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## Introduction to Medical Theology and Medical Ethics (Issues in **Biochemical Religious Behaviour**)

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# **Abstract**

This study highlights mental Hallucinations and Delusions as Psychiatric medical problems. This which brings medical theology and Medical Ethics into Biochemistry Religion. Thus; Biochemistry-Religion explains how brain chemicals deceive people that God is talking to them; These religio-psychic anomalies come in forms of mental Hallucinations and delusions resulting from malfunctioning of Neurotransmitter brain chemicals which produce human behaviour, and by implication dangerous religious behaviour (Atkinson, 1993); Thomas Hobbes (1651) in Leviathan, stated that madmen will not allow us to know who is a madman, and who is a prophet. The study consulted relevant literature, and concluded that God has not sent anyone to kill in his name.

Keywords: Medical-theology; Ethics biochemical; Religious; Behaviour (or human mental actions).

# 1. Introduction

## 1.1. Bible Citations such as the Following, in Some Ways Justify this Research Topic

- (a) Prov. 23:30-35, "Those who linger over wine ---- v33, your eyes will see strange sights, and your mind will imagine confusing things" etc.
- (b) Jer. 23; 21-25 I did not send these prophets I did not speak to them vs. 25, "they they claim I had a dream ... delusions of their own minds" (O3:78)
- (c) Isaiah 29:13, Mk 7: 6, Mat. 15: 8 "These people praise me with their lips, but their hearts are far away from

The foregoing Bible Citations clearly indicate that, Biochemically and medically the Bible shows that substance distortion of the human brains distort human behaviour and perception; not forgetting genetic predispositions to hallucinations and delusions (Ackerman, 1992).

### 1.2. Definition of Biochemistry-Religion

- (a) Biochemistry Religion supported by Christian Psychology (i.e. psychonomy) monitors, studies, analyzes and explains the mentality and reasoning of corrupt and criminal - minded people in Christianity, whose brain chemicals consistently and hypocritically deceives them that they are children of God; or that God is talking to them. This also involves the Genetics of Religious Behaviour; or that many religious minded people were born with (or innately) criminal instincts. Some Bible passages which proof these are (a) Psalm, 58:3 (1-end) Amplified (1987) and New Community Bible (2008) v3: The ungodly are (perverse) or wicked from the womb, they go astray as soon as they are born speaking lies'
- (b) Prov. 23: 30-35 that alcohol, hard drugs and brain chemicals, make people to hear and see strange things, as recorded in Proverbs 23:30-35; (please see the abstract) and Jer. 14:14-15, Jer. 23: 21, 25-end. Matt 15:8, Mk 7:6; Isaiah 29:13, 2 Thess 2:11 (Delusions)

# 2. Study Approach

Recently Psychology, Psychiatry and Medical Science seem to imply that religious behaviour is psychological, and that mental Hallucinations and Delusions are not spiritual and can be explained experimentally through the study of man's brain chemicals (also called Neurotransmitters) for medical theology, and Thomas (1651), Prophets and madmen see (delusion) and hear (Hallucination) things. The problem is, how to identify a true prophet from a madman. This is the scientific neuronic approach this study intends to follow.

## 2.1. Focus and Objectives of the Study

The study has the following objectives,

- 1. The study, primarily, focuses on how the human brain produce religious behaviour through the central nervous system cerebellum Neurotransmitter electro chemical nerve-fibre impulses (messaging) activities, which produce human behaviour and human religiosity (Atkinson, 1993),
- 2. The implication of No 1, is that malfunctions of the Neurotansmitters result to hallucinations, delusions, phobias, melancholia, depressive-psychoses and paranoia, etc, this which makes them medical problems needing solutions (Ackerman, 1992)

## 2.2. Synthesis of Medical Theology and Biochemistry Religion

Biochemistry-Religion presents itself as a better method for investigating religion since it empirically investigates brain chemicals medically believed to be involved in hallucination, depressive psychoses, hysteria and hyprocrisy etc which deceives people that God is talking to them, Hence, Biochemistry-Religion supported by medical theology identifies, Isolates and studies brain chemicals which produce and control religious and related behaviour.

