From

The Course Coordinator

Introduction to Health Information Technology

Department of Pharmacology

Sree Balaji Medical College

Bharath Institute of Higher Education and Research,

Chennai

To

The Dean

Sree Balaji Medical College

Bharath institute of Higher Education Research,

Chennai

Sub: -Permission to conduct value- added course; Introduction to Health Information Technology

Respected sir,

With reference to subject mentioned above, the Pharmacology proposes to conduct a value- added course titled: Introduction to Health Information Technology

We kindly solicit your kind permission to commence the program.

Warm Regards,

Course Coordinator

SREE BALAJI MEDICAL COLLEGE & HOSPITAL

CHROMPET CHENNAI -600044

Date:10/29/2021

R. No 224/ SBMCH/2021

CIRCULAR

Notification for Value added courses offered by the Department of Pharmacology

The Department of Pharmacology of Sree Balaji Medical College is scheduled to offer a Value added Course on Introduction to Health Information Technology from 10/26/2021 for a period of 3 weeks. Interested students can approach the Head of Pharmacology department and Course Coordinator, for registration and for further details on or before 10/19/2021.

Eligibility-MBBS STUDENTS

Course Coordinator

HOD

Copy to:

Dean office

Vice Principal

Medical Superintendent

AO College

SREE BALAJI MEDICAL COLLEGE & HOSPITAL

VALUE ADDED COURSE ON INTRODUCTION HEALH INFORMATION TECHNOLOGY

40 HOURS - ONLINE CLASS

UNIT -1 -

| MODULE | торіс | HOURS | TEACHING METHODOLOGY | FACULTY |
|--------|---|-------|-------------------------|-------------------|
| 1. | INTRODUCTION OF HEALTH INFORMATION TECHNOLOGY | 2 | LECTURE | COMMUNITY |
| | | 2 | EECTORE | MEDICINE TUTOR |
| 2. | HISTORY AND THE ROLES OF THE HEALTH INFORMATION MANAGEMENT PROFESSION. • KNOWLEDGE OF THE DEVELOPMENT OF THE HEALTH INFORMATION MANAGEMENT PROFESSION AND THE EVOLUTIONS IN IT TO ACCOMMODATE THE CHANGES IN THE HEALTHCARE ENVIRONMENT • KNOWLEDGE OF THE RESPONSIBILITIES OF HEALTHCARE PROFESSIONALS | 2 | LECTURE | |
| 3. | ROLES AND RESPONSIBILITIES OF HEALTH INFORMATION | 2 | LECTURE | |

| · | | | | COMMUNITY |
|-----------|--|-----------------|-------------------------|-----------------------------|
| | | | | MEDICINE |
| | | | | TUTOR |
| | | | | |
| 4. | KNOWLEDGE OF THE | | | |
| | INTERRELATIONSHIP | 1 | | |
| | BETWEEN THE HIM | | LECTURE | |
| | DEPARTMENT AND | | | |
| | OTHER KEY | | | |
| | DEPARTMENTS WITHI | N | | |
| | THE HEALTHCARE | | | |
| | ORGANIZATION. | | | |
| 5. | | 1 | MCQs | |
| | ASSIGNMENT | | | |
| | | | | COMMUNITY |
| | | | | MEDICINE |
| 1 | | | | TUTOR |
| | ORMAT AND AGENCIE | O DANGEST AND D | N THE HEATTH | RECORD |
| UNIT-II F | ORMAI AND AGENCIE | 9 IMANOTATOR | | |
| MODULE | торіс | HOURS | TEACHING METHODOLOGY | FACULTY |
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| <u> </u> | HEALTH INFORMATION | | | |
| 1. | HEALTH INFORMATION MANAGEMENT | 1 | LECTURE | |
| 1. | | 1 | LECTURE | COMMUNITY |
| 1. | MANAGEMENT | l | LECTURE | COMMUNITY MEDICINE TUTOR |
| 1. | MANAGEMENT PROFESSIONAL IN | l | LECTURE | COMMUNITY MEDICINE TUTOR |
| 1. | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS | l | LECTURE | |
| 2. | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING | | | |
| | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS | 1 | LECTURE | |
| | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION | | | |
| | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE | | | |
| | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION | | | |
| | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION PROCESS OF THE | | | |
| | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION PROCESS OF THE AMERICAN HEALTH | | | |
| | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION PROCESS OF THE AMERICAN HEALTH INFORMATION | | | |
| 2. | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION PROCESS OF THE AMERICAN HEALTH INFORMATION MANAGEMENT | | | |
| | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION PROCESS OF THE AMERICAN HEALTH INFORMATION MANAGEMENT ASSOCIATION | 1 | LECTURE | |
| 2. | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION PROCESS OF THE AMERICAN HEALTH INFORMATION MANAGEMENT ASSOCIATION TERM HEALTH RECORD | | | MEDICINE TUTOR |
| 2. | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION PROCESS OF THE AMERICAN HEALTH INFORMATION MANAGEMENT ASSOCIATION | 1 | LECTURE | MEDICINE TUTOR |
| 2. | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION PROCESS OF THE AMERICAN HEALTH INFORMATION MANAGEMENT ASSOCIATION TERM HEALTH RECORD | 1 | LECTURE | MEDICINE TUTOR |
| 2. | MANAGEMENT PROFESSIONAL IN CREATING AND MAINTAINING SECONDARY RECORDS KNOWLEDGE OF THE PURPOSE, STRUCTURE AND CERTIFICATION PROCESS OF THE AMERICAN HEALTH INFORMATION MANAGEMENT ASSOCIATION TERM HEALTH RECORD | 1 | LECTURE | MEDICINE TUTOR |

