

Wonderfully Made Series
Study # 21: True Medical Missionary & Digestive System
 Bible Sermon Study Notes: Pastor Cary Rodgers, Jr.

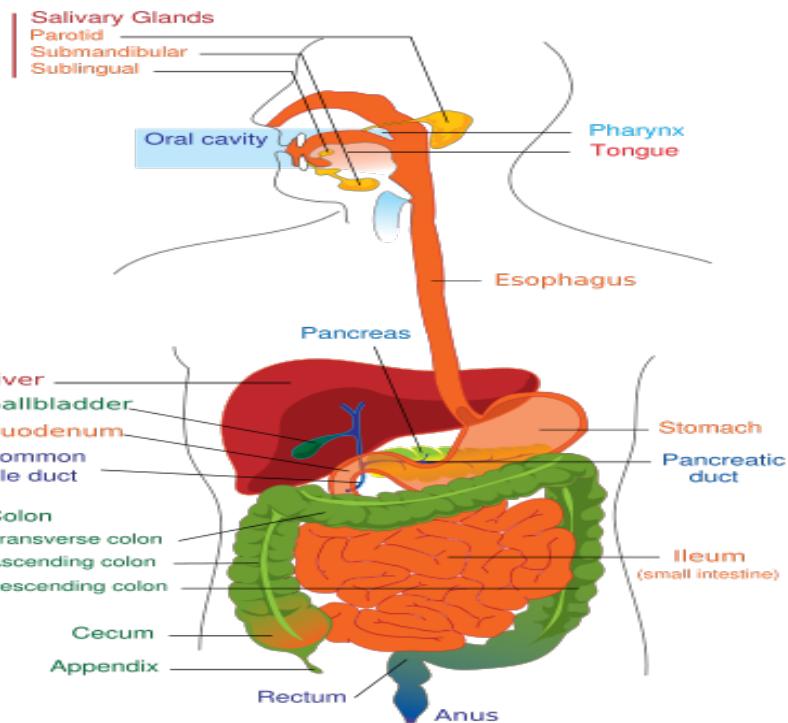
Gastrointestinal / Digestive System

The task of the digestive system is to decompose nutrients such as fats, carbohydrates, vitamins and proteins by biochemical means to such an extent that they can be absorbed by the intestinal capillaries.

Digestive Functions

A. Mouth

1. Oral Cavity
2. Teeth
3. Tongue
4. Salivary glands
5. Pharynx



B. Upper Gastrointestinal Tract

1. esophagus
2. stomach
3. duodenum

C. Lower Gastrointestinal Tract

1. Small Intestine
2. Large Intestine
3. Anus

Small Intestine: Has three parts:

1- Duodenum: Here the digestive juices from the pancreas (digestive enzymes) and the gallbladder (bile) mix. The digestive enzymes break down proteins and bile and emulsify fats into micelles. **The duodenum contains Brunner's glands which produce bicarbonate.** In combination with bicarbonate from pancreatic juice, this neutralizes HCl of the stomach.

2 - Jejunum: This is the midsection of the intestine, connecting the duodenum to the ileum. It contains the plicae circulares, and villi to increase the surface area of that part of the GI Tract. Products of digestion (sugars, amino acids, fatty acids) are absorbed into the bloodstream.

3 - Ileum: Has villi and absorbs mainly Vitamin B12 and bile acids, as well as any other remaining nutrients.

Large Intestine: Has three parts:

1. Cecum: Appendix is attached to the Cecum.
2. Colon: Includes the Ascending Colon, Transverse Colon, Descending Colon Rectum

3. Flexure: two main bends of the colon

Large Intestine: Has three parts:

1. Cecum: Appendix is attached to the Cecum.

2. Colon: Includes the Ascending Colon, Transverse Colon, Descending Colon Rectum

3. Flexure: two main bends of the colon

The main function of the Colon is to absorb water, but it also contains bacteria that produce beneficial vitamins like Vitamin K.[

The accessory digestive organs include:

1. Salivary glands

Parotid gland, submandibular gland, sublingual gland

Exocrine gland that produces saliva which begins the process of digestion with amylase

2. Tongue

Manipulates food for chewing/swallowing

Main taste organ, covered in taste buds

3. Teeth

For chewing food up

4. Stomach

The stomach is located between the esophagus and the small intestine. It secretes protein-digesting enzymes and strong acids to aid in food digestion, (sent to it via oesophageal peristalsis) through smooth muscular contortions (called segmentation) before sending partially digested food (chyme) to the small intestines.

