



# F.I.A.M.C. Bio-Medical Ethics Centre

in collaboration with



## College of Social Work (Autonomous) Nirmala Niketan



# CERTIFICATE COURSE

## Bio-Medical Ethics

2021 - 2022

St Pius X College Complex, Aarey Road, Goregaon East, Mumbai - 400 063 (India)

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# Certificate Course in Bio-Medical Ethics 2021-2022

## F.I.A.M.C Bio-Medical Ethics Centre & Nirmala Niketan College of Social Work

*(Online course for 9 Sunday mornings, with Home Study, Assignments, Projects & Group Case Studies)*

This course is meant for the Healthcare Professionals, the Religious and the Laity, the Social workers, Psychologists, Counselors, other Healthcare providers, the Care givers of patients and all who endeavor, in the service of humanity, to make it a more Ethical and Humane society.

The course content is designed to empower the students, by a transfer of knowledge & skills, to study and think, discuss and learn, about the issues arising in the interactions of healthcare provision- in all including the Ethical and Human Rights domain. It will help develop a concept of humans as a person, of human dignity under different biomedical & ethical circumstances. The approach to achieve this would be to encourage a participative and interactive role, one that will involve some major brainstorming in groups, in person, or online, some in your home study sessions for the assignments and the specific individual or group projects as well as group presentations and case study discussions.

The objective is to help the participants develop an understanding of the ethical, moral, religious and cultural issues arising in the context of the interface of healthcare provision and bio medical interactions concerning the human behaviors in society, starting from the “Beginning of Life” to the “End of Life”. In this process the participants would learn to evaluate the nature and consequences of available options in the context of crisis and major life event situations faced by people, both caregivers & patients and the healthcare providers, keeping in view their limited and available resources which would influence the decisions they make. This year we have added topics of ethical issues in family matters, adoption and patient doctor relationship.

All this we intend to achieve with the help of experienced and expert resource faculty, national and international drawn from their own relevant fields of specialization and also expect the participants to draw on their experience and knowledge to work to achieve own goals.

The course will be consisting of 9 modules, with 4 topics in each module. It will usually be conducted on the 2nd Sunday of the month, 9.00 a.m. to 1.00 p.m. and spread over 9 months, from July 2021 - March 2022, and will be held online. There will be individual & group assignments and projects to be presented, as well as one individual project to be submitted at the end of course, towards evaluation for the Certificate.



**Dr. Nicholas Antao**

Executive Director &  
Managing Trustee



**Adv. Joaquim Reis**

Addl. Managing Trustee



**Dr. Anu Kant Mital**

Trustee & Academic Dean

### F.I.A.M.C. BOARD OF TRUSTEES

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Rev. Fr. Stephen Fernandes (Chief Consultant); Rev. Fr. Anthony L. Fernandes, (Ecclesiastical Advisor)

Advisors: Dr. Armida Fernandes, Dr. Cedric Moraes, Dr. Enid Prabhu

### ACADEMIC PROGRAM COMMITTEE

#### F.I.A.M.C. Bio-Medical Ethics Centre

Dr. Anu Kant Mital, Dr. Nicholas Antao, Dr. Rouen Mascarenhas.

#### Nirmala Niketan College of Social Work

Dr. Lidwin Dias, Dr. Sonia Rodrigues

Coordinator (Logistics): Ms. Sharon M, FIAMC Bio Medical Ethics Centre

Coordinator (Exams): Dr. Ronald Yesudhas, Nirmala Niketan College



Oswald Cardinal Gracias

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## MESSAGE



We are aware of the tremendous advances being made in medical and health sciences, but the benefit of this technology often does not reach the masses. The pandemic has highlighted how the health situation of our country needs greater attention. The intrinsic dignity and worth of every person needs to be defended.

We also need to be aware of the various ethical issues that seriously affect the health of our people - right from the first moment of conception until the end of life. Keeping this in mind, the F.I.A.M.C. Bio-Medical Ethics Centre has been running from 2004 a nine month Certificate Course in Healthcare Ethics, to guide people to make correct moral decisions in the light of the teachings of the Church, in matters such as abortion, contraception, organ donation, euthanasia, ethics in cancer care and surgeries, ethics of handling addictions and substance abuse, ethical concerns in intensive care situations, care for the elderly, the mentally ill and palliative care.

I do recommend this valuable course to anyone who wants to learn and deepen his/her medical knowledge on these life issues and to study the ethical principles to be applied based on the teachings of the Church. It will also be helpful for all those involved in educating children, youth and young adults as well as for catechists, nurses, medical students, social workers and people from all walks of life who serve others.