### **2.2.1.** What is the Cerebellum?

According to Robinson and Davidson (2007) Cerebellum is related to the Latin "Cerebrum", which according to Wilson (1965) means Hot-Headed (i.e Cerebrosis) or the brain (i.e understanding). The cerebellum is the Vertebrate hind or back-brain, chiefly controlling or coordinating vertebrate animal movements: Vertebrates are animals like fish, amphibians, reptiles etc (or mammals which include humans) with back bones enclosing the spinal cords or skeletal bone structures (Robinson and Davidson, 2007), Hence, the back-brain, called "cerebellum" and the frontal-lobe (or part) called "cerebrum" make up the human brain which is the control tower of the human body.

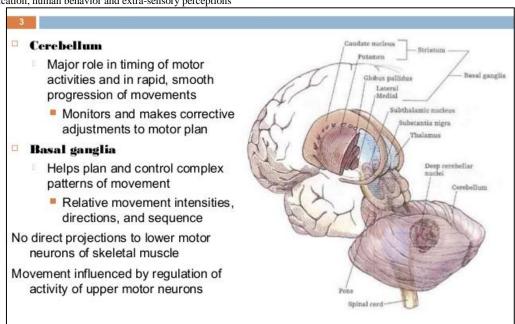
# 2.3. Functions of the Cerebrum: (In Relation To The Cerebellum)

According to Wilson (1965), the cerebrum is that part of the human brain involved in "Facetious" (witty)" or cleverness in human reasoning or human inventiveness. This contrasts the cerebellum that deals more with body movements, intuition and related-spiritual human actions which are not necessarily emphasized as non rational or non-inventive (Ackerman, 1992).

Atkinson (1993), stated that the cerebellum primarily has more to do with human body movements, intuition, mystic behaviour and related spiritual exhibitions not necessarily called Irrational, but aids "Cognition" (i.e mental processes especially extra-sensory perceptions) but not high quotient intelligence. This simply means that while the Cerebrum is the faculty for human reasoning, the cerebellum is for innateness, intuition, or inbuilt (introvert) nature of human mystic reflections (often called spirituality) not reasoned, but knowledge, information or experiences received or exhibited in "Philiah" (Psalm 139:6) i.e incomprehensible or "Niphilosapher (Job 5:9=9:10) i.e inexplicable circumstances beyond human explanations (Hebrew, 2008) Brian and Smith foot nothings)

### 2.4. General Functions of the Cerebellum

**Figure-1.** The following diagram of the human brain simply shows some functions of the human brain in regulating human actions or movement, and by implication, human behavior and extra-sensory perceptions



Free Encyclopedia: Net, 2016)

# 2.5. Implications of the Human (Cerebellum and Neurotransmitters)

See Lasebikan (1984) Schizophrenia and Prophecy in ancient Israel (Ibadan Ph.D Thesis) on Schizophrenia and Prophecy.

Certainly, the Cerebellum and Neurotransmitter (Brain chemicals; (Ackerman, 1992) control human movements and behavior, they also include human reasoning, appetite, anger, happiness, sadism, music-instincts, including intuitionism and mystic or extra-sensory perceptions or attractions, which are subject to Phenomena beyond human explanation, Then obviously, the human brain surely has something to do with human spirituality, hence religion, prophecy, revelations and Holy Books cannot be dissociated from neurotransmitter (Brain chemicals) in the human brain (See Serotonin, Dopamine, GABBA etc)