5. Liver

Produces and excretes bile required for emulsifying fats. Some of the bile drains directly into the duodenum and some is stored in the gall bladder.

Helps metabolize proteins, lipids, and carbohydrates.

Breaks down insulin and other hormones.

6. Gallbladder

Bile storage

7. Pancreas

Exocrine functions: Digestive enzyme secretion.

Insulin: Insulin is a hormone that regulates blood glucose.

- Produces the following enzymes for digestion:
- Protease to break down protein
- Amylase to break down starches (carbohydrate)
- Lipase to break down fat

8. Appendix

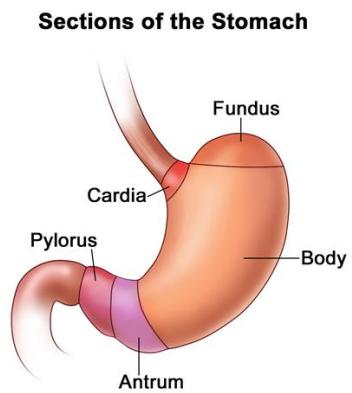
Immune function

Helps maintain gut flora

Stomach's Role in digestion

Bolus (masticated food) enters the stomach through the esophagus via the esophageal sphincter. The stomach releases proteases (protein-digesting enzymes such as pepsin) and hydrochloric acid, which kills or inhibits bacteria and provides the acidic pH of two for the proteases to work. Food is churned by the stomach through muscular contractions of the wall called peristalsis – reducing the volume of the fundus, before looping around the fundus and the body of stomach as the boluses are

converted into chyme (partially digested food). Chyme slowly passes through the pyloric sphincter and into the duodenum, where the extraction of nutrients begins. Depending on the quantity and contents of the meal, the stomach will digest the food into chyme anywhere between forty minutes and a few hours.



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The Gospel begins with the word GO.

Matthew 28:18-20

- 19 Go ye therefore, and teach all nations, baptizing them in the name of the Father, and of the Son, and of the Holy Ghost:
- 20 Teaching them to observe all things whatsoever I have commanded you: and, lo, I am with you alway, even unto the end of the world. Amen.

Go ye... is personal. Go YOU into all the world is a personal command to ALL His people. This is not just for preacher or teachers, but to ALL people. We all have a role to play in giving the world hope in the midst of chaos.

What are the three main areas of evangelism that Jesus demonstrated in His earthly ministry?

Matthew 9: 35, 36

- 35 And Jesus went about all the cities and villages, teaching in their synagogues, and preaching the gospel of the kingdom, and healing every sickness and every disease among the people.
- 36 But when he saw the multitudes, he was moved with compassion on them, because they fainted, and were scattered abroad, as sheep having no shepherd.

Jesus' Blueprint of Evangelism:

- 1)Teaching: Give instructions and explanation for things being taught
- 2)Preaching: Proclaim, publish the truth openly! - True Preacher
- 3)Healing: To serve; to heal, cure, restore to health

What are we to do?

1 Peter 2:21

21 or even hereunto were ye called: because Christ also suffered for us, leaving us an example, that ye should **follow his steps:**

We MUST follow the Evangelism Blueprint that Jesus followed teaching, preaching, and healing. There were no entertainment methods to attract people to the gospel; No clowns, No puppets, No Hollywood, No hip hop, No parties, No dance groups. These methods attract those who are still living in the sinful flesh. The worldly methods of evangelism please the flesh and attract others to the pursuits of the world instead of Jesus Christ.

What “draws” the people to the truth as we teach, preach, and heal?

John 12:32

32 And I, if I be lifted up from the earth, will draw all men unto me.

Jesus is the main attraction. Lift Him up and Him only. Entertainment lifts up self and pleases the flesh. We should never try to compete with Hollywood. God's truth and His Word are the God ordained methods of teaching, preaching, and healing!

