

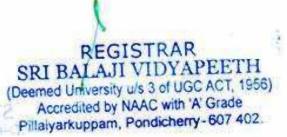
#### SRI BALAJI VIDYAPEETH (SBV)

(Deemed to be University) U/S 3 of UGC Act 1956 Puducherry-607402

This document contains the details of the course,

### CReAMS - Clinical Research and Audit by Medical Students,

conducted by Mahatma Gandhi Medical College & Research Institute, Sri Balaji Vidyapeeth, Deemed to be University.



(This document is attested from pages 1-38)

**NAAC 2020** 



#### SRI BALAJI VIDYAPEETH (SBV)

(Deemed to be University) U/S 3 of UGC Act 1956 Puducherry-607402

#### Criteria 1

Metrix 1.3: Curriculum Enrichment

1.3.2

### **Index Page**

#### Details of CReAMS- Clinical Research and Audit by Medical Students

<u>Links to documents</u> (Click on the links to navigate to the page)

- 1. Link to Prospectus
- 2. Circular
- 3. Course Content
- 4. Sample Certificate
- 5. Enrolled List of students



**NAAC 2020** 



#### MAHATMA GANDHI MEDICAL COLLEGE AND RESEARCH INSTITUTE

#### OFFICE OF DEAN

MGMCRI/Office of the Dean/Acad./2018/498

15.09.2018

CReAMS (Clinical Audit and Research by Medical students) is a experiential value added course for III Semester MBBS students. This course aims to introduce the Medical Students to the 'Hospital as a System — to observe and learn workflows and processes" and to study the patients' profile in our hospital and to understand what the patient expects from the Healthcare System'

The students will be visiting the hospital on 24th & 25th September 2018.

As decided in the Curriculum Committee for 'effective engagement of students during the hospital visit, they will be assigned to the induvidual departments. The list of departments, no of groups assigned daywise the tasks to be studied by the students is enclosed with. It is requested from the departments to

- (i) Assign faculty / Staff responsible for the groups every day.
- (ii) Modify the tasks/activities assigned to students if required.

Yours faithfully

VICE PRINCIPAL (STUDENTS)

VICE PRINCIPAL (STUDENTS)
MGMC & RI, PUDUCHERRY.

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REGISTRAR
SRI BALAJI VIDYAPEETH
(Deemed University u/s 3 of UGC ACT, 1956)
Accredited by NAC with 'A' Grade
Pillalyarkuppam, Pondicherry-607 402.



# Clinical Research and Audit by Medical Students

(CReAMS)



MAHATMA GANDHI MEDICAL COLLEGE & RESEARCH INSTITUTE

SRI BALAJI VIDYAPEETH
Pilliyarkuppam, Pondy-Cuddalore main road, 607 402

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### **CReAMS (Clinical Research and Audit by Medical Students)**

#### **Background**

The appreciation and application of research principles is a core competency for medical students. Involvement in clinical research and audit is important for health professionals, both to ensure a high standard of healthcare and to develop an interest in research methodology. This project aims to demystify the auditing and clinical research process for medical students. It also provides a unique opportunity for self development, which will enrich medical students' clinical capabilities as doctors.

#### Aim:

> To promote the principles of evidence-based audit and research amongst our medical students.

#### The educational objectives:

Participation in this medical collaborative initiation is a novel medium for you engage to in academic projects. We sincerely believe that through participating in facilitated, supervised and focused study, you as students can gain significant improvements in confidence within a number of core academic domains.

The CReAMS would enable Student to

- Observe, interact with patient populace of the hospital
- Explore the social, economic links of healthcare delivery systems
- Practice communications and interview skills.
- Work as a team, in organizing, coordinating and facilitating each other's

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THE REGISTRAR SRI BALAJI VIDYAPEETH efforts.

- Use data collection tools to elicit necessary information
- Perform simple statistical tools and do an analysis
- Present your findings to the Clinical Governance body of the Institute.
- Use Information technology to enhance learning and for research
- Improvements in professionalism and team working skills.
- Overcome previously reported barriers to engagement in extracurricular academic projects.
- Students who participate in such activities report significantly increased levels of confidence and appreciation of key academic principles.

The educational package developed to support this process will give specific attention to the necessary practical knowledge required by students, such as

- the socio- economic and clinical profile of the patients attending our Institute
  - working knowledge of the hospital departments
- > the facilities available & services offered patient care/workflow path ways
  - role of various healthcare professionals in patient care
- expectations of patients from the healthcare system esp.
  from doctors as a group and
- > To identify the necessary data collection points required for conducting an audit and where to find these.
- More broadly, the novel "mini-team" peer support structure provides an on-going information sharing and encouragement



#### Benefits of getting involved in audits as a medical student

There are numerous individual advantages from getting involved in the clinical audit process as a medical student. These include:

- Students develop experience and learn the most efficient ways to do things. This will make working as a junior doctor much easier.
  - You increase your own understanding of clinical care, which help you in the long run.
  - You can develop an early commitment to a particular specialty.
  - Demonstrating such enthusiasm will impress faculty.
  - There will be opportunities to network with members of the healthcare team and senior clinicians.
  - You can present your findings at a national conference or publish them in a peer-reviewed journal.
  - Involvement in an audit might generate research ideas and lead to subsequent research projects.

#### The process

The whole project will be done in 4 phases:

#### Phase 1 – Orientation

Students shall receive orientation & hands on practice from a group of dedicated faculty on the following topics, amounting to (4\*2.5=10 instruction hours)

- Clinical research & Audit
- > The process flow of CREAMS
- Conducting patient interviews & Data collection
- Data Entry & Use of excel spread sheets



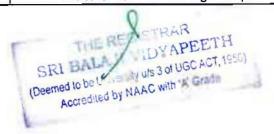
#### Tentative List topics:

They shall also be divided into 40 small groups of 4-5 members per Team, so as to develop cohesiveness and group dynamics.