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**Oswald Cardinal Gracias**  
Archbishop of Bombay and  
Patron, FIAMC Bio-Medical Ethics Centre



**College of Social Work (Autonomous)**  
**Nirmala Niketan Institute**  
Affiliated to the University of Mumbai

N.A.A.C. Re-ACCREDITED

## Message

Greetings from the College of Social Work (Autonomous) Nirmala Niketan, a religious institute which has shaped its vision in tune with the spirit of its founders to contribute to the building up of a new social order in India based on human dignity and social justice. The College of Social Work offers UG, PG, and Doctoral programs in social work, along with a host of short-term programs and add-on courses. In appreciation to the yeomen service done by the college in the field of social service, and academics for the past 65 years, the University Grants Commission recognized the achievements of the college and awarded academic autonomy in February 2019 for a period of ten years.

We are happy to network and cobrand the 'Certificate course in Bio-Medical Ethics' which will enable the students, professionals and lifelong learners to study the theory and application of bio ethics. The co-branding of the course and allocation of credits to participants will motivate them to take the study of bioethics in a formal manner.

Valuing life from the womb to the tomb where every life is important whether it is a fetus or a senior citizen, this course will address the ethical, moral, religious and cultural issues arising in the socio-medical context of human behavior in society. It will also help the participants from professional fields such as, the social workers, psychologists, counselors, health care providers, care givers of the patients, religious, the laity who are committed to the service of humanity to develop skills and a deeper understanding of the basic principles of bio ethics to promote a more humane society. This course is designed on the lines of the Master of Global Ethics- Online Program (UNESCO Chair on Bioethics and Human Rights) to empower the participants, by transfer of knowledge and skills to handle issues arising in ethical and human rights domain. Our students have been extremely happy with the online course last year.

I encourage all to benefit from this course, to be enlightened with right perspectives and knowledge to reach out to humanity and help others who face ethical dilemmas.

Best wishes,

Dr. Lidwin Dias  
Principal  
College of Social Work (Autonomous)

# COURSE SCHEDULE

(The dates may change if unavoidable, else 2nd Sunday morning of each month 9.00 am to 1.00 pm. )

11th July 2021

## MODULE 1

### Introduction to Bio Medical Ethics

- a. Introduction to Bio Medical Ethics
- b. Basic Concepts and Fundamental principles of Bio Medical Ethics
- c. Current issues & Conundrums in the Application of the Principles of Bio Medical Ethics
- d. Clinical research and the Ethical oversight systems

### ASSIGNMENT I (2000-2500 words)

8th August 2021

## MODULE 2

### Ethical Concerns in the Beginning of Life Issues

- a. Ethics of Reproductive health and Natural Conception, Test tube babies, IVF, Assisted Conception etc.
- b. Issues related to the concept of Abortion esp. in relation to Pre- selection of the embryo and Pre-determination of the gender.
- c. Ethical issues in the concepts of Surrogacy and Womb transplants
- d. Issues related to foster parenting and Adoptions

12th September 2021

## MODULE 3

### Family & Marital life issues

- a. Current Issues in the Concepts of Marriage and partnership of couples
- b. Mixed marriages and Disparity of Cult Unions
- c. Ethical issues in First response -Sexual Harassment and Abuse -The POCSO Act
- d. Ethical Issues in Family therapy & Marital Counselling

10th October 2021

## MODULE 4

### Ethical Issues in Human Organ Donation & Transplantation

- a. Ethical Issues in Live and Cadaveric Organ donations
- b. Legal Issues in Live and Cadaveric Organ Donations
- c. Ethical Concerns in Stem Cell Therapy, Cloning, embryonic research & Cryo Storage
- d. Ethical issues in Blood Donation and Bone Marrow Donations

### MAIN PROJECT (3000-3500 words)

14th November 2021

## MODULE 5

### Ethical Issues in handling Mental Health issues and other Behaviors

- a. Ethics in handling psycho active substance abuse including Alcohol
- b. Ethical Handling of Behavioral & Process Addictions and Responsible Netism
- c. Ethical Dilemmas in Managing and Rehabilitation in Dementia
- d. Ethical concerns of treating the Mentally ill, with & without consent

12th December 2021

## MODULE 6

### Issues in management of the Acutely Ill and the ICU patients

- a. Ethical concerns in ICU/CCU/NICU/PICU Management
- b. Issues of continuity of care , Therapeutic Obstinacy and Rationalized Intensive care
- c. Issues with reference to prescribing of medicines, procedures and investigations
- d. Issues related to sexual behaviors & Sexually transmitted diseases and HIV AIDS