Teaching, Preaching, and Healing – NEVER to be separated!

"It is the divine plan that we shall work as the disciples worked. Physical healing is bound up with the gospel commission. In the work of the gospel, teaching and healing are never to be separated."

Ministry of Healing p. 140

"Medical missionary work and the gospel ministry are to be bound together as the message is given to the world.." Evangelism p. 516

Medical (Whole Treatment) Missionary work:

Medical missionary work is following the healing methods of Christ both physically and spiritually without the use of drugs or psychotics. The physical healing methods of Christ are inline with the laws of the body. Remember ALL true followers of Christ will take care of the body that Jesus died for; We are bought with a price, the death of Jesus. The medical missionary work is the title given for those who go about teaching, preaching, and healing - all combined.

A false medical missionary is one who treats with poisonous drugs and vaccinations. A true medical missionary knows how to minister to both the spiritual and health needs of others.

"In every place the sick may be found, and those who go forth as workers for Christ should be true health reformers, prepared to give those who are sick the simple treatments that will relieve them, and then pray with them. Thus they will open the door for the entrance of the truth. The doing of this work will be followed by good results." - Ellen G. White, Evangelism p. 516

This is the work of Jesus Christ. **Jesus was a true medical missionary with out the approval of the worldly schools and institutions.** Jesus work was practical and it was able to address all the social and health issues that the people where dealing with. **Entertainment does not cure. It only causes more problem.**

PEOPLE NEED TO BE TAUGHT THAT TRUE HEALING IS BASED ON OBEDIENCE TO GOD'S

TRUTH PHYSICALLY, SPIRITUALITY, AND MENTALLY. THIS IS WHAT THE WORLD NEEDS!

What will be the ONLY missionary work in the last days and the most effective?

"I wish to tell you that soon there will be no work do in ministerial lines but medical missionary work." - Counsels on Health p. 533

For those who do want to follow Jesus' model of evangelism of teaching, preaching, and healing, should we organize, plan, and execute?

"Continue to work with tact and ability. Arouse your associates to work under some name whereby they may be organized to cooperate in harmonious action. Get the young men and women in the churches to work. Combine medical missionary work with the proclamation of the third angel's message." Ellen G. White 6 Testimonies pp. 266-268

"Thus saith the Lord: Buildings will give character to My work only when those who erect them follow My instruction in regard to the establishment of institutions. Had those who have managed and sustained the work in the past always been controlled by pure, unselfish principles, there never would have been the selfish gathering of a large share of My means into one or two places. Institutions would have been established in many localities. The seeds of truth, sown in many more fields, would have sprung up and borne fruit to My glory. Places that have been neglected are now to receive attention. My people are to do a sharp, quick work. Those who with purity of purpose fully consecrate themselves to Me, body, soul, and spirit, shall work in My way and in My name. Everyone shall stand in his lot, looking to Me, his Guide and Counselor. I will instruct the ignorant and anoint with heavenly eyesalve the eyes of many who are now in spiritual darkness. I will raise up agents who will carry out My will to prepare a people to stand before Me in the time of the end. In many places that before this ought to have been provided with sanitariums and schools, I will establish My institutions, and these institutions will become educational centers for the training of workers." E. G. White, Counsels on Health, pp. 226-227

The work that God called us to do is not based on our abilities, it is all based on Him.

Is a pastor or church official exempt from the medical missionary work?

"You will never be ministers after the gospel order till you show a decided interest in medical missionary work, the gospel of healing and blessing and strengthening...I wish to say that the medical missionary work is God's work. The Lord wants every one of His ministers to come into line. Take hold of the medical missionary work, and it will give you access to the people. Their hearts will be touched as you minister to their necessities. As you relieve their sufferings, you will find opportunity to speak to them of the love of Jesus. . . . {CH 533.3}

The medical missionary work is practical...it meets the needs of ALL people and races.