Sl.no	Department	Final presentation activities
		Anesthesia facilities/services offered
1 & 2		Preparation for emerg& elec surgeries
		• B2 OT
	Anaesthesia	Post op monitoring & care
		D 1 ot-facilities/process/mapping
		General anaesthesia - what, why and how
		How sterility is maintained in the ot environment
		Regional anaesthesia blocks - what, why and how
		Central lab-equipments/services/maintenance, workflow
	Biochemistry &	Central lab-patient interaction
3	blood bank	Quality assurance lab
	3.000 00	Blood map - floor plan, equipment, services & / blood
		donation promotion
4		Blood bank-screening, collection, issue, expired blood
	Cardiology	Cardio opd/wards -services/facilities/floor map
		Post mi cardiac rehabilitation
		Plastic use - source identification in the campus waste
		segregation
		Water stagnation inside the campus
		Hms - backbone, what is it, how it is useful
		Campus map-transect walk , buildings and road safety
5&6	Community	Water tank
	Medicine	Maintenance services(plumbing &electricity)
		Mrd - floor map, services offered
		Housekeeping services
		Insurance claims-process(who gets, how, what is
		covered,suggestions)
		Fire safety
		Multidrug therapy - Hansen's
7	Dermatology &	DVL OPD-map/services/facilities
	Venerology	DVL OPD -patient interaction
		ICTC pre & post test counselling for hiv
	0, 1:	ENT OPD-floor plan, facilities, audiometry
8	Oto-rhino-	ENT OPD -patient interaction
	laryngology	14patient interaction
		Services for hearing impaired
9	Emergency	Ambulance services



	Medicine	Triage of patients in emergency dept-how and why
		GM opd-patient interaction
		GM ip-patient interaction
		Comprehensive care of the diabetic patient- op & ip
10, 11	General	GF of the hospital-map/floor plan/unique/deficiency
& 12	Medicine	D4 ward-methods of drug administration/drug
		charting(atleast 2-3 of each type)
		<ul> <li>GM OPD-ECG- how is done/what is it? why? process and use</li> </ul>
		Cross ref across depts (study)
		Palliative care services
		GS OPD-patient interaction
		GS IP-patient interaction
		Minor procedures
13, 14,	General	GS OPD-patient interaction
15 & 16	Surgery	Nutrition of surgical patients
	Surgery	GS wards -map/facilities/services
		Informed consent for surgical procedures
		GS IP-patient interaction
		Study wound dressing
		Gs opd-map/facilities/services
		CSSD-floor plan, services, workflow, sterilisation
		techniques, quality check
		<ul> <li>Infection control in hospitals - why, what , how, needle</li> </ul>
		stick injuries - how to avoid, what is to be done if it
17	HICC & ICU	occurs
		Hospital waste management(where/how
		ICU-infection control practices
		<ul> <li>ICU -floor map, equipment, services, workflow, process</li> </ul>
		ICU -process of counselling
	Microbiology P.	<ul> <li>Micro lab in college -</li> </ul>
18	Microbiology &	equipments/services/maintenance/workflow
	CMTER	<ul> <li>Micro central lab - equipment, services &amp; processes</li> </ul>
		<ul> <li>Music-floor map/facilities/services/process</li> </ul>
		Family Planning counselling
		Labour room complex-floor map
		Il trimester anomaly scan & pndt act
19, 20	Obstetrics &	OG IP-patient interaction
& 21	Gyanecoology	OG OPD-patient interaction
		Post natal care - SVD and LSCS
		OG OPD-floor map
		OG OPD-patient interaction
		AN care - low risk and high risk pt



22 &	Onhéholmalagu	<ul> <li>Opthalopd-patient interaction</li> <li>Opthal opd-floor plan, facilities, eye bank</li> </ul>
23	Ophthalmology	
	-	
		Post op care - cataract surgery
		Ortho opd-patient interaction
24		Ortho wardspatient interaction
	Orthopaedics	<ul> <li>Ortho opd/ wards/physio-floor map, pop application &amp;</li> </ul>
	}	removal
		Pain relief in post op period
		Post OP mobilisation & rehabilatation
		Paed OPD floor map
		NICU & PICU-floor mapping
25 &	Paediatrics	Paed opd-patient interaction
26	Paediatrics	<ul> <li>ORT corner-management of add in a child</li> </ul>
		OPD-patient interaction
		Immunisation
		Pediatrics OPD-patient interaction
		Path lab college - equipment, services & processes
27	Pathology	Path lab in college -
		equipments/services/maintenance/workflow
		Central lab-patient interaction
		Pharm-patient interaction
		Pharm-patient interaction
		Pharm- classification of drugs, how drugs are stored,
28	Pharmacology	inventory
		<ul> <li>Issue of drugs - process study from prescription receiving</li> </ul>
		to issue to patient
		Pharm-patient interaction
		Pharm-10 common OPD/ IP drugs
29	Psychiatry	Psychiatry - group therapy and awareness program
		Psychiatry-facilities, processess/services
		How an x-ray/ USG is done
		CT/ MRI / interventional procedures
30	Radiology	Radiation safety measures
		Radiology-patient interaction
		Radiology dept-map/floor plan/services/facilities
		Radiology-patient interaction
		TBCD OPD-Map, facilities, services, tb - disease burden,
	TBCD	spread
• •		MDR TB - management
31	Urology	
	,	<ul> <li>Care of catheters/drains/tubes</li> </ul>
	Yoga	Yoga-floor map/facilities/services

#### The roles and responsibilities

This project would be done as a collaborative effort between the following departments – CReAMS team (a group of interested, self motivated and involved faculty members, Dept of Community Medicine & Quality Management services. The program is conceived and coordinated by Vice Principal (Curriculum).

#### Phase 2 - Data Collection & Capture

(i) This phase will last for 5 complete working days. During this time, the students will posed across various outpatient departments and service areas of the hospital for a cross sectional survey and data collection from the patients.