| 4 1111111111111111111111111111111111111 | IMPORTANCE TO EACH USER. | | | COMMUNITY MEDICINE TUTOR |
|---|---|---|---------|-----------------------------|
| 5. | COMPONENTS OF HEALTH RECORD DATA QUALITY. | l | LECTURE | |
| 6. | DIFFERENT FORMATS USED FOR HEALTH RECORDS IN HEALTHCARE ORGANIZATIONS | 1 | LECTURE | COMMUNITY MEDICINE TUTOR |
| 7. | TECHNIQUES USED IN THE STORAGE AND MAINTENANCE OF HEALTH RECORDS | l | LECTURE | |
| 8. | FUNCTIONS AND RESPONSIBILITIES OF COMMON HIM SUPPORT SERVICES, INCLUDING CANCER AND TRAUMA REGISTRIES, BIRTH & DEATH CERTIFICATE COMPLETION, AND STATISTICAL AND RESEARCH SERVICES. | 2 | LECTURE | COMMUNITY MEDICINE TUTOR |
| 9. | HEALTH INFORMATION STANDARDS DEVELOPMENT ORGANIZATIONS. | l | LECTURE | |
| 10. | HEALTHCARE DATABASES IN TERMS OF PURPOSE AND CONTENT. | | LECTURE | |
| 11. | HEALTHCARE DELIVERY SYSTEMS 1. COMPLY WITH ACCREDITATION, LICENSURE, AND CERTIFICATION STANDARDS FROM GOVERNMENT (NATIONAL, STATE, AND LOCAL LEVELS) AND PRIVATE | 2 | LECTURE | COMMUNITY MEDICINE TUTOR |

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| ١ | | ACCREDITATION OF | | | |
| 1 | | HEALTHCARE | | | |
| 1 | | | | | |
| 1 | | ORGANIZATIONS(JCAHO)) | | 1400 | |
| ľ | 12. | ASSIGNMENT | 1 | MCQs | |
| Į | | 1 | | | |

UNIT -III - ELECTRONIC HEALTH RECORD (EHR) AND HEALTHCARE DATA SETS AND THEIR IMPORTANCE.

| MODULE | TOPIC | HOURS | TEACHING METHODOLOGY | FACULTY |
|--------|--|-------|-------------------------|-----------------------------|
| 1. | ADVANTAGES OF ELECTRONIC HEALTH RECORDS OVER PAPER- BASED AND HYBRID HEALTH RECORDS | 1 | LECTURE | COMMUNITY MEDICINE TUTOR |
| 2. | CONCEPT AND EVOLUTION OF THE ELECTRONIC HEALTH RECORD AND IDENTIFY AND DEFINE TERMS ASSOCIATED WITH THE EHR | 2 | LECTURE | |
| 3. | VARIOUS INITIATIVES LOCAL, REGIONAL, AND NATIONAL ADOPTION OF EHR AND HEALTH INFORMATION TECHNOLOGY (HIT) | 2 | LECTURE | COMMUNITY MEDICINE TUTOR |
| 4. | CURRENT STATE OF EHR ADOPTION AND THE TECHNOLOGIES THAT HELP TRANSITION TO THE EHR | 2 | LECTURE | COMMUNITY MEDICINE TUTOR |
| 5. | EHR CHALLENGES AND THE SUPPORTING ROLES OF HEALTH INFORMATION MANAGEMENT PROFESSIONALS IN ADDRESSING THEM, | 2 | LECTURE | |

