



Medicine at the Service of Marriage & Family: Transforming the Culture with Truth and Love Online Course

YOU WILL RECEIVE A LINK TO COMPLETE A REQUIRED ONLINE EVALUATION UPON COMPLETION.

This course has been certified by ACCME from September 9, 2017-September 9, 2020

(Nursing certification expires September 9, 2019)



Accreditation This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education ([ACCME](#)) through the joint providership of the Christian Medical & Dental Associations (CMDA) and Catholic Medical Association. Christian Medical & Dental Associations is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Physician Credit The Christian Medical & Dental Associations designates this educational activity for a maximum of 47.75 *AMA PRA Category 1 Credit(s)*TM. Physicians should only claim credit commensurate with the extent of their participation in the activity.

NP

The American Academy of Nurse Practitioners Certification Program (AANPCP) accepts *AMA PRA Category 1 Credit*TM from organizations accredited by the ACCME. Individuals are responsible for checking with the AANPCP for further guidelines.

Nurse practitioners may receive up to 47.75 credits for completing this activity.

PA

AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit(s)*TM by an organization accredited by the ACCME or a recognized state medical society. **Physician assistants may receive up to 47.75 credits for completing this activity.**

Nursing

This educational activity has been approved by the American Association of Occupational Health Nurses (AAOHN), an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. *47.75* contact hours approved.

Nursing certification expires September 9, 2019

Objectives:

- Describe the **CREIGHTON MODEL** System.
- Discuss the universal language of the CREIGHTON MODEL system.
- Describe the American Academy of FertilityCare Professionals.
- Describe the FertilityCareTM Centers of America and FertilityCareTM Centers International.
- List the principles of professional certification.
- Discuss the professionalism of the **CREIGHTON MODEL**.
- Discuss NaPro**TECHNOLOGY** education programs.
- List the principles of accreditation.
- Discuss how education programs can grow with attention to professional accreditation.
- Discuss the various biological markers to obtain pertinent information on the phases of fertility and infertility and the state of the woman's procreative and gynecologic health.
- Describe limited mucus cycles, dry cycles, and unstable post-Peak phases.
- Describe abnormal bleeding including premenstrual bleeding, prolonged menstrual bleeding and intermenstrual bleeding.

- Describe how to use targeted hormonal evaluation to monitor and the occurrence of various hormonal events during the menstrual cycle.
- Teach about targeted and cooperative hormonal support.
- Identify conditions that can be treated with the NaProTECHNOLOGY.
- Discuss how Dr. Stroud started a new private practice introducing Naprotechnology to his patients.
- Describe the effect on patients introduced to Naprotechnology.
- Describe the effect on the physician both professionally and personally who introduces Naprotechnology to patients.
- Describe surgical reconstruction of the pelvis in patients with pelvic pain and infertility.
- Discuss the outcomes of patients who have had surgical reconstruction of the pelvis.
- Discuss the treatment history of polycystic ovaries.
- Describe the impact of ovarian wedge resection for the treatment of polycystic ovaries.
- Describe surgical treatment for pelvic pain and infertility.
- Define chronic pelvic pain.
- List the positive outcomes for pelvic pain and infertility surgeries.
- Describe the importance of preventing adhesions when surgically treating women with fertility problems.
- Discuss the techniques for adhesion prevention.
- Evaluate the statistical outcomes for using adhesion prevention techniques.
- Discuss the need for well-trained (procreative surgeons) reconstructive pelvic surgeons.
- Confronting the culture of death
- Discuss the history of The Society of Procreative Surgeons (SPS) and its members.
- Identify statistics concerning healthy marriages and the benefits on health.
- Evaluate the health of a marriage based on someone's health.
- Describe holistic care for culturally diverse patient populations.
- Develop greater empathy for patients by understanding their psychological foundation.
- Differentiate between mood disorders and cognitive disorders using a Christian perspective of the human person.
- Differentiate the human emotions and their role in human acts, specifically in the patient-physician relationship.
- Formulate for medical professionals the principles of Christian anthropology that explain the relationship of the human body and soul.
- Compare and contrast the human soul to those of other animals.
- Evaluate the identification of the human being as a "person."
- Demonstrate the significance of the identification of the human being as a "person" and its applicability to healthcare professionals.
- Discuss how contraception has contributed to the increase in pre-marital sex.
- Describe how contraception has contributed to divorce.
- Discuss how to provide a balanced view of contraceptives to patients.
- Discuss the statistics in favor of contraception.
- Present the "Triple Aim" and why it is inadequate without a fourth pillar related to physician care
- Show how burnout adversely affects not only physicians and their loved ones but also patient care, since about 50% of physicians have burnout symptoms and are likely to reduce their hours of availability for patients.
- Explain how seeing the profession of medicine as a calling contributes to physician well-being and reduces burnout
- Discuss (particularly in interviews) how individual physicians have grown in happiness/well-being/resilience through living out their calling in medicine as active participants in the initiatives of the CMA
- Describe (particularly in interviews) how developing leadership skills in the CMA increases a sense of professional accomplishment and career satisfaction, which are important resiliency tactics for preventing/treating physician burnout.
- Discuss strategies that can be used in listening to persons in our communities who are vulnerable and exploitable, especially the homeless, the alienated, the unwanted and those who have lost hope.
- Describe how the present health care system can be renewed and bring wholistic healing holistic care one another and all those entrusted to our care.
- Identify strategies that current and future clinicians can do to be present to one another and to patients in these encounters.
- Discuss the evidence for intimate partner violence as a significant cause of women seeking trauma care and pregnancy associated homicide.
- Discuss the factors which lead women to be at increased risk for intimate partner violence.
- Discuss how female changes in pheromones result in being at greater risk for intimate partner violence.
- Describe the pathophysiology of pheromonal changes and resulting behavioral changes that could lead to intimate partner violence.
- Analyze the difficult decision of traversing from secular to religious worlds as a physician, and parent.
- List the pitfalls in raising children through the eyes of scientists and practitioners.
- Describe the benefits of diagnosing disease in artwork.
- Discuss the presentations of forgotten or rare diseases in artwork.
- Discuss the etiology of disease (e.g. of rheumatoid arthritis).
- Describe how patients with particular diseases were viewed throughout history.
- Describe the limitations of attempting to diagnose disease in artwork.
- List commonly used psychiatric drug classes for major psychiatric illnesses.
- Identify potential risks of various psychiatric drug classes (potential for abuse/misuse, suicide, violence)
- Discuss a more rigorous discernment of risk vs benefit of psychotropic exposure to the individual seeking treatment.
- List alternative treatments to current "medication management" model of care for psychiatric patients.
- List the basic principles that undergird methods of Natural Family Planning.
- Name the four basic temperaments.
- Describe the characteristics of the four basic temperaments.
- Discuss how temperaments affect communication.

