



“The Chemistry of the Blood”

WEDNESDAY, OCTOBER 10TH, 2017 | TWCC TEACHING HANDOUT

THE CHEMISTRY OF THE BLOOD

“And when I passed by thee, and saw thee polluted in thine own blood, I said unto thee when thou wast in thy blood, Live; yea, I said unto thee when thou wast in thy blood, Live.”
- [Ezekiel 16:6 KJV](#)

**NOTHING
BUT THE
BLOOD
OF JESUS**

“And when I passed by you and saw you struggling in your own blood, I said to you in your blood, ‘Live!’ Yes, I said to you in your blood, ‘Live!’” - [Ezekiel 16:6 NKJV](#)



- The Bible is a Book of blood and a bloody Book. When we are accused of preaching a Gospel of blood we gladly plead guilty to the charge, for the only thing that gives life to our teaching and power to the Word of God is the fact that it is the blood which is the very life and power of the Gospel. The Bible declares itself to be a "living" Book, the only living Book in the world; and it is able to impart life to those who will believe with their hearts what it teaches. In Hebrews 4 we read these words: ***The word of God is quick, and powerful, and sharper than any two-edged sword (Hebrews 4:12).***
- The word translated "quick" in this verse is "LIVING" or "ALIVE." The Word of God is a living Word, wholly distinct from all other books for just one reason, namely, that it contains blood circulating through every page and in every verse. From Genesis to Revelation we see the stream of blood which imparts to this Book the very life of God. Without the blood the Bible would be like any other book and of no more value, for the Bible plainly teaches that the life is in the blood. As we begin this message on the blood, therefore, we must begin with one fundamental principle found in the Bible. This fundamental principle is given in Leviticus 17 and reads as follows: ***For the life of the flesh is in the blood: and I have given it to you upon the altar to make an atonement for your souls: For it is the blood that maketh an atonement for the soul (Leviticus 17:11).***
- This same inspired principle is repeated in the fourteenth verse where we read again: ***For it [the blood] is the life of all flesh; the blood of it is for the life thereof... (Leviticus 17:14).***
- Life, that mysterious something which scientists have never yet been able to define or fathom, is said by God to be in the blood of the flesh, so that there can be no life without the blood. Although this is true of all flesh, we are mainly interested in the human blood and particularly in the blood of the Man Christ Jesus because in His blood was not only life as we think of it physically, but eternal life as well.

Christ

REDEEMED
WITH THE PRECIOUS BLOOD OF CHRIST

THE BLOOD OF CHRIST

For if the blood of bulls and of goats, and the ashes of an heifer sprinkling the unclean, sanctifieth to the purifying of the flesh: How much more shall the blood of Christ, who through the eternal Spirit offered Himself without spot to God, purge your conscience from dead works to serve the living God? (Hebrews 9:13-14).

- The whole plan of redemption rests upon the power of the blood of the Lord Jesus Christ!
- It is important to point out medically speaking that the blood is the only tissue which is unlimited in its movement within the body. Almost all other body tissues are fixed, such as muscle, bone, nerve, fat and skin. They remain where they are. The blood is the only tissue which is not fixed but circulates throughout the body to every living cell. There are other fluid products of the body, such as saliva and gastric juices, tears and bile, but these are not tissues, but secretions, and are not parts of the body but products of that body. The blood alone is the liquid tissue that can reach every single cell in the body and, therefore, unites all the members with the head and the individual members as well.

MYSTERIOUS STRUCTURE:

- Man has learned a great deal about this blood since the discovery of the microscope and the development of blood chemistry, and although much is still a mystery, we have a reasonably thorough understanding of its physical structure. The normal human body with its five quarts of blood is wholly dependent upon the circulation of this fluid for its life, for *"...the life of the flesh is in the blood."*
- Simply stated, the blood consists of a liquid vehicle called the plasma, a colorless liquid in which are suspended the various cellular elements and in which are found in solution a great many chemical compounds. The solid part of the blood consists mainly of three kinds of cells. These are called **platelets**, thin transparent cells whose function is still quite obscure. Then there are the red cells or **erythrocytes**, in the concentration of about 5,000,000 per cubic millimeter. *These are the cells which carry the fuel to the tissues in the form of combined oxygen and which give the blood its red color.* There are also the white cells or **leukocytes**, of which there are several kinds, *which have to do particularly with the defense of the body in combating infection.* Other elements in solution provide for the clotting of the blood when an artery or vein is severed, and the antibodies prevent disease.

CHRIST OUR SUPPLY:

- As essential then as the blood is to our bodies, so essential is the blood of the Lord Jesus Christ to the body of Christ. It, too, is fluid, so that it can reach every single member of that body no matter how far those members may be removed the one from the other. Just as the blood supplies the food elements for nourishment and life, and then carries off the waste products and poisons due to cell metabolism, so, too, the Lord Jesus Christ is to every believer the only Source of life, the only support and sustenance of life, but also the One who keeps cleansing us day by day, so that our eternal life is really Eternal, for the blood of Jesus Christ His Son cleanseth us from all sin. **Song:** *Have you been to Jesus for the cleansing pow'r? Are You washed in the blood of the Lamb? Are your garments spotless? Are they white as snow? Are you washed in the blood of the Lamb? Here indeed is a marvel of divine chemistry! In Revelation we read that the saints of God had washed their robes white in the blood of the Lamb.*
- *"And I said to him, "Sir, you know." So he said to me, "These are the ones who come out of the great tribulation, and washed their robes and made them white in the blood of the Lamb." - **Revelation 7:14 NKJV***
- Think of it — washing in blood and becoming white! Wash your robes in the blood of a man and see what color they are. It is impossible to wash clothes white in human blood, but God's chemical laboratory of redemption has provided a way to wash away all filth and stain, and wonder of wonders, it is by washing in the blood of the Lamb. His sinless, supernatural blood alone can do that.

OVERCOMING BY THE BLOOD:

- What the blood in our bodies does for us in times of danger and attack the PRECIOUS BLOOD of the Lord Jesus Christ does for each and every believer. In this connection I must quote a passage from Revelation 12:
- *"And I heard a loud voice saying in heaven, Now is come salvation, and strength, and the kingdom of our God, and the power of His Christ: for the accuser of our brethren is cast down, WHICH ACCUSED THEM BEFORE OUR GOD DAY AND NIGHT. AND THEY OVERCAME HIM BY THE BLOOD OF THE LAMB and by the word of their testimony." - **Revelation 12:10-11***
- They overcame Him (Satan) BY THE BLOOD OF THE LAMB. Now this refers to the nation of Israel in the Tribulation, but it applies just as well to us today.