| | ESPECIALLY WITH RESPECT TO PRIVACY, SECURITY, AND LEGAL ASPECTS. | | | |
|-----|--|---|---------|-----------------------------|
| 6. | PURPOSE, DEVELOPMENT AND MAINTENANCE OF REGISTRIES AND INDEXES SUCH AS THE MASTER PATIENT INDEX, DISEASE INDEX, AND OPERATION INDEX. | 2 | LECTURE | COMMUNITY MEDICINE TUTOR |
| 7. | PURPOSE AND IMPORTANCE OF HEALTHCARE DATA SETS. | 1 | LECTURE | |
| 8. | COMMON HEALTH INFORMATION STANDARDIZED DATA SETS. | 2 | LECTURE | |
| 9. | HEALTHCARE DATA NEEDS IN AN ELECTRONIC ENVIRONMENT. | 1 | LECTURE | COMMUNITY MEDICINE TUTOR |
| 10. | RELATIONSHIP OF CORE DATA ELEMENTS TO HEALTHCARE INFORMATICS STANDARDS IN ELECTRONIC ENVIRONMENTS | 2 | LECTURE | |
| 11. | PRIMARY AND SECONDARY DATA AND BETWEEN PATIENT IDENTIFIABLE AND AGGREGATE DATA | 1 | LECTURE | COMMUNITY MEDICINE TUTOR |
| 12. | ASSIGNMENT | 1 | MCQs | |



Bharath Institute of Higher Education and Research Sree Balaji Medical College & Hospital



CERTIFICATE

This is to certify that Mr./Ms, GOPIKA GIRI has completed the value added course on Introduction to Health Information Technology conducted by Pharmacology at Sree Balaji Medical College & Hospital, Chennai held during 10/26/2021.

Dr.P.Sai Kumar MD

Vice Principal, SBMCH

Dr.Gunasekeran MS

Dean, SBMCH

Introduction to Health Information Technology

| S. No | Regn. No. | Name |
|-------|-----------|-----------------------|
| 1 | U17MB143 | PAUL REMIUS A |
| 2 | U17MB144 | PAVITHRA P |
| 3 | U17M8145 | PAVITHRA RESHMA S |
| 4 | U17MB146 | PAVITHRA S |
| 5 | U17MB147 | PEER MOHAMMED K |
| 6 | U17MB148 | PONBARATHY V M |
| 7 | U17MB149 | POOJA P |
| 8 | U17MB150 | PRADAKSHINE S |
| 9 | U17MB151 | PRADEEP G |
| 10 | U17MB152 | PRADEEP M |
| 11 | U17MB153 | PRADEEP KUMAR S |
| 12 | U17MB154 | PRADHA RANJAN |
| 13 | U17MB155 | PRAJIT N |
| 14 | U17MB156 | PRANAV R P |
| 15 | U17MB157 | PRAVEEN S |
| 16 | U17MB158 | PRAVEENKUMAR S |
| 17 | U17MB159 | PREETHI N |
| 18 | U17MB160 | PREMALATHA R |
| 19 | U17MB161 | PRITHA R J |
| 20 | U17MB162 | PRIYADHARSHINI S |
| 21 | U17MB163 | PRIYANKA KUMARI B |
| 22 | U17MB164 | PRIYANKAT |
| 23 | U17MB165 | PRIYANKHA R |
| 24 | U17MB166 | PUSHPA PREETHI A |
| 25 | U17MB167 | RAGHUL PRASATH R |
| 26 | U17M8168 | RAHUL P NAIR |
| 27 | U17MB169 | RAIHANA |
| 28 | U17MB170 | RAKSAI VARTH S |
| 29 | U17MB171 | RAMALINGAM MADHUMITHA |
| 30 | U17MB172 | RESHMA 5 |
| - 31 | U17MB173 | RESHMI E |
| 32 | U17MB174 | RITAMBHARA JOSHI |
| 33 | U17MB175 | RIYA KANT |
| 34 | U17MB176 | RIZWAN FIZAL R |
| 35 | U17MB177 | ROHINI R |
| 36 | U17MB178 | ROHITH V |