- Describe which of the four temperaments best matches your personality and your spouses.
- Debate the classic Greek understanding of temperaments with modern psychological research.
- Describe how individuals with different temperaments react differently in similar situations.
- Discuss why your spouse reacts the way he or she does to common situations in marriage and family life.
- Define the normal menstrual cycle.
- Describe important hormonal events in the cycle and the resulting physiological changes.
- Indicate the key external observations or biomarkers that women can learn to chart to better understand their fertility cycle.
- List a variety of fertility charts.
- Discuss specific observations that may indicate a potential underlying health issue.
- State additional opportunities to learn how to address women's health issues using fertility charts.
- Describe the importance spirituality plays in improving patient care.
- Analyze the multiple ways spirituality can manifest itself in a medical career.
- Evaluate what areas providers can incorporate spirituality to improve patient care and career satisfaction.
- List how lack of career satisfaction is associated to burnout.
- Describe the physiological (and historical) foundations of the Marquette sympto-hormonal methods of family planning.
- State evidence based information for Natural Family Planning for the effectiveness of in-person and online delivery of the Marquette Method(s) of Natural Family Planning.
- Describe the Marquette Model of Natural Family Planning for special reproductive circumstances.
- Treat and reverse polycystic ovarian syndrome polycystic ovarian syndrome with lifestyle and nutrition and without the use of oral contraceptive medication.
- List polycystic ovarian syndrome the current theories for the pathogenesis of polycystic ovarian syndrome including observations that polycystic ovarian syndrome may be an autoimmune disease.
- List practical strategies how to teach and heal the gut ie. "gut rehab" and why this matters with polycystic ovarian syndrome.
- Describe "low glycemic eating" and how to teach it.
- Describe the advantages and efficiency of high intensity interval training (HIIT) for insulin resistance.
- Compare and contrast artificial human reproduction with natural human reproduction.
- Evaluate, Ethically the act of making a human zygote.
- List, for medical professionals, the principles of Christian anthropology that explain the manner a human person ought to be treated.
- Describe how the principles of Christian anthropology affect how patients are treated.
- Identify unique challenges that women face in the profession of medicine.
- Describe the concept of the "feminine genius" to the woman physician.
- List means of growing in a personal awareness of this "feminine genius" as an antidote to physician burnout.
- Describe particular spiritual tools most useful for women to maintain physician wellness.
- Describe ethical perspectives underlying environmental regulation and climate change mitigation outlined in Laudato Si.
- Identify flawed and biased science in environmental monitoring and enforcement by examining the author's experience and advocacy in rural southern Indiana.
- Indicate public health implications of flawed environmental policy and strategies for meaningful change.
- Describe the importance of "the call" to serve the poor as medical professionals.
- Identify poverties one may encounter in their patients while working at home and serving on the mission field.
- Describe how the experience of medical mission translates back to "everyday work" as a model for patient care.
- Discuss the role of family in medical decision making.
- Discuss autonomy, substituted judgment, shared decision making, informed consent and surrogacy.
- Identify clinical situations of medical decision making that carry significant ethical implications.
- Discuss the prevailing philosophical perspectives used to achieve behavioral change in patients.
- Discuss the importance of addressing the spiritual health of our patients.
- Practice the dynamic of "accompaniment" in a clinical encounter.
- Describe the attitudinal shift required to become physicians who focus on *becoming* rather than simply *knowing*.
- List the positive effects and wellbeing that come from physician's who focus on *becoming* rather than simply *knowing*.
- Identify medical and public health reasons for sexual abstinence in the adolescent population.
- Analyze the conclusions of the American Academy of Pediatrics' position paper on "Sexuality Education for Children and Adolescents."
- Discuss the common characteristics of successful abstinence education programs, and ways to improve such education.
- Discuss philosophical anthropology and bioethical arguments in favor of promoting abstinence education.
- Define families at risk.
- Discuss methods for promoting healing within families at risk.
- Describe approaches a healthcare provider can use to promote healing within families at risk.
- Discuss how to gain an enhanced understanding of health care in China.
- Describe how to apply traditional principles of the Catholic faith to the issue of enhancing health care service in China.
- Evaluate the presenter's experiences as a neonatal consultant in China and evaluate the resulting outcomes
- Discuss how to apply traditional principles of the Catholic faith to the issue of enhancing health care to the participant's future multicultural interactions with patients and potentially in international volunteer experiences.
- Discuss survivability of extremely preterm babies based on gestational age.
- Analyze how variation in treatment affects survivability and outcomes.
- Evaluate how physicians and health care staff can manage extreme prematurity and apply concepts in their practice.
- Examine the policy implications that extreme preterm infant survival has on the definition of viability, fetal pain, and the legality of late-term abortion.
- Describe the nature of the emotions and their impact on our human acts.