Each group shall collect data pertaining to the

- 1. Patient profile
- 2. Basic demographics
- 3. Disease profile
- Quality of care & services indices using a predefined Proforma
- (ii) All groups of students shall be posted in the wards on a single daywhere in a complete survey of all inpatients in the hospital shall be done on the above parameters.
- (iii) Part of the project involves facility and services mapping and study of the workflow patterns and processes in the hospital. To do so, each group of students shall be allotted a specific area to visit and processes to observe.
  - > The Students shall report to the allotted region, interact with the faculty & nursing team present in these regions and clarify their doubts. They shall then observe the workflow process hands-on.



- > The list of services and processes will be allotted to the groups will vary every day. A minimum of 3-5 workflow processes has to be observed by the students for better understanding.
- The data collected by students shall be entered in validated excel spreadsheets for analysis.

#### Phase 3 - Data analysis & Presentation

The data collected and entered by students shall then be cleared & used to answer a few common research questions.

The Students shall then prepare

- > A report their findings to the research questions posted
- ➤ A power point presentation featuring to key questions of the research

These reports shall be complied & submitted for further analysis to the Quality Management team & Hospital authorities. A presentation shall made to be a full house of the Clinical Governance Body of the Institute consisting of Dean, MS, NS, QMS & all faculty.



#### Phase 4- Program Evaluation:

As a part of the program, you shall also be required to take part

- (i) Daily review feedback
- (ii) Focused group discussions
- (iii) Post test and
- (iv) You will be observed during the patient interviews.



### CReAMS-Program Evaluation

#### Format of Focus Group Discussions

- 1) Welcome
- 2) Introduction to CReAMS The objectives & process
- 3) Purpose of Focus Group Discussion

#### 4) Establish Ground rules

- > We would like you to do talking
- Everyone will participate I may call upon you, if I haven't heard from you
- > There are no right or wrong answers
- > Everyone's opinion counts what is said in this forum stays here we will be recording this conversation
- Phones to be silent/switched off
- ➤ No side conversations All points to be addressed to the group
- Only one person will speak at a time
- If you don't agree to a viewpoint, say so. Don't criticize
- > Talk to all with respect

#### 5) First Question

What do you think of the program?

#### **Focus Group Discussions**

#### **Group 1: Educational Leadership**

Panel members:

- Dean
- Dr.Ghose
- Dr.Reddy
- Dr.Kan
- Dr.Adkoli
- Dr.Tirou Arul
- Dr. Jayasingh

Date: Tuesday, 30th Aug, 2-4PM, MEU

Purpose: Program objectives, design and Refinement

#### **Program Goals:**

1. Exposure to clinical audit/research tools

#### spin-off

- a) Learn to use excel & other tools
- b) Data collection
- c) How to collate data
- d) Preparation of posters/reports/presentations
- e) Learn to present findings
- f) Present in conference/forum/journal.

#### 2. Facilities & services workflow process

- a) Inter professional education
- b) Role of various personnel in the hospital setting

#### 3. Profile of the MGMCRI Patients

What do patients expect from HCS

- 4. Self improvement
  - a) Presentation skills
  - b) Communications
  - c) Professionalism
  - d) Empathy
  - e) Scientific approach

#### Questions:

- i. Educational objectives & Project design
- ii. Do they correlate?



- iii. Project Planning
- iv. Scientific rigor of Design
- v. Impact on students
- vi. Impact on the hospital?
- vii. Place in the curriculum
- viii. Suggestions for improvement

#### Group 2: Students from previous batch (Not exposed to CReAMS)

Purpose: Program design

#### Questions:

- i. Purpose of the project-Do you see it fitting in our curriculum?
- ii. Do you think it will be beneficial to the students?
- iii. Do you think it meets its designed objectives?
  - a) Exposure to research methodology/audit
  - b) Hospital services & facilities
  - c) Patient profile
  - d) Patient expectation
  - e) Hospital workflow & pathways
  - f) Quality of care indices
  - g) Teamwork
  - h) Professionalism
  - i) Comm. skills
  - j) Basic research tools-usage

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#### Group 3: Students exposed to CReAMS last year

Understand, refine & Progress towards outcome

#### Question:

- i. Your experience
- ii. Was the time well spent?
- iii. Were you adequately prepared?
- iv. Have you learnt anything significant?
- v. What worked
- vi. What didn't work
- vii. Suggestions for improvement
- viii. Newer elements in CReAMS 2016-how relevant they will be?
- ix. Do you think it made a difference?

#### Group 4: Students from present batch (regular > 10 sessions)

#### Understand, refine & Progress towards outcome

- i. Your experiences
- ii. Time well spent?
- iii. Sufficient learning opportunities?
- iv. Enough chances to interact with patients?
- v. Were you adequately prepared for the tasks given?
- vi. Will this experience be of personal use to you?
- vii. Will the efforts be of use to the hospital?
- viii. Did it stimulate interest in research?
- ix. Will you do it again?
- x. Do you recommend its place in the curriculum?
- xi. Suggestion for improvement of program
- xii. Program objectives fulfilled?
  - a. Exposure to research methodology/audit
  - b. Hospital services & facilities
  - c. Patient profile



- d. Patient expectation
- e. Hospital workflow & pathways
- f. Quality of care indices
- g. Teamwork
- h. Professionalism
- i. Comm. skills
- j. Basic research tools-usage
- xiii. Did the program meet your expectations)
- xiv. Ease of filling up to form
- xv. Ease of data entry & compilation
- xvi. Faculty role

## Group 5: Students from the present batch (who are not attending/ who have a poor attendance)

- (i) What do you think about program?
- (ii) Why 'No show' or 'Poor attendance'?
- (iii) hat could be done to improve your participation