### ASSIGNMENT II (2000-2500 WORDS)

9th January 2022

**MODULE 7**  
**Ethical Issues Arising in Surgical and Cancer Care**

- a. Ethical concerns in surgical procedures esp. about consent
- b. Healthcare Ethics in Cancer Care
- c. Preventive Surgeries in Cancer - Ethical Concerns
- d. Ethical concerns in the processes of Cosmetic & Reconstructive surgeries

13th February 2022

**MODULE 8**  
**Building the doctor patient relationship and trust in other interactions**

- a. Developing a trust between the healthcare provider and the patients & caregivers
- b. Issues dealing with Decision Making and ownership of the consequences
- c. Equitable distribution of Healthcare resources - life saving equipment and drugs
- d. Ethical Issues in providing Healthcare services to the Vulnerable Peoples

13th March 2022

**MODULE 9**  
**End of Life Issues & Palliative Care**

- a. Do Not Resuscitate (DNR) Living Wills and Healthcare proxies
- b. Palliative Care for those at end of life stages
- c. Euthanasia - Active / Passive - Cultural & Ethical perspectives
- d. Care for the elderly and the homebound, the caregivers burden

22nd May 2022

**Declaration of results &**  
**VALEDICTORY FUNCTION with Alumni**

**MODULE 1**

**Bio Medical Ethics - Introduction to the  
fundamentals and foundation pillars**

**11th July, 2021**

**A. Introduction to Bio Medical Ethics**

Objective would be to gain sufficient knowledge of basic concepts of Bio-Ethics and ethical as well as moral principles. This is important as in the increasing interaction of the People with the Healthcare Services, and the occurrence of more contact flash points of conflicts and differences in viewpoints about the who, why, when, what and how are becoming apparent.

**Faculty: Dr. Nicholas Antao**  
Consultant Orthopedic Surgeon and  
Executive Director & Managing Trustee, FBMEC

**B. Basic Concepts and Fundamental principles  
of Bio medical ethics**

Objectives would be to learn the Basic tenets underpinning the Concept of Ethics and the fundamentals of the ethical & moral application of Healthcare Sciences and medical procedures. The fundamental pillars of ethical conduct will be stressed on. This would include

discussions and evaluation of the professional behaviors of medical, pharmaceutical, genetic scientists and others' roles, in the way they render their services towards humanity.

**Faculty: Rev. Fr. Stephen Fernandes**  
Prof. of Ethics and Morals & Chief Consultant to  
FBMEC

**C. Current issues and Conundrums in the  
Application of the Principles of Bio Medical Ethics**

The objective is to stimulate discussions and thinking with a critical and ethical perspective into the current thoughts and viewpoints of prominent scientists and authors in the biomedical field and the practical application of these in our lives. The rapid advances in the field of Biomedical and genomic research has led to major changes in the Health Care services and their delivery, creating major conundrums in terms of ethics and morals. This is made even more complex with the current Pandemic.

**Faculty: Prof Dr. Rui Nunes**  
Professor of Medical Sociology and Bioethics at the  
faculty of Medicine of the University of Porto -  
Portugal

**D. Clinical research and the Ethical oversight**

## **systems that govern the human research**

This would give a historical perspective from the inhuman studies such as the Tuskegee study(USA) to the Nazi atrocities in name of human research, and also the recent research in children and pregnant women. It would then go on to study the Oversight committees and legal procedures laid down internationally and National like the Helsinki Declaration and the ICMR Guideline as well the DCGI register of registration of research, and the strict procedures for Institutional research.

**Faculty: Prof. Dr. Anu Kant Mital**

Consultant Psychiatrist, Neuropsychiatrist, Psychotherapist & Clinical Hypnotherapist and Trustee and Academic Dean FBMEC

## **MODULE 2**

### **Ethical Concerns in the Beginning of Life Issues**

**8th August, 2021**

#### **A. Ethics of Reproductive health and Natural Conception, Test tube babies, IVF, Assisted Conception etc.**

Starting from becoming aware of the process of the natural creation of life, with the knowledge of the normal anatomical, physiological and psychological process this module would go on to explore the ethical & moral aspects of creation of life, it would then help gain perspectives on mankind's propensity to interfere and intervene, evaluating the different ways of the assisted conceptions and ethical dilemmas subsumed within.