- Categorize the human emotions according to their objects.
- Compare/contrast the roles of the rational and sensitive appetites in the human act.
- Discuss the spiritual ramifications of the role of the emotions.
- Describe how emotions play a role in our overall health.
- Discuss ways to keep our emotions in control.
- Describe the difference between hospice and palliative medicine and when each are appropriate.
- Describe how to apply principles of Catholic moral teaching to end of life care.
- List ways to practice authentically Catholic end of life care in US healthcare today.
- List seven purposes of suffering that can contribute to human flourishing
- Describe the one meaning of suffering that all humans yearn for.
- Prepare physicians and nurses to address suffering in their patients.
- Teach physicians and nurses how they can cope with their own suffering to become more effective healers.
- Assess whether physicians should discuss sexually transmitted diseases (STDs) and modes of their transmission with patients.
- Discuss the health benefits of sexual abstinence to adolescent patients and their parents.
- Discuss how to conduct routine patient sexual health education that is risk avoidance in nature.
- Discuss the common approach to the question, can hormonal contraceptives be used for medical indications (relate statements from Pope Paul VI)?
- Discuss the criteria of the Principle of Double Effect.
- Describe the mechanisms of action of hormonal contraceptives.
- Identify the true effects of hormonal agents on underlying disease.
- Identify the biochemical components of marijuana that may have medicinal value.
- Describe the known biological effects of marijuana, both beneficial and adverse.
- Use the principle of double effect in the evaluation of legitimate medication use of marijuana.
- Utilize ethical reasoning to judge the reasonableness of the use of marijuana as a pharmaceutical agent.
- Discuss best practice at End-of-Life with regard to incorporating families into care and empowering them to be involved in the end-of-life process.
- Discuss Catholic teaching for and against interventions as they relate to ordinary vs. extra-ordinary care at End-of-Life.
- Discuss the journey of family members during dying and the service they need from us as healthcare professionals.
- Identify rights of conscience and how to defend life and practices of our faith at the bedside.
- Discuss physician assisted suicide and euthanasia and updates with regard to upcoming decisions by societies and secular culture.
- Discuss current family demographics.
- Discuss the issues of fatherlessness in child cognitive development.
- Discuss the issues of fatherlessness in child behavior problems.
- Describe the contributions of both parents to child development.
- Describe the "mechanism of action" of mutual parenting.
- Advise patient(s) who present with issues of child behaviors due to the distinct roles men and women play in a child's development.
- Discuss physician characteristics associated with proficiency in providing feedback.
- Describe the confounding factors in effective feedback.
- Demonstrate effective delivery of negative feedback by avoiding common pitfalls.
- Identify evidence-based guidelines for effective giving feedback.
- Discuss the question, should we use vaccines derived from aborted fetal cell lines?
- Classify the different types of cell lines used to make vaccines.
- Identify the ethical issues to certain vaccines.
- Identify vaccination schedules that meet CDC standards yet avoid fetal cell line vaccines as much as possible.
- Cite the tremendous past and current health benefits of vaccination.
- Describe how the "herd-immunity" is one of the key mechanisms by which vaccination achieves its social good.
- Discuss how the concept of solidarity given in Catholic Social Teaching is directly applicable to the concepts of herd-immunity.
- Describe how the common good necessitates an obligation to vaccinate.
- Define how perinatal palliative care differs from adult hospice.
- Argue why or why not perinatal palliative care can or cannot be applied to an unborn child
- Define what information the National Institute of Child Health and Human Development premie calculator provides to medical staff and families.
- Describe comfort measures that should be provided to all infants and families at delivery.
- Describe some of the pitfalls with trying to bring perinatal palliative care to an infant and family.
- Identify functional and structural changes in the brain which may contribute to the neurological causes of Internet Addiction.
- Identify problematic Internet use among adolescents and emerging adults.
- Describe therapeutic interventions.
- Discuss the development of Catholic moral teaching regarding nutrition and hydration.
- Analyze St. John Paul II's allocution regarding nutrition and hydration in light of its development in history.
- Discuss St. John Paul II's allocution regarding nutrition and hydration to contemporary ethical practice.
- Evaluate the arguments presented by ethicists opposed to Catholic moral teaching regarding nutrition and hydration.
- Decide when it is ethically permissible to discontinue use of artificial nutrition and hydration.
- Discuss the principles of the Trilogy of Health Care (protecting human dignity, freedom, and human flourishing) in clinical encounters.
- Articulate the relationship between the Trilogy of Health Care (protecting human dignity, freedom, and human flourishing) and ethical decision-making.
- Interact with colleagues reviewing actual clinical scenarios concerning Trilogy of Health Care (protecting human dignity, freedom,