### CReAM. Presentation - Department 'yisw List

DEPARTMENT	G.No	S.No	Activities	Date	Day	Time
Anaesthesia	1	1	Anaes-facilities/services offered			
Anaesthesia	2	2	Preparation for emerg& elec surgeries			
Anaesthesia	1	3	B2 OT			
Anaesthesia	2	4	POST OP MONITORING & CARE	24.09.2018	Monday	2.00 - 3.00 PM
Anaesthesia	1	5	D 1 OT-facilities/process/mapping			
Anaesthesia	2	6	GENERAL ANAESTHESIA - what, why and how			
Anaesthesia	1	7	How sterility is maintained in the OT environment			
Anaesthesia	2	8	REGIONAL ANAESTHESIA BLOCKS - what, why and how			
BIOCHEM	3	1	central lab-equipments/services/maintenance, WORKFLOW			
BIOCHEM	3	2	CENTRAL LAB-PATIENT INTERACTION	25.09.2018	Tuesday	9.15 - 9.45 AM
вюснем	4	3	Quality assurance lab			
BLOOD BANK	BALAJI	STRAF VIDYA	PEETH	25.09.2018	Tuesday	9.00 - 9.15 AM
BLOOD BANK Acc	l University L ledited by Na kuppam, P	Vs 3 of UG VAC with VA Condicherry	ACT, 1956)  GROOD bank-screening, collection, issue, expired blood -607 402.	23.03.2010	lucsuay	3.00 - 3.13 AIVI

DEPARTMENT	G.No	S.No	Activities	Date	Day	Time
Cardiology	4	1	cardio opd/Wards -services/facilities/floor map \( \chi \) \( \text{Mile A Class} \)	25.09.2018	Tuesday	3.30 - 4.00 PM
Cardiology	5	2	post MI cardiac rehabilitation	23/03/2020	140544,	3.33 1.03 1.0
СМ	4	1	Housekeeping services			
СМ	5	2	campus map-transect walk , buildings and road safety			
СМ	6	3	insurance claims-process(who gets,how,what is covered,suggestions)		Monday	
СМ	4	4	plastic use - source identification in the campus waste segregation			
СМ	5	5	Maintenance services(plumbing &electricity)			
СМ	6	6	water stagnation inside the campus	24.09.2018		8.30 - 10.00 AM
СМ	7	7	MRD - floor map, services offered			
СМ	8	8	HMS - backbone, what is it, how it is useful			
SRI CM	6	9	water tank			
СМ	7	10	Fire safety			

REGISTRAR
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DEPARTMENT	G.No	S.No	Activities	Date	Day	Time
DVL	7	1	DVL OPD-PATIENT INTERACTION			
DVL	5	2	DVL opd-map/services/facilities	-24.09.2018	Monday	10.30 - 11.00 AM
DVL	9	3	Multidrug therapy - Hansen's	24.09.2018	ivioriday	10.50 - 11.00 AW
DVL	8	4	ICTC-pre & post test counselling for HIV			
ENT	8	1	I 4PATIENT INTERACTION		:	
ENT	6	2	ENT OPD -PATIENT INTERACTION	24.09.2018	Monday	11.00 - 11.30 AM
ENT	10	3	ENT opd-OPD-floor plan, facilities, AUDIOMETRY	24.09.2018	Wionuay	11.00 - 11.30 AM
ENT	9	4	Sevices for hearing impaired			2
ER	9	1	Triage of patients in emergency dept-how and why	25.09.2018	Tuesday	3.30 - 4.00 PM
ER	7	2	AMBULANCE services	25.03.2018	Tuesday	3.30 - 4.00 PIVI

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DEPARTMENT	G.No	S.No	Activities	Date	Day	Time
GM	11	1	GM OPD-PATIENT INTERACTION			
GM	12	2	GM IP-PATIENT INTERACTION			
GM	13	3	D4 ward-methods of drug administration/drug charting(atleast 2-3 of each type)	,		
GM	11	4	GM OPD-PATIENT INTERACTION			
GM	12	5	GM IP-PATIENT INTERACTION			
GM	12	6	GF of the hospital-map/floor plan/unique/deficiency			
GM	13	7	cross ref across depts (study)	24.09.2018	Monday	3.00 - 4.00 PM
GM	11	8	GM OPD-PATIENT INTERACTION			å
GM	12	9	GM IP-PATIENT INTERACTION	ž.		T
<b>≅</b> GM	12	10	COMPREHENSIVE CARE OF THE DIABETIC PATIENT- OP & IP	0	1	
GM	11	11	GM OPD-PATIENT INTERACTION  SRI BAL	GISTRAR JI VIDYAI	EETH	
GM GM	12	12	GM OPD-PATIENT INTERACTION  SRI BAV (Deemed University)  GM IP-PATIENT INTERACTION  Accredited Pillalyarkupp	by NAAC with 'A am, Pondichern	Grade -607 402.	
RAR DYAPE	10	13	GM opd-ECG- how is done/what is it?why?process and use			
M STRAR STRA			23			

DEPARTMENT	G.No	S.No	) Activities )	Date	Day	Time
GS	14	1	GS OPD-PATIENT INTERACTION	P ( Condiction)		
GS	15	2	GS IP-PATIENT INTERACTION	3 et 000 30 with 74		
GS	16	3	GS opd-map/facilities/services	PAR	EELH	
GS	17	4	study wound dressing			
GS	14	5	GS OPD-PATIENT INTERACTION			
GS	15	6	GS IP-PATIENT INTERACTION			
GS	16	7	MINOR PROCEDURES			
GS	14	8	GS OPD-PATIENT INTERACTION	25.09.2018	Tuesday	9.45 - 10.45 AM
GS	15	9	GS IP-PATIENT INTERACTION			
GS	15	10	GS wards -map/facilities/services		1	
GS	16	11	INFORMED CONSENT FOR SURGICAL PROCEDURES			
GS	14	12	GS OPD-PATIENT INTERACTION			
GS	15	13	GS IP-PATIENT INTERACTION  REGISTRAR  OUT OF THE PATIENT INTERACTION			
GS	13	14	PALLIATIVE CARE SERVICES  (I / 153 of UGC AC with 'A' cicherry-	Grade		,
GS	14	15	NUTRITION OF SURGICAL PATIENTS		1	