#### 2.5.1. What is Hallucination and Delusion

- (a) Hawkins (1995) defined Hallucination to mean to be misled by unreal sounds; that the human brains neurotransmitters, or brain chemicals, get distorted and makes you believe you are hearing voices (or the gods) while it also makes you believe you are seeing things or visions; This is called "Delusion (Atkinson, 1993).
- (b) Hence, Jer 14:14(Jer 23:21 etc.) states "they have prophesied in my name (i.e God), I did not send them: they are prophesying imaginations and delusions of their minds (Hebrew, "Mithernabim"=imaginations or delusions of prophets)
- (c) The Hebrew "Thar-Myth, means deceitfulness or betrayal: Jer 14:14 Hebrew (2008) Philip A.Brown and Brian W. Smith: Grand Rapids): Seen in 2 Peter 1:16, Greek "Sophismenos-Muthos" i.e cleverly invented Fables: seen also in the Hebrew, "Niphilosophru": i.e = Wonders; Judges 6:13)
- (d) Please Note Godwin Lasebikan on Schizophrenia and Prophecy in ancient Israel Ibadan PhD Thesis, 1984, in the Department of Religious studies University of Ibadan
- (e) In relation to Hallucinations, delusion, 2Kings 3:15 and Israel 56:10 Biochemistry-Religion teaches precursor brain functions and metabolite Neuron Nerve fibre impulses (or messages) which when electrochemically transmitted round the human brain, produce hypocritical and, dangerously, brain-distorted religious behaviour and teachings (see Nnaji (2015) for Bethlehem and March, 1989, also Schilder and Smith (1962). Developmental Neuropsychiatry, of a girl who heard the voice of her god instructing her to throw herself into fire for purification. This is called "Hallucination.
- (f) Simply put, brain chemicals called, electro-chemical Neurotransmitters in the human brain, delude and hallucinate people into brain-deceptions making them strongly believe that they are hearing supernatural voices or seeing strange things called visions (see Prov. 23: 30-35, "Those who linger over strong wine will see strange sights and hear strange voices; being the reason why Lasebikan (1984) in Schizophrenia and Prophecy in Israel agreed with Hobbes (1651) that madmen will not allow us know, who is a madman and who is a prophet; (see Atkinson (1993) "abnormal behaviour". Q2:79
- (g) 2 Thes 2:10-11 "for their unbelief, God sends them a strong apathe; (or delusion, i.e brain-disease) which will deceive and delude them into believing false teachings (Greek "planes" Hebrew "Phalasu", or planetos and Schizoid" which means brain chemicals deceiving them into believing false or pseudo teachings) Pseudo means sophos or philosophy Col. 2:8 or 2 Pt 1: 16, Sophis i.e. deceitful or cleverly invented teachings and Religions Brown and comfort: Interlinear New Testament; (Brown R. and Comfort, 1990).
- (h) See also Jer. 14:14, Jer. 23: 21-25 "These prophets have prophesied the delusions of their minds in my name; I did not send them; I did not speak to them". (i.e. madmen, schizophreniacs or mentally disturbed self-ordained priests, claiming to be prophets and messengers of God, because their brain chemicals deceive them into believing they are hearing and seeing God).
- (i) Then 2 Cor. 11: 13 15: vs. 3" But I am afraid that, just as Eve was deceived by the serpent's cunning (Ophis or Sophis, also 2 Pt. 1:16 sesophis-crafty), your minds may somehow be led astray .... Vs 15 "for such men are false apostles (i.e. Pseudo–or Psophos) deceitful workmen, masquerading as apostles of Christ. V14 and no wonder for Satan himself masquerades as an angel of God (or light).

#### Please note

(j) Apostle Paul called brain chemicals "deception works of the devil" —; current scientific research tells us better; also note; 1 Sam 16:23, the Old Testament called King Saul's mental Problem "evil Spirit" (which is also a causative truth) When Apostle Paul went about destroying early Christians before his miraculous conversion, his brain was strongly deceiving him that he was doing God's work, by helping to kill Christians (as Jewish and Hellenist heretics).

The Truth: It takes very strong miraculous interventions to convert violent and hypocritical religious people who strongly believe they are doing the right things. Their actions come from their brains, not from God:- See also Isa. 29: 13, Mk 7:6, Matt. 15: 8-9: These people worship me with their lips, but their hearts are far from me: They worship me in vain: Their teachings are but rules taught by men: Q3:78; Isaiah 29:13-14 etc) 1 Tim. 6:5; "Men of corrupt minds think that being religious is a means to financial success".

