healthcare providers to systematically assess the overall nutritional status of patients, diagnose malnutrition, identify underlying pathologies that lead to malnutrition, and plan necessary interventions.

Topics to be Covered

- Nutritional assessment allows healthcare providers to systematically assess the overall nutritional status of patients, diagnose malnutrition, identify underlying pathologies that lead to malnutrition, and plan necessary interventions.

Shandak

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LIST OF STUDENT REGISTERED


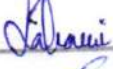


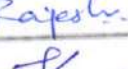

Name of the Event : A One week Certification program on "Nutritional Assessment in Children"

Date : 18.05.2020 to 23.05.2020

S. No	Roll No.	Student name	Signature
1	1636	AMTUL BASEER WAHEED	Waheed
2	1637	SOMASANI VISHAL	Vishal
3	1638	KATHERVATH TARUN	Tarun
4	1639	RATHILA PARLAL	Parlal
5	1640	AOUDARI AKSHITH	Akshith
6	1641	SAMMETA SRAVANI	Sravani
7	1642	LAVUDI SANDHYA	Sandhya
8	1643	G.SPANDANA	Spandana
9	1644	CHANTI TEJA	Teja
10	1645	NADIMPALLY HARSHITH REDDY	Harshith
11	1646	BHARATH CHANDRA KONDRU	Chandra
12	1647	MOGURAM VAMSHI	Vamshi
13	1648	PAGIDI VANI	Vani
14	1649	SEELAM SUYUKTHA	Suyuktha
15	1650	TALAKAYALA AISHWARYA	Aishwarya
16	1651	ESHIKA DEVINENI	Eshika
17	1652	DEEKSHITHA OBIREDDY	Deekshitha
18	1653	LEBAKA VYSHNAVI	Vyshnavi
19	1654	HIMA M	Hima
20	1655	JAY KISHAN BHATI	Kishan
21	1656	KATLA VINAY KUMAR	Vinay
22	1657	DASARI RITHIKA REDDY	Rithika
23	1658	TIPPARAJU NITHINSREE	Nithinsree
24	1659	CHINTA CHANDRA SEKHAR REDDY	Chandrad

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25	1660	YERVA MYTHILI	
26	1661	SIRUPA LAHARI	
27	1662	SANKET RAJENDRA BHISE	
28	1663	D. JAHNAVI	
29	1664	GODAS RAJESH	
30	1665	VANKAMAMIDI BALA KEERTHANA	

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ATTENDANCE SHEET

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Date : 18.05.2020 to 23.05.2020


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1	1636	AMTUL BASEER WAHEED	A	P	P	P	P	P	Good
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3	1638	KATHERVATH TARUN	P	P	P	A	P	P	good
4	1639	RATHLA PARLAL	A	P	P	P	P	P	Excellent
5	1640	AOUDARI AKSHITH	P	P	A	P	P	P	good
6	1641	SAMMETA SRAVANI	P	P	P	P	P	A	good
7	1642	LAVUDI SANDHYA	P	P	P	P	A	P	good
8	1643	G.SPANDANA	P	A	P	P	P	P	Excellent
9	1644	CHANTI TEJA	P	P	P	A	P	P	Good
10	1645	NADIMPALLY HARSHITH REDDY	A	P	P	P	P	P	Good
11	1646	BHARATH CHANDRA KONDRU	P	P	A	P	P	P	Good
12	1647	MOGURAM VAMSHI	P	P	P	P	P	A	Excellent
13	1648	PAGIDI VANI	P	P	P	P	A	P	Good
14	1649	SEELAM SUYUKTHA	A	P	P	P	P	P	Good
15	1650	TALAKAYALA AISHWARYA	P	P	P	A	P	P	Good
16	1651	ESHIKA DEVINENI	A	P	P	P	P	P	Excellent
17	1652	DEEKSHITHA OBIREDDY	P	P	A	P	P	P	Good
18	1653	LEBAKA VYSHNAVI	P	P	P	P	A	P	Good
19	1654	HIMA M	P	A	P	P	P	P	Good
20	1655	JAY KISHAN BHATI	P	P	P	P	P	A	Good