**Faculty: Fr. Archibald Gonsalves**

Professor of Moral Theology, Carmelite Monastery, Mangalore

#### **B. Issues related to the concept of Abortion esp. in relation to Pre selection of the embryo and Pre determination of the gender.**

Starting with the normal sexual behaviors to the concepts of conception, this session would help gain a perspective related to the other factors of conception and the beginning of life & the process of ending life by abortion and the denial to the right to life as a basic human right. It

would also evaluate and assess the cultural and religious views of the process of preselection of sex of the embryo as well as sex determination tests followed by abortions. It is our aim to sensitize and create awareness about the changing sex ratios around the world and how they affect the social fabric of a community, and in the end the country at large

**Faculty: Fr. Matthew Coutinho SDB**

Prof. Of Theology Studium Theologicum Salesianum , Jerusalem

#### **C. Ethical issues in the concepts of Surrogacy and Womb transplants**

In this session, we intend that the ideas of conception with birth and the maternal bonding and the fetus being part of self-feeling, would be evaluated. The ethical and moral point of view in the context of the Surrogate mothers and also Womb transplants would be discussed & evaluated.

**Faculty: Dr. Susan Sodder**

Consultant Obstetrician & Gynaecologist & Medical Director, Holy Spirit Hospital

#### **D. Issues related to foster parenting and Adoptions**

Here the right of every child, adolescent sibling biological parent's adoptive parents and fostering families as well as the ethical issues about adoptions by single parents, same sex families would be considered. The relevant laws and practices concerning adoptions in our society and culture would also be discussed

**Faculty: Dr. Rouen Mascarenhas**

Consulting Paediatrician & Neonatologist and Secretary FBMEC

## **MODULE 3**

### **Family & Marital Issues**

**12th September, 2021**

#### **A. Current Issues in the Concepts of Marriage and partnership of couples**

The focus would be on the shift in the role of the Institution of marriage, the cultural rituals and the concept of the roles of the family members. It would

help develop a perspective of ethical and moral consequences of cohabitation, live-in partners as well as same sex couples and the practices of pre-marital and extra-marital sex. The moral and cultural impact of these changes prevalent in the current society would be discussed

**Faculty: Dr. Wilona Annunciation**  
Consulting Psychiatrist

### **B. Mixed marriages and Disparity of Cult Unions**

This session will be focused on the importance of the disparity in social rituals, cultural and religious matters arising out of marriage between people of different faiths, cultures and within the religion different sects. In addition to learning about the need for pre-marriage counselling the ethical part of the sanctity and the marriages being a sacrament would be discussed. The participants would be encouraged to discuss and evaluate the effects

**Faculty: Dr. Fr. K T Emmanuel** Judicial Vicar,  
Archdiocese of Mumbai.

### **C. Ethical issues in First response - Sexual Harassment and Abuse -The POCSO Act**

There are numerous horror accounts of how victims have been treated by the supposedly first contact care providers, especially in the first responders to whom the disclosures are made and recorded. The victims often report feeling reliving of the trauma and further distress when interrogated repeatedly. We will discuss the rules and guidelines provided in the new POCSO Act for the ethical and humane approach to them by the first responders, so as not to traumatize them.

**Faculty: Dr. Nayreen Daruwala**  
Director, Prevention of Violence Against Women and Children at SNEHA (Society for Nutrition, Education and Health Action)

### **D. Ethical Issues in Family therapy & Marital Counselling**

As the times are changing so is the sanctity of the institution of marriage and here the discussion would focus on the ethical issues in the handling of problems in the marriage by counselors, therapists and the religious.

**Faculty: Rev. Fr. Cajetan Menezes**

Counselling Psychologist, Former Director of Snehalaya and Managing Trustee and Director Kripa Foundation

## **MODULE 4**

### **Ethical issues in Human Organ Donation & Transplantation**

**10th October, 2021**

#### **A. Ethical Issues in Live and Cadaveric Organ donations**

The ethical issues in the process of live organ as well as cadaveric donations, would be considered in details including the hidden peer, family, cultural and religious influences on the donors, as well as the morality of unrelated live donations for profit and the consequences. There would be an awareness and sensitization of the need to donate organs after death and also of the ethical & equitable distribution of the same to those waiting. The donating of organs after the death of a loved one does raise many moral religious concerns.

**Dr. Sanjay Nagral**  
Hepatobiliary and Transplant Surgeon, Jaslok Hospital

#### **B. Legal Issues in Live and Cadaveric Organ Donations**

The participants would learn about the specific laws and procedures, governing the transplant of vital organs, as well as strict protocols laid down, to be followed in the permission and distribution of both Live and Cadaveric organ donations. They would also discuss the role of the watchdog oversight committees which help maintain an ethical and just distribution of organs for transplant. There are different laws governing different organs due to the specific nature of each organ.

