

### **AMALA COLLEGE OF NURSING**

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

#### FIRST CYCLE NAAC ACCREDITATION 2022

### **CRITERION 1**

### **CURRICULAR ASPECTS**

#### **1.3 Curriculum Enrichment**

1.3.3 Details of Value Added Course





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



#### **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 firstresponders, 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

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Discuss early recognition and management of ACLS cases

#### **COURSE OUTLINE:**

SI.N O	TIME ALL OTT ED	LEARNIN G OBJECTI VES	CONTENT	TEACHIN G- LEARNIN G ACTIVIT Y	ASSESSMENT
1	1	Describe the importanc e 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.	<ul> <li>BLS for adults</li> <li>Adult cardiac arrest algorithm</li> <li>Adult 1-rescuer BLS sequence</li> <li>Adult 2-rescurer BLS sequence</li> <li>BLS for infants and children</li> <li>pediatric cardiac arrest algorithm-1 rescuer</li> <li>pediatric cardiac arrest algorithm-2 rescuer</li> </ul>	Lecture cum discussion Demonstra tion	Re- demonstration
3	2	Demonstra te appropriat e 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 Demonstra tion Simulation	Re- demonstration



#### COURSE OUTLINE:

SI.NO	TIM E ALL OTT ED	LEARNING OBJECTIV ES	CONTENT	TEACHING- LEARNING ACTIVITY	ASSESSMENT				
4	1	Describe the importanc e of ACLS and apply the basic life support, primary, secondary assessmen t sequence for a systematic evaluation of patients	Introduction to ACLS Systemic approach • Overview • BLS assessment • Ventilation techniques	Lecture cum discussion and demonstrati on	Short answer type questions Redemonstration				
5	1	Recognize the impact of team dynamics on overall team performan ce	Effective high- performance team dynamics • Elements • Positions for a six- person high- performance team	Lecture cum discussion Demonstrati on	Redemonstration				
6	8	Discuss early recognitio n and manageme nt of ACLS cases	<ul> <li>ACLS Cases and its management</li> <li>Respiratory arrest</li> <li>Acute coronary syndrome</li> <li>Cardiac arrest</li> <li>Immediate post-cardiac arrest care</li> <li>Bradycardia</li> <li>Tachycardia (stable, unstable)</li> <li>Acute stroke</li> </ul>	Lecture cum discussion	Short answe type question and r demonstration				

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**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.

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



### **ENROLLMENT LIST OF**

### **STUDENTS**

### 2020-21

# AMALA COLLEGE OF NURSING, THRISSUR IQAG 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

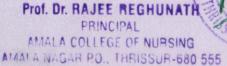
Interested Students may contact Programme Co-ordinators

Programme Co-ordinator

Mr. Don Jose K



CHAIRPERSON R. RAJEE REGHUNATH, PRINCIPAL



### **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

SI. 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



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

SI. 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

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

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Date: 29.11.21

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### ATTENDANCE



### AMALA COLLEGE OF NURSING

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# FEEDBACK

#### FEEDBACK FORM

Course	:	
Year	: 2018	
How would you rate the		
Poor Average	Good Very	Good Excellent
How relevant was the to Not Relevant	ppic? Relevant	
	ction with the content of t nt and disagreement with e	he training programme by indicating ach statement given below
Sessions delivered infor	mation that I expected to r	eceive
Strongly agree A	gree Neutral	Disagree Strongly Disagree
The subject matter was	presented effectively	
Strongly agree A	gree Neutral	Disagree Strongly Disagree
Time allotted for sessio	ns were sufficient to cover	the topics
Strongly agree A	gree Neutral	Disagree Strongly Disagree
Presenters were knowle	edgeable	
Strongly agree A	Agree Neutral	Disagree Strongly Disagree
Presenters interacted we	ell with the participants	
Strongly agree	Agree Neutral	Disagree Strongly Disagree
Queries were addressed	l well	
	Agree Neutral	Disagree Strongly Disagree
Topic was relevant for Strongly agree	career growth Agree Neutral	Disagree Strengty Disagree
	Prof. Dr. RAJEE PRINC AMALA COLLEG AMALA NAGAR P.O.,	DOLAL DOLATION

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
Overview were addressed well
Queries were addressed well     Strongly agree     Agree     Neutral     Disagree     Strongly Disagree
Strongly agree Agree Neutral Disagree Strongly Disagree
Topic was relevant for career growth
Strongly agree Agree Neutral Disagree Strongly Disagree
Prof. Dr. RAJEE REGHUNATH
AMALA COLLEGE OF NURSING
AMALA NAGAR P.O., THRISSUR-680 555

#### FEEDBACK FORM

1

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
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Prof. Dr. RAJEE REGHUNATH PRINCIPAL AMALA COLLEGE OF NURSING AMALA NAGAR P.O., THRISSUR-680 551

#### 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 Disagree Strongly Disagree
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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
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Prof. Dr. RAJEE REGHUNATH PRINCIPAL AMALA COLLEGE OF NURSING AMALA NAGAR P.O., THRISSUR-689 5