and human flourishing).

- Describe how the family is the basic unit and building block of society and fundamental to the life of every society.
- Describe how marriage supports the institution of the family.
- List the laws and rules of conduct that shape and define a family.
- Discuss how healthcare providers can contribute to the health of families by providing health care to the individual members and encouraging families to stay together.
- List DSM-V criteria for the diagnosis of gender dysphoria.
- Identify the differences between sex, gender, and other gender dysphoria related terminology.
- Delineate past and current approaches to treating gender dysphoria in children and adolescents.
- Discuss the potential benefits and risks of currently recommended gender dysphoria treatment.
- Outline the scientific basis for current WPATH/Endocrine Society guidelines.
- Identify ethical controversies in the care of children with gender dysphoria.
- Identify the conflicting philosophical worldviews that underlie controversy over gender dysphoria treatments.
- Discuss how medical practice is transformed by shifts in epistemology rather than technology.
- Identify the historical roots of healthcare reform initiatives like evidence-based medicine and quality improvement.
- Discuss how different analogies of a physician—scientist, technician, teacher, gardener, and servant—shape medical practice.
- Describe how physicians can move the conversation from healthcare reform to the renewal of medical practice.
- Identify the physical and emotional health risks faced by patients experiencing same-sex attractions.
- Implement a patient-centered approach to care that incorporates attention to physical health as well as spiritual well-being.
- Describe the emotional, relational and spiritual needs of the patient with same-sex attractions.
- Identify the demographics of the elderly homeless in the U.S. today.
- Describe the standard of care for elderly at the end of life.
- Analyze the difficulties of delivering palliative and hospice care for the elderly who are homeless.
- Describe a group home for the elderly homeless based on Catholic social teachings.
- Defend the benefits of such care both medically and spiritually.
- Discuss how to increase the awareness that the family is the foundation of Civilization.
- Describe evidence of the breakdown of the family in America.
- Define “thriving family.”
- Discuss the foundation of a thriving family: Is it faith, character?
- Define character and its importance in the health of the family.
- Discuss the role faith has in a thriving family.
- Cite research which provides evidence of the results of faith and character in a thriving family.
- Identify the healthcare problems associated with care of the undocumented immigrants.
- Describe the effect on families and more broadly society associated with care of undocumented immigrants.
- Discuss the ethical issues presented to the medical community associated with care of undocumented immigrants.
- Evaluate the barriers presented by cultural, financial, and language differences associated with the care of undocumented immigrants.
- List possible solutions to provide optimal medical care to undocumented immigrants.

Nursing Only

- Discuss the elements of the Pellegrino Healing Relationship Model.**
- Describe the relationship between spirituality and nursing practice in persons who seek care and those who have promise to heal.**
- Discuss how spirituality and nursing’s promise to care are shared with patients, families, and colleagues of other faiths and cultures.**
- Discuss the role of the nurse as patient advocate versus the expectation that the nurse be a value-neutral dispenser of any intervention demanded by the patient or agency policy or legal mandates.**
- Compare and contrast the application of teleological, ethical reasoning known as natural moral law, to the application of current popularly invoked bioethical principles, to selected ethical dilemmas.**
- Evaluate selected ethical dilemmas as they impact rights of conscience of the nurse advocate.**
- Identify symptoms of post-abortion trauma in patient.
- Discuss the various effects of abortion to physical diagnosis.
- Discuss how to provide holistic healing for a patient presenting with post-abortion trauma.
- Discuss a treatment plan, which includes referral to post-abortion healing.
- Identify Project Rachel Ministry as the Catholic Church’s diocesan post-abortion healing ministry.
- Describe Direct Primary Care.
- Discuss how Direct Primary Care is an option for holistic healing.
- List the opportunities and the barriers to establishing a Direct Primary Care practice.
- Demonstrate a basic knowledge of common end of life documents.
- Discuss the ethical and religious directives as they pertain to end of life documents.
- Discuss the pros and cons of various end of life documents.
- Describe how to develop criteria to evaluate whether various of end of life documents are ethically based.
- Describe the complex interplay between culture and medicine.
- Discuss a medical practice in the context of the developing world (i.e. Philippines).
- Describe how your practice of medicine is positively and negatively influenced by the cultural milieu.
- Discuss medicine in terms of healing the whole individual including body, mind and spirit.
- Identify the three characteristics of professional burnout.
- Describe how to examine professional burnout as an opportunity for personal and spiritual growth.
- Describe Life Centered Mentoring.