**Faculty: Dr. Sujata Ashtekar**  
Office- In charge for Zonal Transplant Co-ordination Committee.

#### **C. Ethical Concerns in Stem Cell Therapy, Cloning, embryonic research & Cryo Storage**

The objectives here would be to sensitize and discuss about the recent advances in medical sciences which have major moral and ethical issues esp. in stem cell



transplants as well cloning and organoid therapies which attempt to artificially replicate creation. There also would be discussion on the issues about use of discarded embryos for preparing medicines vaccines and research.

**Faculty: Dr. Pascoal Carvalho**

Microbiologist & Immunologist, Pontifical Academy for Life, Vatican City,

#### **D. Ethical issues in Blood Donation and Bone Marrow Donations**

Ethical perspective of giving of oneself for the good of others and the ethical, medical and other issues arising out of donating blood or bone marrow will be clarified and evaluated here.

**Faculty: Dr. Jayashree Sharma**

Head of Department of Transfusion Medicine, K.E.M. Hospital

## **MODULE 5**

### **Ethical Issues in handling Mental Health issues and other Behaviors**

**14th November, 2021**

#### **A. Issues in handling psycho active substance abuse including Alcohol**

The substance addictions are not only by choice but often a disorder and need intervention and treatment. But then is it ethical to intervene in a choice that a person makes? The participants would learn the ethical and other concerns in the management and rehabilitation of such people.

**Faculty: Rev. Fr. Joe Pereira**

Founder of Kripa Foundation

#### **B. Ethical Handling of Behavioral & Process Addictions and Responsible Netism**

Often certain behaviors become ingrained and the person needs to be deprogrammed to move on. These behaviors lead to loads of upheavals in the individual's family life and also the socio-cultural environs. The ethical issues will be discussed here mainly from the perspective of if and when to intervene or not at all.

**Faculty: Dr. Sonali Patankar**

Director Responsible Netism

#### **C. Ethical Dilemmas in Managing and Rehabilitation in Dementia**

The ethical issues of managing patients with dementia involve all the stakeholders, the patient, the caregivers, the healthcare providers as well as the community. The issues too range from emotional to financial inputs. The discussion we hope would focus on these issues with specific case discussions, and evaluate the issues of dealing with people with Dementia.

**Faculty: Dr. Fabian Almeida**

Consulting Psychiatrist

#### **D. Ethical concerns of treating the mentally ill, with & without consent**

With the enactment of the new Mental Health Care Act in 2017, the legal issues have come to the fore, but there are still various ethical issues in the treatment of the mentally ill, both with and without their consent, which have concerns for not only for the patient and their caregivers, but also for the community at large.

**Faculty: Dr. Avinash De Sousa**

Consultant Psychiatrist & Psychotherapist, Trustee of FBMEC

## **MODULE 6**

### **Issues in management of the Acutely ill and the ICU patients**

**12th December, 2021**

#### **A. Ethical concerns in ICU/CCU/NICU/PICU Management**

The basic core ethical issue in critical care is very complex and puts the patient, the caregiver and the medical team in a quandary. It is one of the quantity and quality of care, as well as the costs incurred by the patient's family. Also important is the event of the end of care, i.e., at death or decision to stop assisted ventilation etc., which creates many ethical problems. The discussion would help reach some awareness of the issues and help analyze the philosophical foundation under the bioethical methodology for an appropriate decision making and the need to initiate such discussions between the Stakeholders from the time of Admission itself.

**Faculty: Dr. Conrad Vas**

Director Critical Care Medicine and Intensivist, Lilavati Hospital

## **B. Issues relating to continuity of care, Therapeutic Obstinacy and Rationalized Intensive care**

The conflict of the healthcare provider in certain cases is that between his sense of duty as a Professional doctor and the sense of values as a human being. This in itself adds on to the conflict with the caregivers & patient's preferences, to avail of certain treatments or not. The current COVID 19 Pandemic has given us all a ringside view of these dilemmas that healthcare workers face. This is the issue to be evaluated here in the context of the needs of the patients and their caregivers.

### **Faculty: Dr. Nadeem Motlekar**

Head Critical Medicine and Intensivist Holy Spirit Hospital.

## **C. Issues with reference to prescribing of medicines, procedures and investigations**

This session is intended to cover the intricate balance between the prescriptions, their legibility and the investigations, whether warranted or not and the patients perceptions about the same. This should help clear the air of doubts that arise due to insistence of preferred labs and brands of medicines and specific expensive investigations. Also due to the enormous advances in technology, Doctors often prescribe expensive and invasive procedures. We will assess the patient's autonomy to consent and to accept consequences of the same.