DEPARTMENT	G.No	S.No	Activities	Date	Day	Time
OG	21	1	OG OPD-PATIENT INTERACTION	H (199)		
OG	22	2	OG IP-PATIENT INTERACTION	7		
OG	21	3	OG OPD-floor map			
OG	22	4	II TRIMESTER ANOMALY SCAN & PNDT ACT			
OG	21	5	OG OPD-PATIENT INTERACTION			
OG	22	6	OG IP-PATIENT INTERACTION	:		
OG	21	.7	LABOUR ROOM COMPLEX-floor map			
OG	22	8	AN CARE - LOW RISK and high risk PT	25.09.2018	Tuesday	11.15 - 12.00 PM
OG	21	9	OG OPD-PATIENT INTERACTION			4
OG	22	10	OG IP-PATIENT INTERACTION			
OG	19	11	FP counselling		$\cap$	
OG	21	12	OG OPD-PATIENT INTERACTION	SRI BA	REGISTRA LAJI VIDYA	DI-MET H
OG	22	13	OG IP-PATIENT INTERACTION	(Deemed U	niversity u/s 3 of U/sited by NAAC with uppam, Pondiche	6C ACT, 1950; A Crade
OG	23	14	PN CARE - SVD AND LSCS	rillalyair		

DEPARTMENT	Ğ.No	S.No	) Activities )	Date	Day	Time
ICU	15	1	ICU-floor map, equipment, services, workflow, process			
ICU	19	2	ICU-infection control practices	25.09.2018	Tuesday	3.00 - 3.30 PM
ICU	18	3	ICU -process of counselling		ory or 8.3 Ly News, in prodein, Position	
HICC	18	1	INFECTION CONTROL IN HOSPITALS - WHY, WHAT , HOW, NEEDLE STICK INJURIES - HOW TO AVOID, WHAT IS TO BE DONE IF IT OCCURS		ISTRA	3
HICC	17	2	Hospital waste management(where/how			·
нісс	17	3	CSSD-floor plan,services, workflow, sterilisation techniques, quality check	24.09.2018	Monday	11.30 - 12.15 PM
MICRO	18	1	MICRO CENTRAL LAB - EQUIPMENT, SERVICES & PROCESSES	1		
MICRO	16	2	MICRO lab in college - equipments/services/maintenance/WORKFLOW			
Music	20	1	Music-Floor map/facilities/services/process	25.09.2018	Tuesday	3.30 - 4.00 PM
OPTHAL	23	1	OPTHALOPD-PATIENT INTERACTION			
OPTHAL	23	2	OPTHALOPD-PATIENT INTERACTION			
OPTHAL	24	3	OPTHAL OPD-floor plan, facilities, EYE BANK	25.09.2018	Tuesday	10.45 - 11.15 am
OPTHAL	20	4	BLINDNESS PREVENTION PROGRAM GOI	56)		
OPTHAL	24	5	POST OP CARE - CATARACT SURGERY  SRI BALAJI VIDYAPEET  (Deemed University u/s 3 of UGC ACT, 19  Accredited by NAAC with 'A' Grade  Pillaiyarkuppam, Pondicherry-607 49			

DEPARTMENT	G.No	S.No	Activities	Date	Day	Time
ORTHO	24	1	ORTHO OPD-PATIENT INTERACTION			
ORTHO	25	2	ORTHO WARDSPATIENT INTERACTION			
ORTHO	25	3	Ortho opd/ WARDS/physio-floor map, POP APPLICATION & REMOVAL	25.09.2018	Tuesday	12.30 - 1.00 PM
ORTHO	21	4	pain relief in post op period			
ORTHO	25	5	POST OP MOBILISATION & REHABILATATION			v v
PAED	26	1	PAED OPD-PATIENT INTERACTION			
PAED	27	2	NICU & PICU-floor mapping			
PAED	26	3	PAED OPD-PATIENT INTERACTION			
PAED	27	4	ORT corner-Mgt of ADD in a child	25.09.2018	Tuesday	12.00 - 12.30 PM
PAED	22	5	Paed OPD floor map			
PAED	26	6	PAED OPD-PATIENT INTERACTION	REGISTRA	. R	
PAED	27	7	Immunisation (Deemed U	LAJI VIDY Wersity u/s 3 of United by NAAC with Lagran, Pondicher	APEETH IGC ACT, 1956) I 'A' Grade	u

DEPARTMENT	G.No	S.No	) Activities )	Date	Day	Time
PATHOLOGY	3	1	CENTRAL LAB-PATIENT INTERACTION		PEETH ISC ACT, 1886) III A' Grade	
PATHOLOGY	29	2	Path lab in college -equipments/services/maintenance/WORKFLOW	25.09.2018	Tuesday	8.30 - 9.00 AM
PATHOLOGY	28	3	PATH LAB COLLEGE - EQUIPMENT, SERVICES & PROCESSES			
PHARMACOLOGY	28	1	Pharm-PATIENT INTERACTION			
PHARMACOLOGY	24	2	Pharm- CLASSIFICATIONOF DRUGS, HOW DRUGS ARE STORED, INVENTORY			
PHARMACOLOGY	28	3	Pharm-PATIENT INTERACTION	24.00.2040		42.45 4.00 014
PHARMACOLOGY	29	4	ISSUE OF DRUGS - PROCESS STUDY FROM PRESCRIPTION RECEIVING TO ISSUE TO PAATIENT	24.09.2018	Monday	12.15 - 1.00 PM
PHARMACOLOGY	28	5	Pharm-PATIENT INTERACTION			
PHARMACOLOGY	31	6	Pharm-10 common OPD/ IP drugs			
Psychiatry	29	1	Psychiatry-facilities, processess/services SRI BALAJI VIDYAPEETH (Deemed University u/s 3 of UGC ACT 195	1) 25 00 2019	Tuesday	3.00 - 3.30 PM
Psychiatry	25	2	Accredited by NAAC with 'A' Grade Pillaiyarkuppam, Pondicherry - 607 402	7 23.03.2018	Tuesday	3.00 - 3.30 PIVI