### 2.6. Brief Data Synopsis of Brain Chemical Functions

How can Brain chemicals produce Religious, violent and hypocritical behaviour in massively religious, yet massively corrupt and criminal-minded religious societies?

**Table-1.** Brain Chemicals Functions (i.e Neurotransmitters)

Table-1. Brain Chemicals Functions (i.e Neurotransmitters)			
Precursors and	Analyses	Effects on behaviour	Effects on Mentality
metabolites			
Brain chemicals or			
Neurotransmitters	GABBA, Glutamate	Sedated or tranquilized	Intestine Serotonin
	oxytoxin e.t.c from	moral behaviour	Low levels affect
Amino-Acids	Brain cells		memory, learning and
			happiness negatively
Monoamines	(2) Dopamine (high	Arousing emotions/	Cerebral-cortex
	levels) Exuberance (b)	pleasure leading to wild	Self control
	and wild behaviour	excitement and	
		schizophrenia (abnormality)	
Psychotropic and	Amphetamines,	(a) Addictive, psychoactive,	Cerebrum and
hard-drugs	cocaine, Hemp e.t.c	distorting- awareness,	Amygdala involved
	from Herbs	(b) Pushes dopamine to	in arousing- emotions
		produce pleasure &	and aggression.
		emotions	
Monoamine/serotoni	Mood levels:	Produce pleasure &	
n	Depression, Sadism	emotions.	
		Aggressive & sadist	
		religious behaviour	

(See Mann and Stanley cited by Ogundu (2000) Stanley, et al "Psycho biology of suicide). Also, Meyers (2000) Neurotransmitter precursors cited in Ogundu (2000)

(See Ackerman (1992) The Human Brain. (then, See Watch Tower (1995); Life; how did it get here; by Evolution or creation).

### 2.7. The Human Brain Produces and Controls Religious Behaviour

(a) Highly religious, criminal-people, don't really understand what they are doing, since they are being controlled from their brains, judging from the fact that insanity and hard drugs, completely destabilize human behaviour, to the extent that such people, loose their moral consciousness.

# 2.7.1. Proofs; Specimen 1

- 1. The cerebral cortex (cerebrum) where intellect, reasoning, consciousness and conscience are processed, is also the brain area where Religious behaviour is developed or pre-programmed. This which separates man from lower animals.
- 2. The conditions of the Nerve fibres, and electro-chemical impulses or message transmissions in the cerebral cortex, determines how religious, corrupt, moral, docile, criminal, reasoning, intelligent, extremist or violent, etc that person will be.
- 3. Low levels of Dopamine (monoamine), will lead to jittery or unstable mental states, while high level Dopamine makes the person loose his conscience and sanity to the extent that nothing means anything to him: He no more has feelings: This is Schizoid. (Lasebikan, 1984)
- 4. Low levels serotonin (Monoamine), makes a person a sadist, and depressively withdrawn from people, with feelings of hatred for things and people, this definitely leads to hating people who are not from your Religion; or even hating Religion e.t.c.
- 5. Normal Dopamine produces feelings of pleasure, or youthful exuberance.
- 6. (See Noradrenalin or Norepinephrine) which can arouse or motivate one to violence or uncontrolled sexual exuberance?
- 7. The Amygdala of the brains Limbic system, has much to do with aggressive behaviour and dangerous human emotions. This system is deep at the centre of the human brain, unlike the outer cerebral cortex.
- 8. No 2 proves that few humans have good conscience and intelligence, since the cerebral cortex is a late brain development, while most humans are corrupt and criminal since the limbic zone was carried over from the aggressive and unconscious animal stages of human evolution.
- 9. The cerebellum balances and stabilizes human behaviour.