### **Faculty: Dr. Egbert Saldanha**

Consulting Gynaecologist and Obstetrician and Trustee FBMEC

## **D. Issues related to sexual behaviors & Sexually transmitted diseases and HIV AIDS**

The ethical dilemmas in dealing with the prevention, identification, and also the disclosure and treatment of sexually transmitted diseases including pre & post test counselling would be shared and discussed as would be the ethical issues of confidentiality in life threatening contagious diseases. The main focus would be on the disclosure of major life changing diseases like HIV to sexual partners.

### **Faculty: Dr. George Oommen**

Consultant Physician & HIV Specialist

# **MODULE 7**

## **Ethical issues arising in Surgical and Cancer care**

**9th January, 2022**

### **A. Ethical concerns in surgical procedures esp. about consent**

When faced with major decisions about irreversible surgeries or procedures, often the patients and caregivers differ not only amongst themselves, but also with the healthcare providers, sometimes to the detriment of patient's health. We would be discussing the ethicality of decision making process and the responsibility of the outcomes.

### **Faculty: Dr. Lalit Kapoor**

Consultant General Surgeon & Mg. Trustee & Founder of Medico Legal Cell AMC

### **B. Healthcare Ethics in Cancer Care**

Major surgeries, Chemotherapy and radiation therapies are the procedures for which the decisions taken in cancer care are very serious ones and have great ramifications on outcomes and the quality of life of the survivors and caregivers. The ethicality of the decisions and choices, leading to decision making behaviors will be evaluated and assessed from an ethical & moral viewpoint.

### **Faculty: Dr. Ian D'Souza**

Consultant Onco-Surgeon & Medical Director Holy Family Hospital.

### **C. Preventative Surgeries in Cancer - Ethical Concerns**

In light of the technological advances in the field of diagnosis and pathology, as well as genetics, it is possible to predict the vulnerability to serious diseases very early, leading to preventative surgeries gaining acceptance. We would like the participants to consider the ethical aspect of not only the predictive testing but also the elective surgeries that follow.

### **Faculty: Dr. Joseph Sequeira**

Consultant Onco-Surgeon

#### **D. Ethical concerns in the processes of Cosmetic & Reconstructive surgeries**

The ethical issues of interfering with what god gave us, for cosmetic reasons or for medical reasons, are the topic of discussion here. The participant would gain an ethical perspective of the choices made in this context.

**Faculty: Dr. Kalpesh Gajiwala**

Consultant Plastic and Aesthetic (Cosmetic) Surgeon.

## **MODULE 8**

### **Building the Doctor Patient Relationship and trust in other interactions**

**13th February 2022**

#### **A. Developing a trust between the healthcare provider and the patients & caregivers**

From the pedestal to the court of law has been quite a transition for the medical profession. The inclusion of the Medical Profession in the consumer Act created the first schism followed soon after by ill-informed media and some highly publicized negligence cases. The infusion of money and political power interference as well as the Privatizations of Medical Education, led to a major paradigm shift in the Doctor patient relationship. We will explore and discuss these and seek ways to restore this very essential element of TRUST in this relationship.

**Faculty: Dr. Lalit Kapoor**

Consultant General Surgeon Mg. Trustee & Founder of Medico Legal CellAMC

#### **B. Issues dealing with Decision Making and ownership of the consequences**

When there is an emergency or non urgent situations, there are major decisions to be taken. About choosing between different physicians, to the different pathies, to investigations and procedures, leading up to decisions to withdraw active life support systems. These are responsibilities that rest on the shoulders of the inexperienced and often ill-informed caregivers. At this crucial juncture the need to discuss and gain insight into consequences of alternatives as well to take responsibility of the choices will be discussed/

**Faculty: Dr. Roop Gursahani**

Consulting Neurologist at P.D. Hinduja Hospital

#### **C. Equitable distribution of Healthcare resources - life saving equipment and drugs**

80% of the world's population has access to only 20 % of the total funds allotted to the field of healthcare in the world. India ranks low at only 2% of its GDP. As is clear, this session will discuss the issues regarding the ethical use of these valuable resources from doctors, nurses & trained personnel, to drugs, equipment and vaccines. We would look at the vast disparity of availability, accessibility and affordability and seek ethical views on same.

**Faculty: Dr. Mareili de los Ros Uriarte**

Professor & Researcher at the Bioethics Faculty at Anahuac University, Mexico

#### **D. Ethical Issues in providing healthcare services with reference to the Vulnerable**

We have been flooded with research outcomes and efficacy results etc. in this pandemic. Here we would be studying the various infamous and often inhuman studies done on fellow humans by countries like USA, Germany & UK. We will also learn about the very stringent laws and oversight measures that have been put in place by all the countries together, to ensure that this does not happen again. We will also explore the absolute need to have research on human to be able to treat & cure diseases, as well as prevent others from happening.

