AMALA COLLEGE OF NURSING

(An undertaking of Amala Cancer Hospital Society)
Amala Nagar P.O., Thrissur-680 555, Kerala, India.
Website : www.amalanursingcollege.org

First Cycle NAAC Accreditation 2022

CRITERION 1

CURRICULAR ASPECTS

1.3 Curriculum Enrichment

1.3.2 Details of Value Added Course

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

AMALA COLLEGE OF NURSING
AMALA NAGAR, THRISSUR

VALUE ADDED COURSE ON

BLS (BASIC LIFE SUPPORT) AND ACLS (ADVANCED CARDIAC LIFE SUPPORT)

SYLLABUS

AMALA COLLEGE OF NURSING
AMALA NAGAR, THRISSUR
Date: 21/12/21

SYLLABUS

PLACEMENT: SECOND, THIRD, FOURTH YEAR B. Sc NURSING

THEORY: 6 HOURS

TITLE: BASIC LIFE SUPPORT AND ADVANCED CARDIAC LIFE SUPPORT

COURSE DESCRIPTION:

Basic Life Support, or BLS, generally refers to the type of care that first-responders, healthcare providers, and public safety professionals provide to anyone who is experiencing cardiac arrest, respiratory distress, or an obstructed airway. It requires knowledge and skills in cardiopulmonary resuscitation (CPR), using automated external defibrillators (AED) and relieving airway obstructions in patients of every age.

Advanced cardiac life support, or advanced cardiovascular life support, often referred to by its acronym, " ACLS ", refers to a set of clinical guidelines for the urgent and emergent treatment of life-threatening cardiovascular conditions that will cause or have caused cardiac arrest, using advanced medical procedures, medications, and techniques.

AIMS AND OBJECTIVES

AIMS

This programme is aimed to enhance the skills of the students to provide Basic Life Supportand to participate in the management of cardio pulmonary arrest or other cardiovascular emergencies.

OBJECTIVES

At the end of this course the participants will be able to;

- Describe the importance of high quality of CPR and its impact on survival
- Perform high-quality CPR for adults, infancy and childhood
- Demonstrate appropriate use of an AED for adults, children and infants
- Describe the importance of ACLS
- Recognize the impact of team dynamics on overall team performance
- Apply the basic life support, primary, secondary assessment sequence for a systematic evaluation of patients
- Discuss early recognition and management of ACLS cases

Date: 24.11.21

Prof. Dr. RAJEE REGHUNATH
PRINCIPAL
AMALA COLLEGE OF NURSING
AMALANAGAR P.O., THRISSUR-680 555

COURSE OUTLINE:

SI.NO	TIME ALLOTTED	LEARNING OBJECTIVES	CONTENT	TEACHING-LEARNING ACTIVITY	ASSESSMENT
1	1	Describe the importance of high quality of CPR and its impact on survival	Introduction High-quality CPR • Chain of survival • Cardiac arrest and heart attack	Lecture cum discussion	Short answer type questions
2	3	Perform high-quality CPR for adults, infancy and childhood.	BLS for adults • Adult cardiac arrest algorithm • Adult 1-rescuer BLS sequence • Adult 2-rescurer BLS sequence BLS for infants and children • pediatric cardiac arrest algorithm-1 rescuer • pediatric cardiac arrest algorithm-2 rescuer	Lecture cum discussion Demonstration	Re- demonstration
3	2	Demonstrate appropriate use of an AED for adults, children and infants	Automated AED for adults and children,8 years age and older • General concepts • Use of AED AED for infants and children less than 8 years of age	Lecture cum discussion Demonstration Simulation	Re- demonstration

COURSE OUTLINE:

SI.NO	TIME ALLOTTED	LEARNING OBJECTIVES	CONTENT	TEACHING-LEARNING ACTIVITY	ASSESSMENT
4	1	Describe the importance of ACLS and apply the basic life support, primary, secondary assessment sequence for a systematic evaluation of patients	Introduction to ACLS Systemic approach • Overview • BLS assessment • Ventilation techniques	Lecture cum discussion and demonstration	Short answer type questions Redemonstration
5	1	Recognize the impact of team dynamics on overall team performance	Effective high-performance team dynamics • Elements • Positions for a six-person high-performance team	Lecture cum discussion Demonstration	Redemonstration
6	8	Discuss early recognition and management of ACLS cases	ACLS Cases and its management • Respiratory arrest • Acute coronary syndrome • Cardiac arrest • Immediate post-cardiac arrest care • Bradycardia • Tachycardia (stable, unstable) • Acute stroke	Lecture cum discussion	Short answer type questions and re demonstration

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AMALA NAGAR, THRISSUR
Date 24/11/21

Method of teaching: The core module for the BLS is lecturing cum discussion, demonstration and simulation.