## 2.8. Introduction to Medical Theology and Medical Ethics

Medical theology; Medical theology simply means spiritual or religious issues in medicine, particularly, spiritual causes and healings in medicine: That is, identifying and analyzing medical conditions e.g hallucinations delusions, schizoids and other psychotic health problems) etc, often attributed or blamed on household spiritual forces which might be placebo (i.e. myth) or realities. From medical theology we also stretch out to moral issues and questions in medicine which we often call "medical ethics", such as medical errors, medical malpractices, medical inefficiency, and ineffectiveness. Also poor medical training, and inexperience in medical practice. Then Non - challantness, charlatans, quackery and materialism in medical practice. Medical theology focuses on identifying the basic functions of medicine and its ethical rules of regulations and conduct. Its methodology remains scientific with

data analysis capable of producing reliable research results. Gorovitz Samuel. (1976), note also Hegel's Philosophy of right.

### 2.8.1. Origins of Modern Medicine

- 4,000 years ago in ancient Egypt, medicine was magic, often associated with the occult "Pharmakon" (in Greek) and Baalzebub in Phoenicia (2 kgs 1:1-3) However Shepard cited by Ogundu (2000) traced modern medicine to ancient magic portions and witchcraft chantings.
- Aland and Newman (1983) (192) cited the "Makos or Pharmakon" as the cultic-shrine magic and witchcraft which controlled ancient magic-healings that materialized into modern medicine. Also Watch Tower (1995) traced modern antibiotics to unsterilized ancient and medieval medicine which after the loss of many lives to medical carelessness, generated the discovery of antibiotics that has made modern medicine safer.
- Medical Ethics Evolving with modern medicine is medical ethics, or codes of medical conduct to regulate and check excesses in medical practice: Oriakhi Emmanuel (1995) in his National Medical Directory, highlighted codes of ethical conduct in medicine. However, medicine is yet to start addressing spiritual causes and spiritual healings in medicine which this study calls "Medical Theology" this which reveals that so many medical practitioners often, unofficially, carryout prayers in medical practice (note the trial and error syndrome in medicine), this which clearly reveals that medicine does not intend to pretend that spiritual forces are not an issue in modern medicine.

## 2.8.2. Relationship between Medical Theology Medical Ethics and Medical Practice

It is common to hear medical doctors say that an illness has nothing to do with the spiritual; yet many illnesses still defy modern medicine; hence, Medical Theology: Focuses more on spiritual causes and spiritual healings of human medical problems; (i.e illness) while medical ethics emphasizes strict ethical regulations of medical practice, Particularly, that medical practitioners must hold life highly sacred, hence, human life must not be toyed with through reckless medical practices, Gorovitz S. (1996); Parker (1994) and Ogundu (2000)

Medical: the word "medical" is from "Medicine", which, Robinson and Davidson (2007) defined as any substance used to treat or prevent disease (i.e illness) that the word "Medicine" is from the Latin "Medicare" which means "a physician (or a healer) though (Brown *et al.*, 2014) gave us the Hebrew "Medeani" (Eden) which means, "food that (soothes) the stomach". (Ibid; 2)

Ethics: Bromiley (1995) stated that Ethics is from the Greek "Ethos", which means, "customs or habits" "but currently applied in philosophy to denote the science of rightness or wrongness of human actions (Nwala, 2008).

### 2.8.2. Medical Theology versus Biochemistry Religion

Spiritual questions in medicine are often waved aside, yet medicine has not been able to resolve many medical conditions. The truth remains that there cannot be medicine if there is no pharmacy; Hence, we need to make modern scientific medicine and pharmacy understand that the spiritual defies pharmaceuticals. This is where Biochemistry-Religion comes to play in relation to brainchemicals-scientists who beleive that neuroscience can explain how neurotransmitters produce religious behavior; this which medical theology disagrees with in matters of Hallucinations and delusions; particularly, that medical theology strongly believes in spiritual causes and spiritual healings of ailments.

### 3. Methods of Research

The study consulted relevant (primary) literature sources, while empirically sampling:

(a) Public opinions on the place of spiritual forces in medicine, and (b) while also sampling views on transparency and seriousness in medical practice. (Please see data analysis below). This methodology obeys Christian statistics which states that medical theology research arguments, must be supported by Medical Theology Data Analysis.