DEPARTMENT	G.No	S.No	Activities	Date	Day	Time
RADIOLOGY	30	1	Radiology dept-map/floor plan/services/facilities		018 Tuesday	2.00 - 2.30 PM
RADIOLOGY	31	2	How an Xray/ USG is done (820)			
RADIOLOGY	32	3	RADIOLOGY-PATIENT INTERACTION	35.00.000		
RADIOLOGY	32	4	RADIOLOGY-PATIENT INTERACTION	- 25.09.2018		
RADIOLOGY	31	5	CT/ mri/ INTERVENTIONAL PROCEDURES			
RADIOLOGY	26	6	Radiation safety measures			
TBCD	32	1	TBCD OPD-PATIENT INTERACTION			
TBCD	27	2	TBCD OPD-Map,facilities, services, TB - DISEASE BURDEN, SPREAD		Tuesday	2.30 - 3.00 PM
TBCD	32	3	RNTCP GUIDELINES & DOTS THERAPY	25.09.2018		
TBCD	28	4	MDR TB - MANAGEMENT			
Urology	29	1	care of catheters/drains/tubes	25.09.2018	Tuesday	3.30 - 4.00 PM
Yoga	30	1	Yoga-floor map/facilities/services  REGIS/TRAR SRI BALAJI/VIDYAPEETH (Deemed University W/S 3 of UGC ACT, 1956)	24.09.2018	Monday	10.00 - 10.30 AM

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Pillaiyarkuppam, Pondicherry-607 402.



# SRI BALAJI VIDYAPEETH DEEMED UNIVERSITY MAHATMA GANDHI MEDICAL COLLEGE & RESEARCH INSTITUTE



SBV Campus, Pillaiyarkuppam, Puducherry - 607 403

# Clinical Research and Audit by Medical Students

### Certificate of Participation

This is to certify	that Dr	 
ttended the		

REGISTRAR
SRI BALAJI VIDYAPEETH
(Deemed University u/s 3 of UGC ACT, 1956)
Accredited by NAAC with 'A' Grade
Deanlyarkuppam, Pondicherry-607 402.

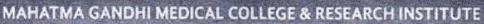
**MGMCRI** 



Co-Ordinator Medical Education Unit



# SRI BALAJI VIDYAPEETH DEFAMED LINIVERSITY





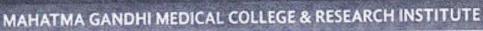
#### OFFICE OF THE DEAN

#### **Enrolled list of students for CReAMS**

S.No	UIN	Name	Gender
1	1701001001	Abdul Lathif K	Male
2	1701001002	Abdul Subahan Aqeel	Male
3	1701001003	Abhishek A	Male
4	1701001004	Adarsh K B	Male
5	1701001005	Aditi Kisanrao Nikam	Female
6	1701001006	Aditya K	Male
7	1701001007	Agalya G	Female
8	1701001007	Agathiyan A	Male
9	1701001009	Akanksha Sinha	
10	1701001003		Female
		Akshaya S V	Female
11	1701001011	Akshaya Dharshi R	Female
12	1701001012	Akshaya Kamalashree G	Female
13	1701001013	Alzan Zaheen R	Female
14	1701001014	Amrish E	Male
15	1701001015	Amritha T	Female
16	1701001016	Ananth M	Male
17	1701001017	Ananya Singh	Female
18	1701001018	Anbuchelian Keerthana	Female
19	1701001019	Ansana S	Female
20	1701001020	Anupriya B	Female
21	1701001021	Anupriya S	Female
22	1701001022	Anush S	Male
23	1701001023	Anush Vishal S	Male
24	1701001024	Anushna Banerjee	Female
25	1701001025	Apeksha T	Female
26	1701001026	Aravindh A	Male
27	1701001027	Aravindh S	Male REGISTRAR
28	1701001028	Archana Gopalakrishnan	Female AI AJI VIDYAP EL
29	1701001029	Arpit Mishra	(Deemed Unit ersity us 3 of the 'A' Grad Male redited by NAAC with 'A' Grad Pendicherry-607
30	1701001030	Arthiya Priyankha R S	Pillaivarkup pam, Pondicherry-607
31	1701001031	Arul Kumaran M	Male



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S.No	UIN	Name	Gender	
32	1701001032	Arulselvan M	Male	
33	1701001033	Arun Harish R	Male	
34	1701001034	Arun Kumar S B	Male	
35	1701001035	Aryan Chawla	Male	
36	1701001036	Ashmita Ahlawat	Female	. =
37	1701001037	Ashwin Balaji N V	Male	
38	1701001038	Ashwin Saravanan	Male	J.
39	1701001039	Aswath M	Male	×
40	1701001040	Aswath S	Male	
41	1701001041	Aswin Kumaar T N	Male	
42	1701001042	Avinash Pratap Singh	Male	
43	1701001043	Ayush Pratap Singh	Male	
44	1701001044	Bhaarath Ganesh G	Male	
45	1701001045	Birinisha M	Female	¥(
46	1701001046	Bondalapati Jahnavi	Female	
47	1701001047	Catherine Lal Mechery	Female	
48	1701001048	Charan Prithivi I	Male	
49	1701001049	Charumathi R	Female	
50	1701001050	Cibi Rahav R	Male	
51	1701001051	Darsheni V	Female	
52	1701001052	Debashish Mahato	Male	
53	1701001053	Deepanraj N S	Male	
54	1701001054	Deepti Shanmugam	Female	
55	1701001055	Dhanvesh Reddy M V	Male	
56	1701001056	Dharani B	Female	
57	1701001057	Dharani Pragalath M	Male	E)
58	1701001058	Dharsna K	Female	
59	1701001059	Dhivya N	Female	
60	1701001060	Dhruthi M	Female	١
61	1701001061	Dinesh L	Male	
62	1701001062	Diya Miriam Abraham SRI		RAR
63	1701001063	Elroi S (Deemed	University eu(s 3	DYAPEETH of UGC ACT, 1956