**Faculty: Dr. Sheryl John Senthilnathan**

Consulting Psychiatrist and Trustee FBMEC

## **MODULE 9**

### **End of Life Issues & Palliative Care**

**13th March, 2022**

#### **A. Do Not Resuscitate (DNR) Living Wills and Healthcare proxies**

DNRs and Living Wills are becoming popular and the participants would be gaining awareness of the current legal status of these in our culture and our country. The ethicality of these documents would be evaluated from the current ethical and moral perspectives of our culture and society.

**Faculty: Adv. Joaquim Reis**

Sr. Advocate Supreme Court of India, and Addl. Mg. Trustee, FBMEC

## B. Palliative Care for those at the end of life stages

The ethical protocols to be followed by the caregivers and healthcare providers, in issues pertaining to the end of life stages, are decided on a case to case basis. The participants would deliberate on the general ethical principles and moral values that govern and influence decision making at this juncture of life.

**Faculty: Dr. Mary Ann Muckaden**

Prof. Palliative Medicine and Radiation Oncologist

## C. Euthanasia- Active / Passive- Cultural & Ethical perspectives

The act of ending life either by commission or by omission, Is it ethical or even legal?

The discussion would touch on the legal, ethical, moral and spiritual aspects of euthanasia, as currently considered in our society.

**Faculty: Fr. (Dr.) Anthony L Fernandes**  
Professor of Moral Theology

## D. Care for the elderly and the homebound. The caregiver's burden

When the patient is ill, the burden of care is on the caregiver and they have to function within the limits of their capacities and abilities. After the active interventions are exhausted, the decisions on the procedure they choose to utilize for their future rests on the caregivers and the patients. Often at this time they are individual decisions. We would be discussing the ethical issues in the choices people make in dealing with this burden of care of loved ones, themselves or by proxies. We will discuss how we can help them make peace with their choices, whatever they choose.

**Faculty: Dr. Armida Fernandes**

Retd. Prof. & Dean LTMG Hospital and Founder & Trustee SNEHA and Advisor FBMEC



## The Certificate Course in Bio-Medical Ethics is now an Online Course.

All participants would be informed in advance and sent invitations & Links to join the online sessions.

**Course Fee : Rs. 3000/- only**

For more details: visit our website: [www.fiamcindia.org](http://www.fiamcindia.org)

For Registration Forms use  
e-mail: '[officefiamcindia@gmail.com](mailto:officefiamcindia@gmail.com)' or scan QR code

Registration form link <https://forms.gle/ZFtVDYXXFdDUFy1CA>



## Important Instructions:

“The participant must accept all the rules and conditions of the course about attending and participating in the course. The participant must also understand that if any module, Assignment or Main Project Paper is missed the participant will be assessed in lieu of such required course curriculum content. Non – submission of assignments will entitle only certification of attendance. Course completion certificates will require submission of all the assignments.

The concepts of responsible conduct of Research and Ethical use of science is essential for our participants to assure ethical scientific behavior, both online & during group discussions & Presentations

For more details contact: Sharon M 02229270933 / 9833606980 • Dr. Nicholas Antao 9820066358



# F.I.A.M.C. Bio-Medical Ethics Centre

St. Pius X College Complex, Gate 2 Aarey Road Goregaon East 400063

**In Collaboration with**

## College of Social Work (Autonomous) NIRMALA NIKETAN



### ONLINE CERTIFICATE COURSE IN BIO-MEDICAL ETHICS

**DURATION : 9 MONTHS**

**First Session : 11 July 2021**

**followed by second Sunday  
of the month**

**Last Module : 13 March 2022**

**Valedictory Function:**

**22 May 2022**

**Objective:**

The objective is to help the participants develop an understanding of the ethical, moral, religious, and cultural issues arising in the context of the interface of healthcare and biomedical interactions and human behaviors in society, starting from the "Beginning of Life" to the "End of Life". In this process, the participants would learn to evaluate the nature and consequences of available options in the context of crisis and major life event situations faced by people, both caregivers & patients, and the healthcare providers and the decisions.

