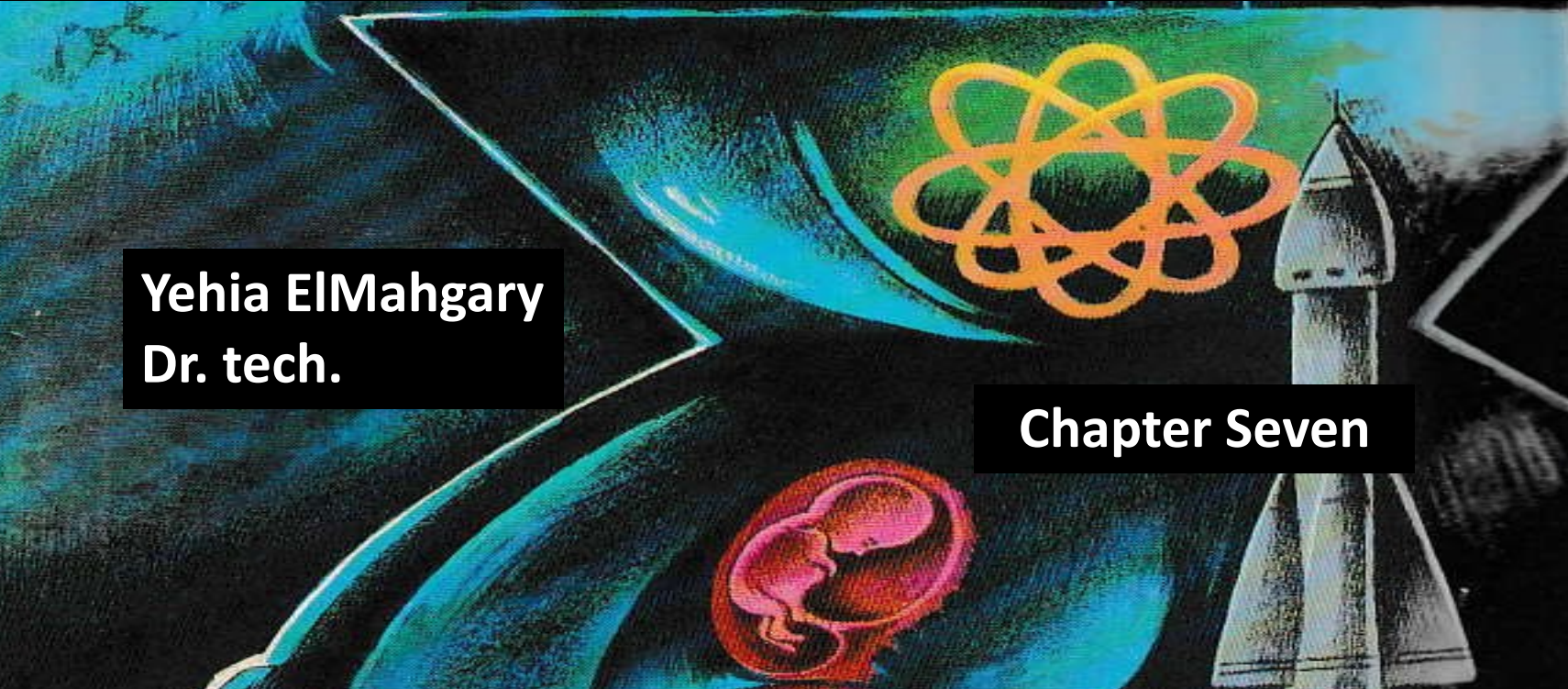


Verses of Qur'an in the niche of Science

Yehia ElMahgary
Dr. tech.