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# SRI BALAJI VIDYAPEETH DEFMED UNIVERSITY





S.No	UIN	Name	Gender
64	1701001064	Gaiety Kazingmei	Female
65	1701001065	Giridhar KRB	Male
66	1701001066	Gowtham M	Male
67	1701001067	Gowtham S	Male
68	1701001068	Gregary Saju	Male
69	1701001069	Hanushi Yashwanth S	Male
70	1701001070	Hari S	Male
71	1701001071	Hari Valliappan A	Male
72	1701001072	Hariharan K	Male
73	1701001073	Harsh P JAIN	Male
74	1701001074	Harshitha C	Female
75	1701001075	Harshni Kaveri R	Female
76	1701001076	Harvish Raaja R A	Male
77	1701001077	Hema Deepika G S	Female
78	1701001078	Hema Sureka G S	Female
79	1701001079	Hershalle Chaudhary	Male
80	1701001080	Insha Aleena	Female
81	1701001081	Jahanara Sithika M	Female
82	1701001082	Janani Sri V	Female
83	1701001083	Janani Aishvariya K	Female
84	1701001084	Jeshanth J	Male
85	1701001085	Jeyasurya M	Male
86	1701001086	Kalakonda Shravani	Female
87	1701001087	Kartheepan TT	Male
88	1701001088	Karthick M R	Male
89	1701001089	Karthik I V	Male
90	1701001090	Karthik Mukundhan P	Male
91	1701001091	Karthik Sankar R	Male
92	1701001092	Karunya T	Female
93	1701001093	Katta Achyuth	Maleaiy
94	1701001094	Kausani Chatterjee	Female
95	1701001095	Kaustub Gurudeo Birari	Male



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### MAHATMA GANDHI MEDICAL COLLEGE & RESEARCH INSTITUTE



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S.No	UIN	Name	Gender	
96	1701001096	Kavin Raj R K	Male	
97	1701001097	Keerthana N	Female	
98	1701001098	Kenit Kinha	Male	
99	1701001099	Kevin Mathew	Male	
100	1701001100	Kevin Mathew Thomas	Male	
101	1701001101	Krishnanunni S	Male	
102	1701001102	Kumaresh M	Male	0
103	1701001103	Lakshmi K L	Female	
104	1701001104	Lakshmi Satish Menon	Female	
105	1701001105	Lekshmy Priya B.P	Female	
106	1701001106	Maaran PR	Male	
107	1701001107	Madala Sai Pranay	Male	
108	1701001108	Madhivadanee S	Female	
109	1701001109	Madhumitha S	Female	
110	1701001110	Maheshwaran S	Male	
111	1701001111	Mahil M	Female	
112	1701001112	Makesh Kumar S	Male	
113	1701001113	Malavika Somasundaran	Female	
114	1701001114	Manivasagan S	Male	
115	1701001115	Manjusri R	Female	
116	1701001116	Manoranjitham A	Female	
117	1701001117	Manova Nickelson Raja E.S.R	Male	
118	1701001118	Maroof Shamushihabudheen	Male	
119	1701001119	Megha PM	Female	
120	1701001120	Mirthula SS	Female	
121	1701001121	Mohamed Arshad M	Male	
122	1701001122	Mohammed Riyaz A	RECISTRAR SRI MALAJI/VIDYAPEET	Н
123	1701001123	Mohana Priya B	Female u/s 3 of UGC ACT, 19	
124	1701001124	Mohana Priya S	Female andicherry-607 40	2.
125	1701001125	Mounica V	Female	
126	1701001126	Muhammed Anjum PC	Male	
127	1701001127	Naga Soundarya N	Female	

34



# SRI BALAJI VIDYAPEETH DEEMED UNIVERSITY





	S.No	UIN	Name	Gender
	128	1701001128	Nandhinee S	Female
	129	1701001129	Nandhini V	Female
	130	1701001130	Nandhini Devi S	Female
	131	1701001131	Naveen Kumar M	Male
	132	1701001132	Neha Prasad	Female
	133	1701001133	Nellapalli Vaikuntapathy	Male
	134	1701001134	Neville Jacob John	Male
	135	1701001135	Niranjan Baskaran	Male
	136	1701001136	Nisanth Guru R	Male
	137	1701001137	Nitin Tejrao Gadekar	Male
	138	1701001138	Nitya Priya R	Female
	139	1701001139	Nivedha V	Female
	140	1701001140	Paritosh Pannu	Male
	141	1701001141	Parthiban Raj	Male
	142	1701001142	Pooja Varshini Raja	Female
	143	1701001143	Poojashree S	Female
	144	1701001144	Pothuraju Gnana Samhitha	Female
	145	1701001145	Prachi Routray	Female
	146	1701001146	Pradeep R	Male
	147	1701001147	Prakruthi Ramachandran	Female
	148	1701001148	Pranav Karthik R	Male
	149	1701001149	Pranav Srinivasan	Male
	150	1701001150	Prasanth R	Male
	151	1701001151	Pratik Kumar Sahoo	Male
Tree of	<b>152</b>	1701001152	Praveen Kumar P	Male
ET TOA	153	1701001153	Preethika M	Female
Gende Land 40	154	1701001154	Priya S	Female
	155	1701001155	Priyadharshini C	Female
	156	1701001156	Priyanka S	Female
	157	1701001157	Queency Deepti G	Female
a	158	1701001158	Radha Krishnan R	Male
	159	1701001159	Radhika R	Female