"The gospel of health has able advocates, but their work has been made very hard because so many ministers, presidents of conferences, and others in positions of influence have failed to give the question of health reform its proper attention. They have not recognized it in its relation to the work of the message as the right arm of the body. While very little respect has been shown to this department by many of the people, and by some of the ministers, the Lord has shown His regard for it by giving it abundant prosperity. When properly conducted, the health work is an entering wedge, making a way for other truths to reach the heart. When the third angel's message is received in its fullness, health reform will be given its place in the councils of the conference, in the work of the church, in the home,

at the table, and in all the household arrangements. Then the right arm will serve and protect the body. - Testimonies for the Church Volume 6 p. 327

What are your qualifications? Do you need a degree from the seminary?

John 15:16

16 **Ye have not chosen me, but I have chosen you, and ordained [appointed] you, that ye should go and bring forth fruit, and that your fruit should remain: that whatsoever ye shall ask of the Father in my name, he may give it you.**

We all are appointed by Jesus himself to DO – bring forth “fruit” and share with others.

“God will use men who are willing to be used. It is not the most brilliant or the most talented persons whose work produces the greatest and most lasting results.” Ministry of Healing p. 150

“As the time comes for it to be given with greatest power, the Lord will work through humble instruments, leading the minds of those who consecrate themselves to His service. The laborers will be qualified rather by the unction of His Spirit than by the training of literary institutions. Men of faith and prayer will be constrained to go forth with holy zeal, declaring the words which God gives them. The sins of Babylon will be laid open. The fearful results of enforcing the observances of the church by civil authority, the inroads of spiritualism, the stealthy but rapid progress of the papal power--all will be unmasked. By these solemn warnings the people will be stirred. Thousands upon thousands will listen who have never heard words like these.” - Great Controversy 606 and 607

What can you do NOW?

Do the basics and God will expand your work and reach. You don't have to consider yourself a preacher or teacher to do this work! Be humble and allow God to lead. ALL need to be involved.

Seven Basics to teaching, preaching, and healing (Medical Missionary work) – NO MD required!

- 1) Pray & Study (not just read) Bible every day
- 2) Study and implement God Law's of Health... ANEW STARTT
- 3) Learn the basics of how the body works
- 4) Verbally share with others (casual or conversational)
- 5) Find a mentor of truth or learn from someone with more experience
- 6) Fellowship and go to church with like minded believers in the medical missionary evangelism of Jesus
- 7) Share truth filled publications and books in community (Health, Bible Studies, Great Controversy, etc)

“The message will be carried not so much by argument as by the deep conviction of the Spirit of God. The arguments have been presented. The seed has been sown, and now it will spring up and bear fruit. The publications distributed by missionary workers have exerted their influence, yet many whose minds were impressed have been prevented from fully comprehending the truth or from yielding obedience. Now the rays of light penetrate everywhere, the truth is seen in its clearness, and the honest children of God sever the bands which have held them. Family connections, church relations, are powerless to stay them now. Truth is more precious than all besides. Notwithstanding the agencies combined against the truth, a large number take their stand upon the Lord's side.” {GC 612.2}

These are the basics that we can ALL do. As you do the basics, God will open doors.

IS THIS YOU? ARMY OF THE LORD!

"God will move upon men in humble positions to declare the message of present truth. Many such will be seen hastening hither and thither, constrained by the Spirit of God to give light to those in darkness. The truth is a fire in their bones, filling them with a burning desire to enlighten those who sit in darkness. Many even among the uneducated, will proclaim the word of the Lord. Children will be impelled by the Holy Spirit to go forth to declare the message from heaven. The Spirit will be poured out upon those who yield to His promptings. Casting off man's binding rules and cautious movements, they will join the army of the Lord." (7T p.26, 27)

Will you join the army of the Lord in doing the works of Jesus Christ through teaching, preaching, and healing? Remember they ALL go together.

The Army of the Lord are not entertainers or sports fans; they are not concerned with Hollywood gossip; they are not buried in the sand of doubt, ignorance, or despair. They are soldiers of truth. They are focused in these last days to give hope to a chaotic world.

Join an ARMY that will literally change lives forever! - Eternal life through Jesus Christ. Do you want to make a difference in our chaotic world today? Do the true medical missionary work of Jesus Christ which will change the lives of the people as they are conformed into His image reflecting His light to the world. This is the true solution with everlasting results!

Appeal...