Chapter Seven

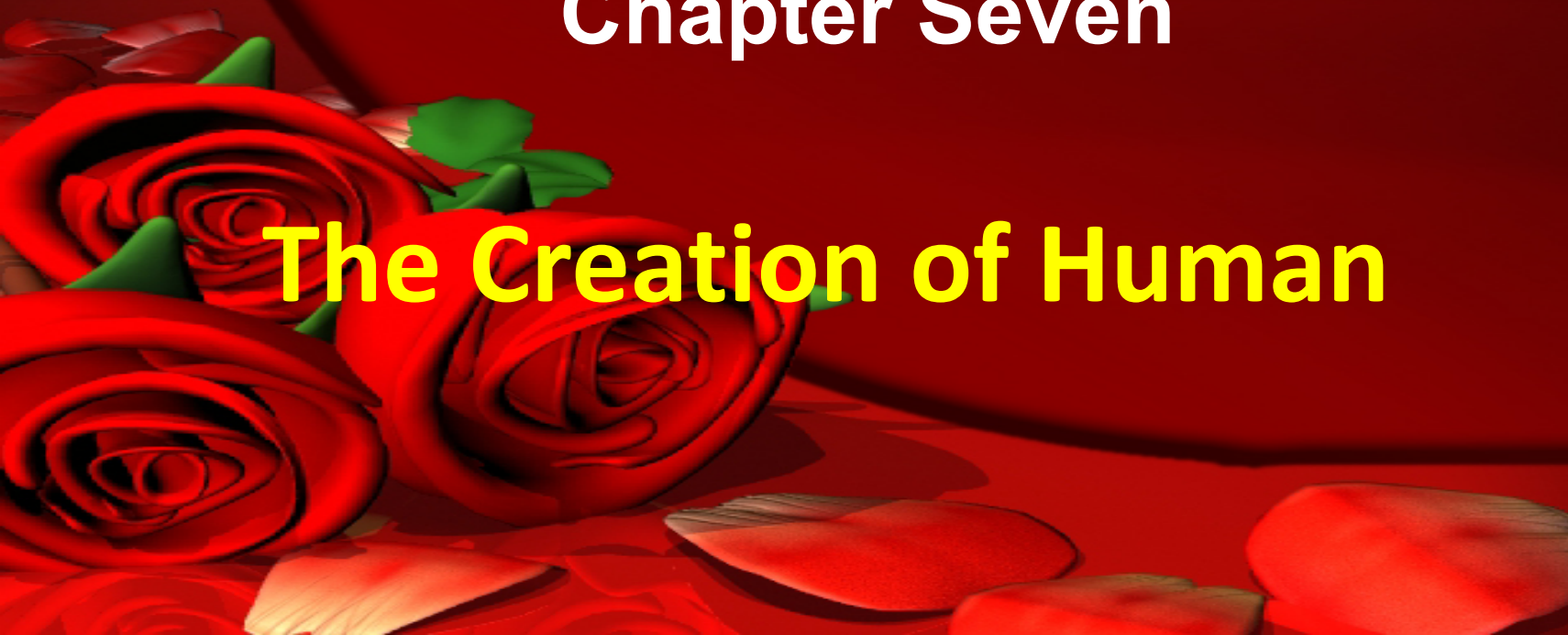


بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

In the Name of Allah the Most Gracious the Most Merciful

Chapter Seven

The Creation of Human



The Verses of Qur'an

❖ وَإِذْ قَالَ رَبُّكَ لِلْمَلَائِكَةِ إِنِّي جَاعِلٌ فِي الْأَرْضِ خَلِيفَةً ۗ قَالُوا أَتَجْعَلُ فِيهَا مَن يُفْسِدُ فِيهَا وَيَسْفِكُ الدِّمَاءَ وَنَحْنُ نُسَبِّحُ بِحَمْدِكَ وَنُقَدِّسُ لَكَ ۗ قَالَ إِنِّي أَعْلَمُ مَا لَا تَعْلَمُونَ وَعَلَّمَ آدَمَ الْأَسْمَاءَ كُلَّهَا ثُمَّ عَرَضَهُمْ عَلَى الْمَلَائِكَةِ فَقَالَ أَنْبِئُونِي بِأَسْمَاءِ هَؤُلَاءِ إِنْ كُنْتُمْ صَادِقِينَ قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا ۗ إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ قَالَ يَا آدَمُ أَنْبِئْهُمْ بِأَسْمَائِهِمْ ۗ فَلَمَّا أَنْبَأَهُمْ بِأَسْمَائِهِمْ قَالَ أَلَمْ أَقُلْ لَكُمْ إِنِّي أَعْلَمُ الْغَيْبَ السَّمَاوَاتِ وَالْأَرْضِ وَأَعْلَمُ مَا تُبْدُونَ وَمَا كُنْتُمْ تَكْتُمُونَ (البقرة 30-33)

❖ When your Lord said to the angels, “I am placing a successor on earth.” They said, “Will You place in it someone who will make mischief therein and shed blood, while we declare Your praises and sanctify You?” He said, “I know what you do not know.” And He taught Adam the names, all of them. Then He presented them to the angels, and said, “Tell Me the names of these, if you are truthful.” They said, “Glory be to You! We have no knowledge except what You have taught us. It is you who are the All-Knowing, the All-Wise.” He said, “O Adam, inform them of their names.” And when he informed them of their names, He said, “Did I not tell you that I know the secrets of the heavens and the earth, and that I know what you disclose and what you conceal?” (2/30 – 33)

The Verses of Qur'an (cont.)