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	S.No	UIN	Name	Gender	
	160	1701001160	Ragha Hari Varshini A	Female	
	161	1701001161	Raghava Krishna S	Male	
	162	1701001162	Raghu Raman K K	Male	4
	163	1701001163	Raghul Venkatesan	Male	*
	164	1701001164	Rahul Subramanian S K	Male	
	165	1701001165	Rajashree Poddar	Female	
	166	1701001166	Rajesh PP	Male	
	167	1701001167	Raksha A	Female	
	168	1701001168	Ramsurya S	Male	50000
	169	1701001169	Raseena Fathima Mohideen	Female	
	170	1701001170	Rasiga R	Female	
.750 107	171	1701001171	Rathan Abishek S V	Male	
	172	1701001172	Rathi Gayathri V	Female	
	173	1701001173	Ridhi Dhadwaiwale	Female	
ar and	174	1701001174	Rishi V	Male	
	175	1701001175	Rishikesh S	Male	
i	176	1701001176	Rithanyaa S	Female	
	177	1701001177	Ritu	Female	
	178	1701001178	Rituparna Mishra	Female	
	179	1701001179	Rubini R	Female	
	180	1701001180	Rupika S	Female	
	181	1701001181	Sabari Shanjay R	Male	
	182	1701001182	Sabarigirinath S	Male	
	183	1701001183	Sai Dharan Kamireddy	Male	<b>1</b>
HTura	Ä 184	1701001184	Sai Raja Nandini K	Female	CICTRAR
GC ACT 195	185	1701001185	Sakthi Sivakami S	Female A	GISTRAR JIVIDYAPEETH JIVIDYAPEETH
n A' 6/11/28 erry-607 4	186	1701001186	Sandhya M	Formalaivel	sith u/s 3 of UGC rade
1	187	1701001187	Saran Akash S	Male	by NAAC with A Glade im, Pondicherry-607 402.
	188	1701001188	Sathiya Narayanan A	Male	
	189	1701001189	Shabin Shaji	Male	
	190	1701001190	Shailesh Kumar Prajapati	Male .	
	191	1701001191	Shalini K S	Female	



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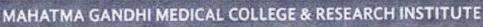
### MAHATMA GANDHI MEDICAL COLLEGE & RESEARCH INSTITUTE



S.No	UIN	Name	Gender
192	1701001192	Shandilya M	Male
193	1701001193	Shanmuga Priya C	Female
194	1701001194	Sharada Mohanty	Female
195	1701001195	Sharini Rajan M N	Female
196	1701001196	Sharon Maria Merline S	Female
197	1701001197	Sharvesh S	Male
198	1701001198	Shefflin Sutharson S A	Male
199	1701001199	Shifaya Afrin H	Female
200	1701001200	Shivani P	Female
201	1701001201	Shraddha Sunil Sirigeri	Female
202	1701001202	Shreyansh Jain	Male
203	1701001203	Shubham Sonkar	Male
204	1701001204	Siby Saran T	Male
205	1701001205	Siddarth S	Male
206	1701001206	Siddharth Singh	Male
207	1701001207	Silpa Rajeev	Female
208	1701001208	Siva Surya S	Female
209	1701001209	Sneha P	Female
210	1701001210	Sneha Raj S	Female
211	1701001211	Snehashish Biswas	Male
212	1701001212	Soma Sundaram Y	Male
213	1701001213	N M V D S Sravani Kedarisetty	Female
214	1701001214	Sreeparna Roy	Female
215	1701001215	Sreeramdas Baba Vaishnav	Male
216	1701001216	Sri Harshan M	Male
217	1701001217	Sri Pooja K	Female
218	1701001218	Sri Sudhan K	Male
219	1701001219	Sriram T	Male
220	1701001220	Sriramanan R	Male
221	1701001221	Sriya Nanda	Female
222	1701001222	Subhash K	Male
223	1701001223	Subhashini B	Female



# SRI BALAJI VIDYAPEETH





#### OFFICE OF THE DEAN

S.No	UIN	Name	Gender
224	1701001224	Subhashini M	Female
225	1701001225	Subiksha M	Female
226	1701001226	Sunanda Singh	Female
227	1701001227	Surya K	Male
228	1701001228	Swanthana Jayanthi	Female
229	1701001229	Swarnima Singhal	Female
230	1701001230	Swathi S	Female
231	1701001231	Swetha R	Female
232	1701001232	Sylvia Binoy	Female
233	1701001233	Tanvi Linto Jose	Female
234	1701001234	Tejasri S	Female
235	1701001235	Thavamanikandan P	Male
236	1701001236	Thummala Sri Madhav	Male
237	1701001237	Varrey Venkata Pavan Sree Harsha	Male
238	1701001238	Varun Raghavan R	Male
239	1701001239	Venkata Rathinam A	Male
240	1701001240	Venkatesh M	Male
241	1701001241	Venkateshwaran U C	Male
242	1701001242	Vignesh S	Male
243	1701001243	Vigneswaran G	Male
244	1701001244	Vijay E	Male
245	1701001245	Vijay Raj Kumar R	Male
246	1701001246	Vijayabarati R	Male
247	1701001247	Viju V	Male
248	1701001248	Vishal V R	Male
249	1701001249	Vishwa B	Male
250	1701001250	Yuvashree Rathna M	Female

VICE PRINCIPAL (STUDENTS)

VICE PRINCIPAL (STUDENTS) MGMC&RI, PUDUCHERRY

REGISTRAR CRI BALAJI VIDYAPEETH
University u/s 3 of UGC ACT, 1956)
and by NAAC with 'A' Grade
pan, Pondicherry-607 402.