- Identify resources for Life Centered Mentoring and how to integrate it into your organization.
- Describe the physical, psychological and sociological characteristics of patients and research subjects
- Discuss how the physical, psychological and sociological characteristics of patients and research subjects give rise to basic ethical principles.
- Describe how to apply basic ethical principles to clinical research and clinical practice.
- Analyze the basic ethical principles to clinical research and clinical practice by describing their underlying principles and what happens when they are violated.
- Assemble this information into a code of ethics for clinical research and clinical practice.
- Identify epidemiologic characteristics of individuals with high risk for vitamin D deficiency.
- Indicate the symptoms of vitamin D deficiency.
- Discuss adequate dosing for vitamin D supplementation.
- List the sources of the constitutional rights to privacy and equal protection that have led to constitutional rights to contraception, to abortion, and to practice same-sex marriage.
- Discuss the sexual mandates in the law emanating from Congress, federal agencies, executive orders, states, towns that affect Catholic institutions and Catholic medical providers seeking to do their work in accord with Catholic values and with the USCCB's Ethical and Religious Directives.
- Describe causes of suffering.
- Describe stages of suffering.
- Discuss how to help patients cope with suffering.
- Identify the health benefits associated with family meals for children (a reduced risk of obesity, more likely to eat health foods, and less likely to have disordered eating habits).
- Discuss how healthier relationships develop in a family that eats meals together.
- Describe how eating together as a family creates a stronger and healthier family.
- Describe the role of oxytocin in normal human biological, psychological, and sociological development.

TIME	TOPIC TITLE	FACULTY NAME	# of Credits Requested
30 minutes	An Introduction to the CREIGHTON MODEL System	Alia Keys, CFCE	6 (6 hours)
30 minutes	The Professional Infrastructure of the CREIGHTON MODEL System	K. Diane Daly, RN, CFCE	
30 minutes	Growth of Education Programs with Accreditation	Ann M. Prebil, BSN, CFCE	
30 minutes	The Biomarkers of the CREIGHTON MODEL System	Teresa A. Hilgers, MD, CFCMC	
30 minutes	Advanced Hormonal Support with the CREIGHTON MODEL System	Catherine E. Keefe, MD, CFCMC	
1 hour	The Impact of Introducing NaproTECHNOLOGY into the Private Practice of Obstetrics & Gynecology	Chris Stroud, MD, CFCMC	
30 minutes	Surgery of the Heart	Kristina A. Pakez, MD, CFCMC	
30 minutes	Surgery for Treating Polycystic Ovaries	Gavin Puthoff, MD CFCMC	
30 minutes	Surgery for Treating Endometriosis	Stephen J. Hilgers, JD, MD CFCMC	
30 minutes	Adhesion Prevention Measures	Thomas W. Hilgers, MD, CFCE, CFCMC	
30 minutes	The Society of Procreative Surgeons	Christine Cimo Hemphill, MD, CRCMC	
1 hour	Medicine At The Service of Marriage and Family	Archbishop Samuel Aquila, STL	1.0
45 minutes	The Truth of the Human Person	Terese Auer, PhD	.75
1 hour	The Relationship and Social Side-effects of Contraception	Janet Smith, PhD	1.0
45 minutes	Medicine as a Calling - Preventing Burnout/Increasing Happiness	Thomas McGovern, MD Mike Parker, MD	.75
45 minutes	Intimate Partner Violence: Oral contraceptives, Picking Partners, Pregnancy & Pheromones	Angela Lanfranchi, MD	.75