**Assessment:**

Two assignments and one major project evaluated by the faculty  
Class time: 9.00 am to 1.00 pm  
Target Group: Professionals, Teachers, Nurses, Religious, Laity, the Social workers, Psychologists, Counselors, other Healthcare providers, the Caregivers of patients

**Module:**

Each module will cover four sessions of the topic

1. Bio-medical Issues - Introduction To The Fundamentals And Foundation Pillars
2. Ethical Concerns In The Beginning Of Life Issues
3. Family And Marital Issues
4. Ethical Issues In Human Organ Donation And Transplantation
5. Ethics In Handling Mental Health Issues And Deviant Behaviors
6. Issues In Management Of Acutely ill And The ICU Patients
7. Ethical Issues In Surgical And Cancer Care
8. Building The Doctor-patient Relationship And Trust In Other Interactions
9. End Of Life Issues And Palliative Care

**Faculty :**

1. Dr. Nicholas Antao  
Consultant Orthopaedic Surgeon
2. Dr. Fr. Stephen Fernandes  
Professor of Moral Theology
3. Prof. Rui Nunes  
Professor of Medical Sociology and Bioethics  
University of Porto-Portual
4. Prof. Dr. Anukant Mital  
Consulting Psychiatrist and, Neuropsychiatrist  
& Academic Dean FBMEC
5. Dr. Fr. Archibald Gonsalves  
Professor of Moral Theology
6. Fr. Matthew Coutinho SDB  
Professor of Theology Stadium Theologicum  
Sakesianum, Jerusalem
7. Dr. Susan Sodder  
Consultant Obstetrician and Gynaecologist  
and Medical Director, Holy Spirit Hospital
8. Dr. Rouen Mascarenhas  
Consulting Paediatrician & Neonatologist
9. Dr. Wilona Annunciation  
Consulting Psychiatrist
10. Dr. Fr. K.T. Emmanuel  
Judicial Vicar, Archdiocese of Mumbai
11. Dr. Nayreen Daruwala  
Director SNEHA (Society for Nutrition,  
Education and Health Action)
12. Rev. Fr. Cajetan Menezes  
Counselling Psychologist and Managing Trustee  
and Director Kripa Foundation
13. Dr. Sanjay Nagral  
Hepatobiliary and Transplant Surgeon  
Jaslok Hospital
14. Dr. Sujata Ashtekar  
Office In-Charge for Zonal Transplant  
Coordination Committee
15. Dr. Pascoal Carvalho  
Microbiologist & Immunologist, Pontifical  
Academy for Life, Vatican City
16. Dr. Jayashree Sharma  
Head of Department of Transfusion  
Medicine, K.E.M. Hospital
17. Fr. Joe Pereira  
Founder of Kripa Foundation
18. Dr. Sonali Patankar  
Director Responsible Netism
19. Dr. Fabian Almeida  
Consulting Psychiatrist
20. Dr. Avinash Desousa  
Consultant Psychiatrist & Psychotherapist
21. Dr. Conrad Vas  
Consultant Critical Care Medicine and  
Intensivist
22. Dr. Nadeem Motlekar  
Head Critical Medicine and Intensivist  
Holy Spirit Hospital
23. Dr. Egbert Saldanha  
Consulting Gynaecologist and  
Obstetrician
24. Dr. George Oommen  
Consulting Physician & HIV Specialist
25. Dr. Lalit Kapoor  
Consultant Surgeon Mg. Trustee &  
Founder of Medico-Legal Cell AMC
26. Dr. Ian Dsouza  
Consultant Onco-Surgeon & Medical Director,  
Holy Family Hospital

27. Dr. Joseph Sequeira  
Consultant Onco-Surgeon
28. Dr. Kalpesh Gajiwala  
Consultant Plastic and Aesthetic (Cosmetic)  
Surgeon.
29. Dr. Roop Gursahani  
Consulting Neurologist at P.D. Hinduja Hospital
30. Dr. Mareili De Los Ros  
Professor & Researcher at the Bioethics Faculty  
at Anahuac University, Mexico
31. Dr. Sheryl John Senthilnathan  
Consulting Psychiatrist
32. Adv. Joaquim Reis  
Sr. Advocate Supreme Court of India
33. Dr. Mary Ann Muckaden  
Prof. Palliative Medicine and Radiation Oncologist
34. Fr. (Dr.) Anthony L Fernandes  
Professor of Moral Theology
35. Dr. Armida Fernandes  
Ret. Prof. & Dean LTMG Hospital & Founder  
and Trustee SNEHA

The Course will be conducted online on the Second Sunday of every month with group discussion, presentation, assignments, and project.

**Fees for the Course  
Rs. 3,000/-**

**For Registration Form mail to  
officefiamcindia@gmail.com**

**Visit website :**

**www.fiamcindia.org**

**Contact Number:**

**Landline: 022-29270933**

**Mobile: 91-9833606980**

**Bank Details :**

**Bank Name : State Bank of India  
Goregaon East**

**Ac. No. : 10472848629**

**IFSC Code : SBIN0001975**

**Beneficiary Name :**

**F.I.A.M.C. Bio-Medical Ethics Centre**

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