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|------|----------|---------------------------------------|
| 38 | U18MB224 | SRIRAM RAVISANKAR |
| 39 | U18MB225 | SUBITHA S |
| • 40 | U18MB226 | SUDHAKAR A |
| 41 | U18MB227 | SUDHIR S |
| 42 | U18MB228 | SUIA J |
| 43 | U18MB229 | SUMITHAA S |
| 44 | U18MB230 | SUNIL THURALI |
| 45 | U18MB231 | SUNIT STEVE JAMES |
| 46 | U18MB232 | SURESH KUMAR SHARANYA |
| 47 | U18MB233 | SURESH V N |
| 48 | U18MB234 | SURYA TEJA M Y B |
| 49 | U18MB235 | SUSHMA LEISHANGTHEM |
| 50 | U18MB236 | SWATHI K |
| 51 | U18MB237 | SWETHA R |
| 52 | U18MB238 | SWETHA S |
| 53 | U18MB239 | TADIMETI AISHWARYA RAMARAO |
| 54 | U18MB240 | THARUN J |
| 55 | U18MB241 | UPPARA MADHUMITHA |
| 56 | U18MB242 | VANI SRI M P |
| 57 | U18MB243 | VARSHA K |
| 58 | U18MB244 | VARSHA R |
| 59 | U18M8245 | VENKATASAI RACHANA RANDHI |
| 60 | U18MB246 | VIDYADHARAN H V |
| 61 | U18M8247 | VIGNESHWARAN S |
| 62 | U18MB248 | VISHNU P |
| 63 | U18MB249 | VISHNU RAM H |
| 64 | U18MB250 | YASHOTHARA M G |
| | | |

COURSE FEEDBACK FORM

Date:

Course Title: Introduction lo health
Information technology

Name: Pooja P

RegNo:

Department: Community medicine

Department: /

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|------|----------|-----------------------------------|------|
| | | Particulars | |
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| e of | the cour | se clear to you | |

| S.NO | · Particulars | 1 | 2 | 3 | 4 | 5 |
|------|---|---------|--------|--------|----|---|
| | (1. Very Unsatisfied 2. Unsatisfied 3. Neutral 4. Satisfied | 1 5. Ve | ry sat | isfied | 3) | |
| 1. | Objectives of the course clear to you | | | | - | |
| 2. | The course contents met with your expectations | | | | / | |
| 3. | The lecture sequence was well planned | | | | | |
| 4. | The lecturers were clear and easy to understand | | | | | |
| 5. | The teaching aids were effective | | | | / | |
| 6. | The instructors encourage interaction and were helpful | | | | | |
| 7. | The level of the course | | | | | |
| | (1. Very poor 2. Poor 3. Average 4. Good 5. E | eceller | it) | | | |
| 8. | Overall rating of the course: | 1 | 2 | 3 | 1 | 5 |

Please give suggestion for the improvement of the course:

Weakness of the course:

Strength of the course:

Thank you

COURSE FEEDBACK FORM

Date:

Course Title: NTRODUCTION TO HEALTH INFORMATIC

TECHNOLOWY

Name:

VANI SRI.

RegNo:

018 HB 242

Department: COMMUNITY MEDICINE

| S.NO | Particulars | 1 | 2 | 3 | 4 | 5 |
|------|--|---------|---------|---------|----|---|
| | (1. Very Unsatisfied 2. Unsatisfied 3. Neutral 4. Satisfie | d 5. V | ery sat | isfied | I) | |
| 1. | Objectives of the course clear to you | | | | · | |
| 2. | The course contents met with your expectations | | | | | |
| 3. | The lecture sequence was well planned | | | | | |
| 4. | The lecturers were clear and easy to understand | | | | - | |
| 5. | The teaching aids were effective | | | | | |
| 6. | The instructors encourage interaction and were helpful | | | T- | / | |
| 7. | The level of the course | | | 1 | - | |
| | (1. Very poor 2. Poor 3. Average 4. Good 5. I | Excelle | ent) | ******* | | |
| 8. | Overall rating of the course: | 1 | 2 | 3 | 14 | 5 |

Please give suggestion for the improvement of the course:

Weakness of the course:

Strength of the course:

Signature

Thank you



 $https://drive.google.com/drive/folders/1o6Bh_Y_TXBA71sNU4u4h7uLSFBVYK/cm$