Method of evaluation: The method of evaluation is return demonstration.

Credentialing: The students who attended 100% of course hours and acquired 50% of marks in the assessment will be awarded one credit.

AMALA COLLEGE OF NURSING, THRISSUR

IQAC Organized

Value added Course on BLS (Basic Life Support) and ACLS (Advanced Cardiac Life Support) for second year B.Sc. Nursing Students of Amala College of Nursing

COURSE COMMENCES FROM 12.11.2020 TO 14.11.2020

Interested Students may contact Programme Co-ordinators

Programme Co-ordinator

Mr. Don Jose K

CHAIRPERSON

DR. RAJEE REGHUNATH, PRINCIPAL

Prof. Dr. RAJEE REGHUNATH
PRINCIPAL
AMALA COLLEGE OF NURSING
AMALA NAGAR P.O., THRISSUR-680 555

AMALA COLLEGE OF NURSING * AMALA NAGAR THRISSUR * Date: 29.N.20

ENROLLMENT LIST OF

STUDENTS

2019-20

AMALA COLLEGE OF NURSING

(An undertaking of Amala Cancer Hospital Society)
Amala Nagar P.O., Thrissur-680 555, Kerala, India.

This is to certify that the following are bonafide students of Amala College of Nursing and enrolled to "BLS" (Basic Life Support) and "ACLS" (Advanced Cardiac Life Support)

B.Sc. NURSING - 2018 BATCH

Sl. No.	Name of the student
1	Ajila P J
2	Aleena Sunny
3	Amala Tomy
4	Ancy. K .A
5	Angel Sojan
6	Anitta Abby
7	Anitta Johny
8	Anjali A Mohandas
9	Anly Milton
10	Ann Maria Joseph
11	Ann Mary Biju
12	Anna Joseph
13	Ardhra C. Prakash
14	Arun Mohan V
15	Averine Mariya Jose
16	Benliya Bose
17	Bessy Mol
18	Blessy Maria Chacko
19	Diona Ann Joseph
20	Diya Davis
21	Dora Jarold
22	Jeslin K J
23	Jismy Paul
24	Keerthi M Surendran
25	Mariya Jaison

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Date: 29.11.20

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AMALA COLLEGE OF NURSING
AMALA NAGAR P.O., THRISSUR-680 555

Sl. No.	Name of the student
26	Mary Celin
27	Meenakshi M Murali
28	Megha Jayaraj V K
29	Reshma Babu
30	Rose Mary Baby
31	Rosy Joseph
32	Safna P S
33	Salomi K J
34	Sandra Benny
35	Sandra Rose Sebastian
36	Shabeer Ali A M
37	Shaniya Shaji
38	Sharon Shajan P
39	Sherin Tresa Mathew
40	Signa Paulson
41	Sisira Suresh O
42	Siya Joy
43	Sneha Shaju
44	Sneha Simon T
45	Snesi Augustine
46	Sona Mol Joseph
47	Sophiya Thomas
48	Teena John
49	Tincy E T
50	Vishnupriya T R

AMALA COLLEGE OF NURSING
Date: 29.11.21

Prof. Dr. RAJEE REGHUNADAN
PRINCIPAL
AMALA COLLEGE OF NURSING
AMALA NAGAR P.O., THRISSUR-680 555

ATTENDANCE

AMALA COLLEGE OF NURSING

Year....2020....Subject....Value added....Name of Teacher....BLS AND ACLS....Total Hours....