# 3.1. Table 3: Public Opinion Medical Chart (Medical Theology Data Analysis 2014)

# 3.1.1. Percentage Oral interviews Opinions Search for Spiritual Causes of Illness

- (a) 35% strongly agree to spiritual causes of illness
- (b) 50% admit spiritual causes of illness
- (c) 10% people deny spiritual causes of illness
- (d) 3% said there are no Spiritual forces

## 3.1.2. Table 4: Public Opinion Spiritual Medical-Healing (Ibid, 2014, Enugu)

- (a) 20% strongly believe in spiritual healing
- (b) 50% admit spiritual healing
- (c) 20% claim no spiritual healings
- (d) 7% had no comments

Table-2. Morality Medicine Index

Dating	Percentage Medical Index		
5000 years ago	Medicine was magic: 2 Kings 1:1-3 (c3,000 years ago). Kanachikuzhy		
	(2008): 524-525		
2000 years ago	Medicine was witchcraft: Mtt 12:24-26 (Baalzeboul). Brown and Comfort:		
	1990; 43		
500 years ago	Medicine was filthy and unhygienic, (Watch Tower, 1995) (Pennsylvania)		
	Medicine had no ethical controls, note also, Brockman et al. (2004)		
50 years ago	Emergence of antibiotics and safer medicine (Alexander Fleming)		
C80 years ago	Organized medical codes of conduct emerged (Gorovitz Samuel., 1976).		
C80 years ago	Over 100 U.N countries have signed up on the U.N international laws on		
	medical Practice (Oriakhi Emmanuel, 1995).		

(see Oriakhi Emmanuel (1995): Nnaji (2012) Data Theology and Opara C.C information and Statistics Theology. Also United Nations International Conventions on medical practice

### 3.2. Further Clarifications of Our Study Terms

Simpson and Weiner (1989), defined Medicine as the art of healing which follows mainly scientific methods, rather than magic and occultism, or fetish means.

Bromiley (1985), traced the word "Theology" to the Greek "Theos", i.e. the study of God: Aland and Newman (1983), corroborate this.

Metzger (2001), defined the Greek "Ethos" as rules for human conduct. Detailed by Bromiley (1985), that Ethos or Ethics constitute one of the foundations of modern philosophy, since discipline was a virtue among ancient Greek philosophers.

By the 1950s, after the Second World War, morality in medicine started becoming a serious issue, since the sacredness of human life could no longer tolerate medical carelessness and inefficiencies which wasted human lives. Gorovitz Samuel. (1976), writing on morality in medicine, highlighted the following broad areas in medical malpractices: i.e.

- a) Abortion
- b) Assisted suicide (Euthanasia)
- c) Unapproved human experimentations
- d) Consent, mainly on Persistent Vegetative states(PVS) and fatal cases
- e) Comatose issues and life support.
- f) Blood transfusion (especially the Jehovah's Witness rejection of blood transfusion.
- g) Depressive psychoses and outright suicide.
- h) However, spiritual or witchcraft issues in medicine are often muted rather than blown out, since medical training, in its scientific principles, does not recognize spiritual issues in illness.

Nabofa (1986), recognizes the relationship of magic and healing in African Traditional practices. That is, people can really be bewitched, while the native doctors are masters in magic healing and destructive portions.

# 4. Research Findings

This study's finding come from our "synthesis of medical theology and Biochemistry Religion, which explains that the Neurotransmitters of the human brain can produce and distort human religiosity; particularly, that as medical-theology investigates spiritual causes and healings of human illness, it no doubt compliments Biochemistry religion which identifies and explains how brainchemicals produce and distort human religious behavior. It is also important, to note that, with (data or no data) Africans largely believe that there are spiritual causes and spiritual healings of illness.

### 4.1. Study Suggestion

This study suggests that more research studies should be carried out on the relationship between medical theology, medical-ethics and Biochemistry Religion.

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