45 minutes	Marriage Panel: Marriage and Family Life	Kim Ely, MD Wes Ely, MD	.75
45 minutes	Did Michelangelo Have Gout? Diagnosing Disease in Famous Catholic Artwork.	Thomas Heyne, MD	.75
45 minutes	Prudential Use of Psychotropic Medications in Light of the Catholic Understanding of the Dignity of the Human Person	Sandra L. Rodriguez Davila, MD	.75
45 minutes	Answering the Question “Why am I suffering” and How to Help Patients	Diane Ruzicka, RN	.75
45 minutes	Natural Family Planning	Janet Smith, PhD	.75
45 minutes	Temperaments – Impact on Family and Work Relationships	Thomas McGovern , MD	.75
45 minutes	The Female Cycle as the Fifth Vital Sign - why every woman should learn to chart	Marguerite Duane, MD	.75
45 minutes	Let Him Drive: The Journey of a Nephrology Fellow	Juan P Arroyo, MD, PhD	.75
45 minutes	Assisting Healing of Men and Women After Abortion	Mary McClusky Linda Montagna, PhD John O’Keefe, MD	.75
45 minutes	An Evidenced-based Electronic Hormonal Fertility Monitor Aided Method of Natural Family Planning	Richard J. Fehring, PhD, RN, FAAN	.75
45 minutes	A functional/integrative medicine approach to the treatment and management polycystic ovarian syndrome (PCOS) without the use of oral contraceptive medications (OCPs)	Angeli Akey, MD	.75
45 minutes	Artificial Human Reproduction: Life as Product Made, not as Gift Received	Sr. Terese Auer, PhD	.75
45 minutes	Women in Medicine Panel: Real Life Spiritual Pearls	Panelists: Sister Mary Diana Drager, MD; Marci Moffitt, MD; Michelle Stanford, MD; Natalie Rodden, MD; Jenn Johnson, MD; Susan Caldwell, MD	.75
45 minutes	Public Health Implications of Flawed Environmental Policy	Norma Schue Kreilein, MD, FAAP	.75
45 minutes	You Did It To Me: the Role of Medical Mission in Forming Authentic Catholic Medical Professionals	Megan Mueller, RN - FOCUS Mission Specialist	.75
1 hour	Bioethics in Family Medical Decision Making	Maria Gove, MD	1.0
45 minutes	Cultivating a Healthy Society	Rev. John Ehrich, STL	.75
1 hour	Sexual Abstinence in Adolescents: Toward a Stronger Empirical and Theoretical Grounding	Ashley Fernandes, MD	1.0
45 minutes	The “At Risk” Marriage and Family – Interventions for Healing	Cynthia Hunt, MD	.75
45 minutes	Prematurity Panel: - Her Name is 沁潼 (Qin Tong). Her Parents Say Thank You! The Challenges of a Two-Pound Premie, Her Parents and Care in Main Land China Managing Extreme Prematurity: Treatment, Survival and Outcomes in Infants Born at 22 to 24 weeks gestation	Moderator – Dr. Robin Pierucci Dennis C. Stevens, MD Arina Grossu, MA	.75

45 minutes	The Role of the Emotions in Spiritual, Physical, and Mental Health and Development	Sr. Terese Auer, PhD	.75
45 minutes	Hospice Palliative Medicine - Practicing End of Life Care as a Catholic	Natalie Rodden, MD Alan Rastrelli, MD	.75
45 minutes	Suffering: What I Wished I had learned in Medical School	Thomas McGovern, MD	.75
45 minutes	Teens and Sex: Reach Them Now or Treat Them Later	Kim Dernosvek, MD	.75
45 minutes	Medical Marijuana: Weeding out the Truth	Sr. Mary Diana Drager, MD	.75
45 minutes	Standing in Truth with Spouses and Families at the Bedside of Dying Patients	Wes Ely, MD	.75
45 minutes	Gender and Parenting: The XX's and XY's of Parenting	Steven Felix, MD	.75
45 minutes	The Biopsychosocial Effects of Oxytocin	William Stigall, MD, MA	.75
45 minutes	The Power of Feedback: Making it Truthful in Love	Maricela Moffitt, MD, MPH	.75
45 minutes	Vaccine Panel: - Social Teaching and The Duty to Vaccinate AND - Should Catholics Use Vaccines Derived from Aborted Fetal Cell lines?	Paul Carson, MD Kathleen Berchelmann, MD and Elizabeth Abraham, MD	.75
45 minutes	End of Life Issues at Life's Beginning: Perinatal Palliative Care	Robin Pierucci, MD, MA	.75
45 minutes	Why Can't You Put Down That Cell Phone?--Is Internet Rewiring the Brain?	Sr. Marysia Weber, DO	.75
45 minutes	Update of mifepristone reversal and Abortion Pill Reversal Program	George Delgado, MD	.75
45 minutes	The Family Table: Nutrition and Tradition	Rev. Leo Patalinghug	.75
45 minutes	Support for Families of Persisted Vegetated State Patients: Catholic Moral Tradition on Artificial Nutrition and Hydration	Steven Bozza,, PhD Cand	.75
45 minutes	Can Hormonal Contraceptives be used for medical reasons?	Patrick Yeung, MD	.75
1 hour	Gender Dysphoria in Children: Science, Ideology and Ethics	Paul W. Hruz, MD, PhD	1.0
45 minutes	Family: The Cell of Society	Mary Rice Hasson, JD	.75
1 hour	Physician Renewal in Medicine	Abraham Nussbaum, MD	1.0
1 hour	Clarity and Charity: An Authentic Response to Homosexuality.	Rev. Philip Bochanski, MA, MADiv	1.0
1 hour	Hospice for the Homeless: You are Strangers and Aliens No Longer	Sister Mary Diana Drager, MD interviewing Sister Marie Faulkner, RN	1.0
45 minutes	Medical and Ethical Challenges in the Health Care of the Undocumented Immigrant	Peter Rosario, MD	.75