Sl. No.	Name	Hours 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Remarks
1	AJILA P T	P	P	P	P	P	P	P	P	A	P	P	P	P	P																		
2	ALFENA SUNNY	P	A	P	P	P	P	P	P	P	A	P	P	P	P																		
3	AMALA TONY	P	P	A	P	P	P	P	P	P	P	P	P	P	P																		
4	ANCY K A	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
5	ANMEL SOJAN	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
6	ANITTA ABBY	P	P	P	P	P	P	A	P	P	P	P	P	P	P																		
7	ANITTA JOHNY	P	P	P	P	P	P	A	P	P	P	P	P	P	P																		
8	ANJALI A MOHANDAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
9	ANLY MILTON	P	P	P	P	P	P	P	P	P	P	P	A	P	P																		
10	ANN MARIA JOSEPH	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
11	ANN MARY BIJU	A	P	P	P	P	P	P	P	P	P	P	P	P	P																		
12	ANNA JOSEPH	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
13	ARDHRA C PRAKASH	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
14	ARUN MOHAN V	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
15	AVERINE MARIYA JOSE	P	P	P	A	P	P	P	P	A	P	P	P	P	P																		
16	BENLIYA ROSE	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
17	BESSY NOL	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
18	BLESSY MARIA CHACKO	P	P	P	A	P	P	P	P	P	P	P	P	P	P																		
19	DIONA ANN JOSEPH	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
20	DIYA DAVIS	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
21	DORA JAROLD	P	P	P	P	P	P	P	P	P	P	P	A	P	P																		
22	JESLIN K J	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
23	JISNY PAUL	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
24	KEERTHI M SURENDRAN	A	P	P	P	P	P	P	P	P	P	P	P	P	P																		
25	MARIYA JAISON	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
26	MARY CELIN	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
27	MEENAKSHI M MURALI	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
28	MELVHA JAYARAT V K	P	P	P	P	P	P	P	P	P	P	P	P	A	P																		
29	RESHMA BABU	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
30	ROSE MARY BABY	P	P	P	A	P	P	P	P	P	P	P	P	P	P																		
31	ROSY JOSEPH	P	P	P	P	P	P	P	P	A	P	P	P	P	P																		
32	SAFNA P S	P	P	P	P	P	A	P	P	P	P	P	P	P	P																		
33	SALONI K J	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
34	SANDRA BENNY	P	P	P	P	P	P	P	P	P	A	P	P	P	P																		
35	SANDRA ROSE SEBASTAIN	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
36	SABEER ALI A M	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
37	SHANIYA SHAJI	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
38	SHARON SHAJAN P	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
39	SHERIN TRESA MATHEW	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
40	SIJNA PAULSON	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
41	SISIRA SURESH O	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
42	SIYA JOY	P	P	A	P	P	P	P	P	P	P	P	P	P	P																		
43	SNEHA SHAJU	P	P	P	P	P	P	A	P	P	P	P	P	P	P																		
44	SNEHA SIMON T	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
45	SNESI AUGUSTINE	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
46	SONAMOL JOSEPH	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
47	SOPHIYA THOMAS	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
48	TEENA JOHN	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
49	TINCY S T	P	P	P	P	P	P	P	P	P	P	P	P	P	P																		
50	VISHNUPRIYA T R	P	P	P	P	P	P	P	A	P	P	A	P	P	P																		
	HOURS OF CLASS TAKEN	1hr	1hr	1hr	1hr	1hr	1hr	1hr	1hr	1HP	1	1.5	1	1	1.5																		
	TOPIC	Introduction to BLS and ACLS	Adult emergency	BLS - Algorithm	Initial steps	Chest compression	Airway breathing	AED	Shockable rhythms	Medications	Advanced airway	Post resuscitation	PBL	Case scenario	Group presentation																		
	SIGNATURE OF TEACHER																																
	DATE	12/11	13/11	11/11	16/11	18/11	19/11	21/11	24/11	25/11	26/11	27/11	2/12	3/12	7/12																		

FEEDBACK

AMALA COLLEGE OF NURSING, THRISSUR

ADD ON COURSE ON ACLS & BLS

FEEDBACK FORM

Course :

Year : 2018

How would you rate the overall experience?

Poor ☐ Average ☐ Good ☑ Very Good ☐ Excellent ☐

How relevant was the topic?

Not Relevant ☐ Relevant ☑

Please rate your satisfaction with the content of the training programme by indicating your degree of agreement and disagreement with each statement given below

Sessions delivered information that I expected to receive

Strongly agree ☐ Agree ☑ Neutral ☐ Disagree ☐ Strongly Disagree ☐

The subject matter was presented effectively

Strongly agree ☐ Agree ☑ Neutral ☐ Disagree ☐ Strongly Disagree ☐

Time allotted for sessions were sufficient to cover the topics

Strongly agree ☑ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree ☐

Presenters were knowledgeable

Strongly agree ☐ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree ☐

Presenters interacted well with the participants

Strongly agree ☑ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree ☐

Queries were addressed well

Strongly agree ☑ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree ☐

Topic was relevant for career growth

Strongly agree ☑ Agree ☐ Neutral ☐ Disagree ☐ Strongly Disagree ☐

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AMALA COLLEGE OF NURSING ★ THRISSUR ★ AMALA

Date: 14-11-20

AMALA COLLEGE OF NURSING, THRISSUR

ADD ON COURSE ON ACLS & BLS

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AMALA COLLEGE OF NURSING * AMALA NAGAR, THRISSUR * Date: 14.11.20

AMALA COLLEGE OF NURSING, THRISSUR

ADD ON COURSE ON ACLS & BLS

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14.11.20

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AMALA COLLEGE OF NURSING, THRISSUR

ADD ON COURSE ON ACLS & BLS

FEEDBACK FORM

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AMALA COLLEGE OF NURSING Date: 14.11.20

Prof. Dr. RAJEE REGHUNATH
PRINCIPAL
AMALA COLLEGE OF NURSING
AMALA NAGAR P.O., THRISSUR-680 5