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21	1656	KATLA VINAY KUMAR	A	P	P	P	P	P	Good
22	1657	DASARI RITHIKA REDDY	P	P	P	A	P	P	Good
23	1658	TIPPARAJU NITHINSREE	P	A	P	P	P	P	Excellent
24	1659	CHINTA CHANDRA SEKHAR REDDY	P	P	P	P	A	P	Good
25	1660	YERVA MYTHILI	P	P	A	P	P	P	Good
26	1661	SIRUPA LAHARI	A	P	P	P	P	P	Good
27	1662	SANKET RAJENDRA BHISE	P	P	P	P	P	A	Good
28	1663	D. JAHNAVI	P	P	P	A	P	P	Good
29	1664	GODAS RAJESH	P	A	P	P	P	P	Excellent
30	1665	VANKAMAMIDI BALA KEERTHANA	P	P	P	P	P	A	Good

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A ONE WEEK CERTIFICATE PROGRAM ON NUTRITIONAL ASSESSMENT IN CHILDREN

FINAL ASSESSMENT TEST

NAME:

YEAR / SEM:

REG.NO:

DATE:

TIME: 30 Minutes

MARKS: 30

Tick the Correct Answer

- Which of the following is *not* true about overnutrition:
 - Can lead to sleep apnea
 - Being overweight during childhood and adolescence is associated with increased risk for becoming overweight during adulthood
 - In adults, obesity is defined as a BMI of 25 or more**
 - Overnutrition can lead to certain cancers
- Black women typically have lower _____ than white women.
 - Weight
 - Hematocrit levels
 - Hemoglobin levels**
 - Creatinine levels
- The purpose of a nutritional assessment does *not* include which of the following:
 - Identify individuals who are malnourished
 - Provide data for designing a nutrition plan of care that will prevent or minimize the development of malnutrition
 - Identifying those who are at risk for malnutrition
 - None of the above**
- Which is *not* true regarding the comprehensive nutritional assessment?
 - Is performed for all patients**
 - Includes dietary history and clinical information
 - Includes physical examination
 - Includes anthropometric measures
- Which of the following is the easiest and most popular method for obtaining information about dietary intake?
 - Stalking your patient
 - Food frequency questionnaire
 - 3-day food diary
 - 24-hour recall**

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6. Which of the following is a common error that occurs with the 24-hour diet recall.
- Snack items and the use of gravies, sauces, and condiments may be underreported
 - The individual or family member may not be able to recall the type or amount of food eaten
 - The truth may be altered for various reasons
 - All of the above**
7. Which of the following is a common draw back to the food frequency questionnaire?
- Noncompliance
 - Atypical intake on the recording day
 - Conscious alteration of diet during the recording period
 - It does not quantify amount of intake**
8. Amenorrhea, which is associated with nutritional deficiency, is
- The term that refers to the Islamic dietary laws
 - Deficiency of dietary supplements
 - A side effect of the use of anabolic steroids
 - Absence of menstrual flow**
9. Which of the following is an approach for nutrition screening of the elderly?
- Daily Reference Intakes
 - Dietary Guidelines
 - Food Guide Pyramid
 - Nutritional Screening Initiative**
10. Someone who is cachectic:
- Has fat and muscle wasting**
 - Is obese
 - Lives a sedentary lifestyle
 - Lives an active lifestyle
11. Anthropometry is:
- Absent menstrual cycles
 - A measurement and evaluation of growth, development, and body composition**
 - A serious side effect of steroids which affects, among other areas, the skin, eyes, and gums
 - Scanty menstrual flow
12. Which of the following is not a common location for anthropometry:
- Height
 - Triceps skinfold thickness
 - Elbow breadth
 - Arm and head circumferences
13. Which of the following is the correct formula for calculating body weight as a percentage of ideal body weight?
- Percent ideal body weight = (ideal weight/current weight) x 703
 - Percent ideal body weight = (ideal weight/100) x current weight
 - Percent ideal body weight = (current weight/ideal weight) x 100**
 - Percent ideal body weight = (ideal weight/current weight) x 100
14. A body weight (as a percentage of ideal body weight) of 89% is considered to be:
- Healthy
 - Mild malnutrition**
 - Moderate malnutrition
 - Severe malnutrition
15. Percent usual body weight is calculated as:
- Percent body weight = (current weight/usual weight) x 100**
 - Percent body weight = (usual weight/current weight) x 100
 - Percent body weight = (current weight/usual weight) x 703
 - Percent body weight = (current weight/usual weight) x 307