45 minutes	Nurse As Advocate and the Impact of Agency and Public Policy	Marie Hillard, RN, PhD	.75 NURSING CREDIT ONLY
45 minutes	Is direct primary care an inviting model?	William Chavey, MD	.75
45 minutes	POLST/End of Life Care: A Catholic Perspective	Sr. Edith Mary Hart, DO	.75
45 minutes	Medicine and Culture	Rev. James McTavish, MD, MA, STL	.75
45 minutes	Life Centered Mentoring: A Pastoral Care Approach for Physician-to-Physician Mentoring	Rachel Forbes Kaufman, MATH Jennifer Stanley, MD Katherine Conover, FNP Malcolm Herring, MD	.75
45 minutes	Ethics in Clinical Research and Clinical Practice - Why it is Good for the Patients	William Williams, MD, MS	.75
45 minutes	Vitamin D – Essential for Healthy Families	Mary Keen-Kirchoff, MD	.75
45 minutes	Sexuality, Self-creating Freedom, and The Law, and Rights of Conscience	Martin Nussbaum, JD	.75
TOTAL CREDITS			47.75 TOTAL CREDITS

Disclosure

As a sponsor accredited by the ACCME, the Department of Continuing Education of Christian Medical and Dental Associations, must insure balance, independence, objectivity, and scientific rigor in all its sponsored educational activities. All faculty and planning committee members participating in this CME Symposium were asked to disclose the following:

1. The names of proprietary entities producing health care goods or services, with the exemption of non-profit or government organizations and non-health related companies with which they or their spouse/partner have, or have had, a relevant financial relationship within the past 12 months. For this purpose, we consider the relevant financial relationships of your spouse/partner that they are aware to be theirs;
2. To describe what they or their spouse/partner received (ex: salary, honorarium etc.);
3. To describe their role;
4. To disclose that there was no relevant or financial relationships.

Course Director, Speaker Names, CMDA staff, CMDA/CME Committee and Planning Committee Members	Name of the Commercial Interest	The Nature of the Relationship the Person has With Each Commercial Interest (speaker, stocks, speakers' bureau, clinical trials)	I do not have Any relevant financial relationships with any commercial interests	Conflict Resolved	I intend to discuss off-labeled investigation use(s) of drug(s) or device(s) in my presentation
PLANNERS					
Mario Dickerson, Activity Coordinator	NONE	NONE	NO	NA	NA
Sr. Mary Diana Dreger, OP, MD, FACP	NONE	NONE	NO	NA	NA
Marie Hillard, MA, MS, JCL, PhD, RN	NONE	NONE	NO	NA	NA
Mary Keen-Kirchoff, MD	NONE	NONE	NO	NA	NA
Thomas McGovern, MD	NONE	NONE	NO	NA	NA
Alan Rastrelli, MD	NONE	NONE	NO	NA	NA
Natalie Rodden, MD	NONE	NONE	NO	NA	NA
Les Ruppertsberger, DO, FACOOG	NONE	NONE	NO	NA	NA
Michelle K. Stanford, MD, Activity Director	NONE	NONE	NO	NA	NA
Ken Stone, MD	NONE	NONE	NO	NA	NA
Barbara Snapp – CE Director	NONE	NONE	NO	NA	NA
Sharon Whitmer, EdD, MFT Accreditation Officer	NONE	NONE	NO	NA	NA
CE Committee	NONE	NONE	NO	NA	NA
FACULTY					
Elizabeth Abraham, MD	NONE	NONE	NO	NA	NO
Angeli Akey, MD, FACP,	NONE	NONE	NO	NA	NO