16. A BMI of 27 is considered to be which of the following?
 A. Underweight
 B. Normal weight
C. Overweight
 D. Obese
17. Which of the following is a practical marker of optimal weight for height and an indicator of obesity or protein-calorie malnutrition?
 A. Body weight as a percentage of ideal weight
 B. Percentage usual body weight
 C. Waist-to-hip ratio
D. Body mass index
18. Which of the following assesses body fat distribution as an indicator of health risk?
 A. Body mass index
 B. Body weight as a percentage of ideal body weight
 C. Anthropometry
D. Waist-to-hip ratio
19. Which is the most common site used for obtaining skinfold thickness measurements.
 A. Biceps skinfold (BSF)
 B. Gluteal skinfold (GSF)
 C. Suprailiac skinfold
D. Triceps skinfold (TSF)
20. How would one determine the arm muscle circumference and arm muscle area?
 A. **Mid-upper arm circumference (MAC) + Triceps skinfold (TSF)**
 B. Biceps skinfold (BSF) + Triceps skinfold (TSF)
 C. Body mass index (BMI) + Biceps skinfold (BSF)
 D. Triceps skinfold (TSF) + Body mass index (BMI)
21. The mid-upper arm muscle circumference (MAMC) estimates
 A. Smooth muscle reserves
 B. The amount of lean body mass
 C. Skeletal muscle reserves
D. B and C
22. The most accurate way to determine frame size is:
 A. Wrist breadth
 B. Shoulder breadth
C. Elbow breadth
 D. A and B
 E. A and C
23. At approximately what age does height begin slowly declining?
 A. 25
B. 30
 C. 40
 D. 50
 E. 65
24. A hemoglobin level of 12 g/dl is:
 A. Is abnormal for an adult male
 B. May be an indication of iron anemia
 C. Normal for adult women
D. All of the above
 E. None of the above
25. The doctor orders a hematocrit lab test for Ariel. The test outcome indicates a result of 40%. Which is untrue:


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- A. This lab result should be interpreted with hemoglobin level results
B. Hematocrit is a measure of cell volume
C. Hematocrit is an indicator of iron status
D. This suggests a risk for coronary artery disease
26. Which of the following is *untrue* of the total lymphocyte count lab test?
A. **Measures cell volume**
B. Is the most commonly used tests of immune function
C. Is an indicator of visceral protein status
D. Suggests the status of cellular immune function
E. None of the above
27. Which is true of serum albumin lab tests?
A. Is an early indicator of protein malnutrition
B. Measures parietal protein status
C. Is more sensitive indicator than serum transferrin tests
D. None of the above
28. Which of the following is untrue about prealbumin?
A. Serves as a transport protein for T4
B. Serves as a retinol-binding protein
C. Is a plasma protein marker of inflammatory status
D. Is sensitive to acute changes in protein status
E. Is sensitive to sudden demands on protein synthesis
29. C-reactive protein (CRP) :
A. **Monitors metabolic stress**
B. Is produced by the kidneys
C. Is commonly detected in general blood tests
D. None of the above
30. Which test can provide an indicator of when to begin nutritional support in critically ill patients?
A. Triglycerides
B. Prealbumin
C. Nitrogen balance
D. C-reactive protein

Coordinator



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Date: 25.05.2020

PROGRAM REPORT

Name of the Event : A One week Certification program on "Nutritional Assessment in Children"

Date : 18.05.2020 to 23.05.2020

Resource Person : Dr.Uday / Professor
uday@gmail.com

Name of the Coordinator: Dr. Rakesh

Number of Students attended: 30

Venue: Lecture Hall

OBJECTIVE OF THE PROGRAM:

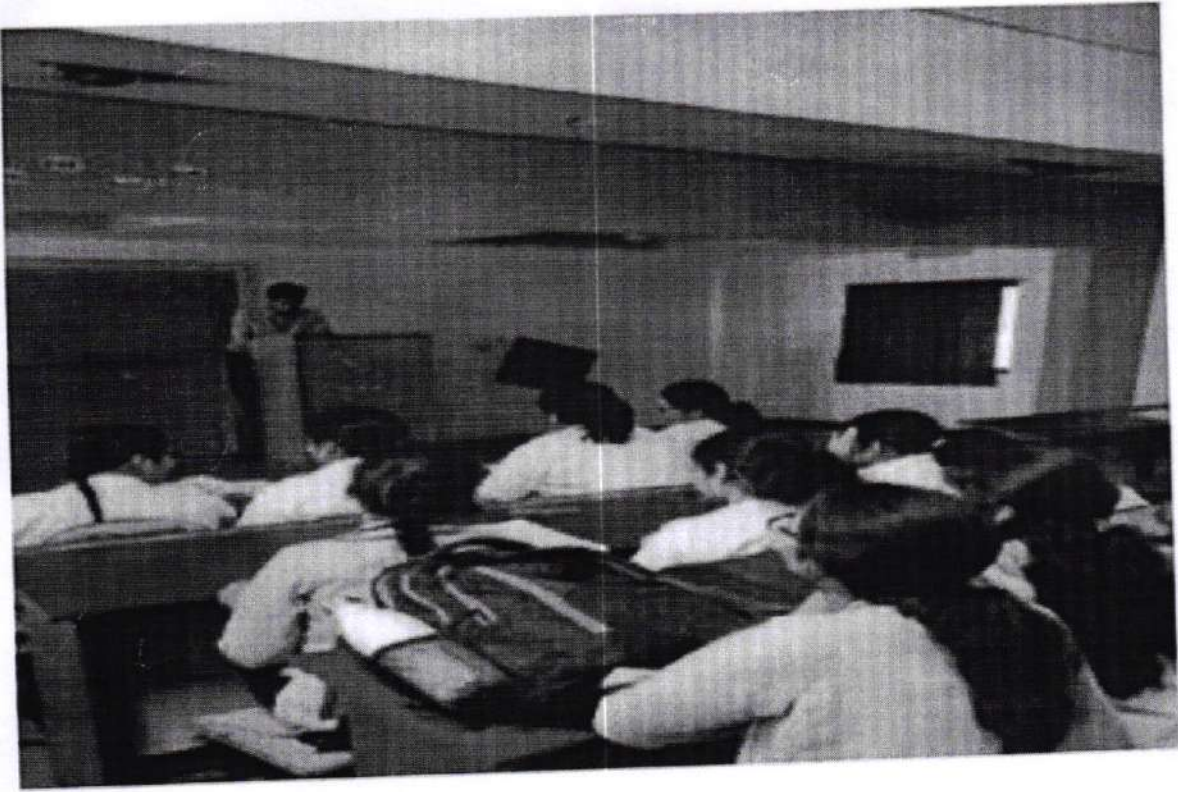
- Nutritional assessment allows healthcare providers to systematically assess the overall nutritional status of patients, diagnose malnutrition, identify underlying pathologies that lead to malnutrition, and plan necessary interventions.

TOPICS COVERED:

- Clinical Examination
- Anthropometry
- Biochemical evaluation
- Functional Assessment

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FASALWADI, SANGAREDDY-502294




OUTCOME OF THE PROGRAM:

At the end of the program, the student will be able to

- Define and use correctly all of the key terms printed in bold.
- Describe anthropometric measurements used for community level screening of malnutrition.
- Identify anthropometric indicators of the nutritional status for children, adults and pregnant women.
- Identify children and adults with malnutrition by comparing their measurements to cut-off values.
- Assess micronutrient deficiencies using clinical signs and symptoms.

COORDINATOR


Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital


PRINCIPAL
MNR MEDICAL COLLEGE & HOSPITAL
FASALWADI, SANGAREDDY-502794


HOD



MNR MEDICAL COLLEGE & HOSPITAL

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Chandana

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[Signature]

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MNR Medical College

Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294

Certificate of Participation

This is to certify that

G. SPANDANA

Has participated in A One week Certificate Program on
“NUTRITIONAL ASSESSMENT IN CHILDREN”
from 18-05-2020 to 23-05-2020 held at MNR Medical College
Fasalwadi, Sangareddy, Hyderabad, Telangana- 502 294


Principal

PRINCIPAL
MNR MEDICAL COLLEGE & HOSPITAL
FASAL WADI, SANGAREDDY-502294


Convener
Chairperson
Internal Quality Assurance Cell (IQAC)
MNR Medical College & Hospital