ABIHM, ABAARM					
Samuel Aquila, STL	NONE	NONE	NO	NA	NA
Juan P. Arroyo, MD, PhD	NONE	NONE	NO	NA	NA
Terese Auer, PhD	NONE	NONE	NO	NA	NA
Kathleen Berchelmann, MD	NONE	NONE	NO	NA	NA
Rev. Philip G. Bochanski, MA, MDiv	NONE	NONE	NO	NA	NA
Steven Bozza, PhD	NONE	NONE	NO	NA	NA
Susan Caldwell, MD	NONE	NONE	NO	NA	NA
Paul Carson, MD	NONE	NONE	NO	NA	NA
William Chavey, MD, MS	NONE	NONE	NO	NA	NA
Katherine Conover, FNP	NONE	NONE	NO	NA	NA
K. Diane Daly, RN, CFCE	NONE	NONE	NO	NA	NA
George Delgado, MD, FAAFP	NONE	NONE	NO	NA	NA
Kim Dernosvek, MD	NONE	NONE	NO	NA	NA
Sr. Mary Diana Dreger, OP, MD, FACP	NONE	NONE	NO	NA	NA
Marguerite Duane, MD, MHA, FAAP	NONE	NONE	NO	NA	NA
Rev. John Ehrich, STL	NONE	NONE	NO	NA	NA
Kim A. Ely, MD	NONE	NONE	NO	NA	NA
Wesley Ely, MD, MPH	Orion, Abbott, Pfizer	Speaker	NO	YES	NO
Sr. Maria Faulkner, BSN	NONE	NONE	NO	NA	NA
Richard J. Fehring, PhD, RN, FAAN	NONE	NONE	NO	NA	NA
Steven Felix, MD	NONE	NONE	NO	NA	NA
Ashley K. Fernandes, MD, PhD	NONE	NONE	NO	NA	NA
Maria Gove, MD	NONE	NONE	NO	NA	NA
Arina Grossu, MA	NONE	NONE	NO	NA	NA
Sr. Edith Mary Hart, DO, MPT	NONE	NONE	NO	NA	NA
Mary Rice Hasson, JD	NONE	NONE	NO	NA	NA
Christine Cimo Hemphill, MD, CFCMC	NONE	NONE	NO	NA	NA
Malcolm M. Herring, MD	NONE	NONE	NO	NA	NA
Thomas Heyne, MD, MSt	NONE	NONE	NO	NA	NA
Stephen J. Hilgers, JD, MD, CFCMC	NONE	NONE	NO	NA	NA
Teresa A. Hilgers, MD, CFCMC	NONE	NONE	NO	NA	NA
Thomas W. Hilgers, MD	NONE	NONE	NO	NA	NA
Marie Hillard, MA, MS, JCL, PhD, RN	NONE	NONE	NO	NA	NA
Paul Hruz, MD, PhD	NONE	NONE	NO	NA	NA
Cynthia Hunt, MD	NONE	NONE	NO	NA	NA
Jenn Johnson, MD	NONE	NONE	NO	NA	NA
Rachel Forbes Kaufman, MATH	NONE	NONE	NO	NA	NA
Catherine E. Keefe, MD, CFCMC	NONE	NONE	NO	NA	NA
Alia Keys, CFCE	NONE	NONE	NO	NA	NA
Mary Keen-Kirchoff, MD	NONE	NONE	NO	NA	NA
Norma Schue Kreilein, MD	NONE	NONE	NO	NA	NA
Angela Lanfranchi, MD	NONE	NONE	NO	NA	NA
Steve Markel	NONE	NONE	NO	NA	NA
Mary McClusky	NONE	NONE	NO	NA	NA
Thomas McGovern, MD	NONE	NONE	NO	NA	NA
Rev. James McTavish, MD, MA, STL	NONE	NONE	NO	NA	NA
Maricela Moffitt, MD, MPH	NONE	NONE	NO	NA	NA
Linda Montagna, PsyD	NONE	NONE	NO	NA	NA
Peter Morrow, MD	NONE	NONE	NO	NA	NA
Megan Mueller	NONE	NONE	NO	NA	NA
Abraham Nussbaum, MD, MTS	NONE	NONE	NO	NA	NA

L. Martin Nussbaum, JD	NONE	NONE	NO	NA	NA
John O'Keefe, MD	NONE	NONE	NO	NA	NA
Kristina A. Pakiz, MD, CFCMC	NONE	NONE	NO	NA	NA
Michael Parker, MD	NONE	NONE	NO	NA	NA
Leo Patalinghug	NONE	NONE	NO	NA	NA
Robin Pierucci, MD, MA	NONE	NONE	NO	NA	NA
Ann M. Prebil, BSN, CFCE	NONE	NONE	NO	NA	NA
Gavin Puthoff, MD	NONE	NONE	NO	NA	NA
Alan Rastrelli, MD	NONE	NONE	NO	NA	NA
Tim Reichert, PhD	NONE	NONE	NO	NA	NA
Natalie Rodden, MD	NONE	NONE	NO	NA	NA
Sandra L. Rodriguez Davila, MD	NONE	NONE	NO	NA	NA
Peter Rosario, MD	NONE	NONE	NO	NA	NA
Jonathan Scrafford, MD	NONE	NONE	NO	NA	NA
Janet Smith, PhD	NONE	NONE	NO	NA	NA
Ronald Sobecks, MD	NONE	NONE	NO	NA	NA
Michelle K. Stanford, MD	NONE	NONE	NO	NA	NA
Jennifer Stanley, MD	NONE	NONE	NO	NA	NA
Chris Stefanick	NONE	NONE	NO	NA	NA
Dennis C. Stevens, MD, MS	NONE	NONE	NO	NA	NA
William Stigall, MD, MA	NONE	NONE	NO	NA	NA
Chris Stroud, MD, MBA, CFCMC	NONE	NONE	NO	NA	NA
John Travaline, MD	NONE	NONE	NO	NA	NA
Sr. Marysia Weber, DO	NONE	NONE	NO	NA	NA
William V. Williams, MD	NONE	NONE	NO	NA	NA
Patrick P. Yeung, Jr., MD	NONE	NONE	NO	NA	NA

The **CMDA CE Review Committee** of John Pierce, MD, Chair; Jeff Amstutz, DDS; Lindsey Clarke, MD; Mike Chupp, MD; Stan Cobb, DDS; Gary Goforth, MD; Elizabeth Heredia, MD; Curtis High, DDS; Bruce MacFadyen, MD; Dale Michels, MD; Shawn Morehead, MD; Michael O'Callaghan, DDS; Gene Rudd, MD; David Stevens, MD; and Richard Voet, MD do not have any relevant financial relationships with any commercial interests.

THERE IS NO IN-KIND OR COMMERCIAL SUPPORT FOR THIS ACTIVITY