❖ وَإِذْ قَالَ رَبُّكَ لِلْمَلَائِكَةِ إِنِّي خَالِقٌ بَشَرًا مِّنْ صَلْصَالٍ مِّنْ حَمَآءٍ مَّسْنُونٍ فَإِذَا سَوَّيْتُهُ وَنَفَخْتُ فِيهِ مِن رُّوحِي فَقَعُوا لَهُ سَاجِدِينَ ، فَسَجَدَ الْمَلَائِكَةُ كُلُّهُمْ أَجْمَعُونَ إِلَّا إِبْلِيسَ أَبَى أَنْ يَكُونَ مَعَ السَّاجِدِينَ (الحجر 28 - 31)

❖ Your Lord said to the angels, “I am creating a human being from clay, from molded mud.” “When I have proportioned him, and breathed into him of My spirit, fall down in prostration to him.” So the angels prostrated themselves, all of them together. Except for Iblis (Satan). He refused to be with those who prostrated themselves. (15/28 -31)

❖ يَخْلُقُكُمْ فِي بُطُونِ أُمَّهَاتِكُمْ خَلْقًا مِّن بَعْدِ خَلْقٍ فِي ظُلُمَاتٍ ثَلَاثٍ ذَلِكُمُ اللَّهُ رَبُّكُمْ لَهُ الْمُلْكُ لَا إِلَهَ إِلَّا هُوَ قَانِي تَصَرَّفُونَ (الزمر 6)

He creates you in wombs of your mothers, creation after creation in three veils of darkness. That is Allah, your Lord. Sovereignty belongs to Him.

There is no god but He. So what made you deviate/turn away? (39/6)

❖ إِنَّا عَرَضْنَا الْأَمَانَةَ عَلَى السَّمَاوَاتِ وَالْأَرْضِ وَالْجِبَالِ فَأَبَيْنَ أَنْ يَحْمِلْنَهَا وَأَشْفَقْنَ مِنْهَا وَحَمَلَهَا الْإِنْسَانُ إِنَّهُ

كَانَ ظَلُومًا جَهُولًا (الأحزاب 72)

We offered the Trust/moral responsibility to the heavens and the earth and the mountains. But they declined to bear it, and were apprehensive of it. Yet the human being undertook it. He was unfair (to himself) and ignorant (of the consequences). (33/72)

The Verses of Qur'an (cont.)

❖ يَا أَيُّهَا النَّاسُ إِن كُنْتُمْ فِي رَيْبٍ مِّنَ الْبَعْثِ فَإِنَّا خَلَقْنَاكُم مِّن تُّرَابٍ ثُمَّ مِّن نُّطْفَةٍ ثُمَّ مِّن عَلَقَةٍ ثُمَّ مِّن مُّضْغَةٍ
مُّخَلَّقَةٍ وَغَيْرِ مَخْلُقَةٍ لِّنُبَيِّنَ لَكُمْ وَنُقِرُّ فِي الْأَرْحَامِ مَا نَشَاءُ إِلَىٰ أَجَلٍ مُّسَمًّى ثُمَّ نَخْرِجُكُمْ طِفْلًا ثُمَّ لَتَبَلِّغُوا أَشَدَّكُمْ
وَمِنْكُمْ مَّن يَتُوفَىٰ وَمِنْكُمْ مَّن يُرَدُّ إِلَىٰ أَرْدَلِ الْعُمْرِ لِكَيْلَا يَعْلَمَ مِن بَعْدِ عِلْمٍ شَيْئًا وَتَرَى الْأَرْضَ هَامِدَةً فَإِذَا أَنزَلْنَا
عَلَيْهَا الْمَاءَ اهْتَرَّتْ وَرَبَّتْ وَأَنْبَتَتْ مِن كُلِّ زَوْجٍ بَهِيجٍ (الحج 5) لَقَدْ خَلَقْنَا الْإِنْسَانَ فِي أَحْسَنِ تَقْوِيمٍ ، ثُمَّ رَدَدْنَاهُ
أَسْفَلَ سَافِلِينَ ، إِلَّا الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ فَلَهُمْ أَجْرٌ غَيْرُ مَمْنُونٍ (التين 4 - 6)

❖ O, people! If you are in doubt about the Resurrection: We created you from dust, then from a drop (of sperm), then from a clinging flesh (like a leech), then from a lump of flesh—formed and unformed. To clarify things for you. And We settle in the wombs what We will, for a designated term, and then We bring you out as infants. Then you may reach your maturity/full strength. Some of you will pass away, and some of you will reach the old miserable age, so that he knows nothing after what he has known. And you see the earth barren, but when We send down water on it, it is stirred (to life) and it swells and puts forth every delightful pair. (22/5)

❖ Verily we created man in the best stature (mould). Then we reduced him to the lowest of the low. Save those who believe and do righteous deeds, then they will have reward without end (95/4 - 6)

The Piltdown Man

The Piltdown Man was a paleoanthropological fraud in which bone fragments were presented as the fossilized remains of a previously unknown early human. Although there were doubts about its authenticity virtually from the beginning, the remains were still broadly accepted for many years, and the falsity of the hoax was only definitively demonstrated in 1953. An extensive scientific review in 2016 established that amateur archaeologist Charles Dawson was responsible for the fraudulent evidence (standing third from left)

❖ The Piltdown Man fraud significantly affected early research on human evolution. Notably, it led scientists down a blind alley, and shacked the concept of evolution of human from ape.



(1)

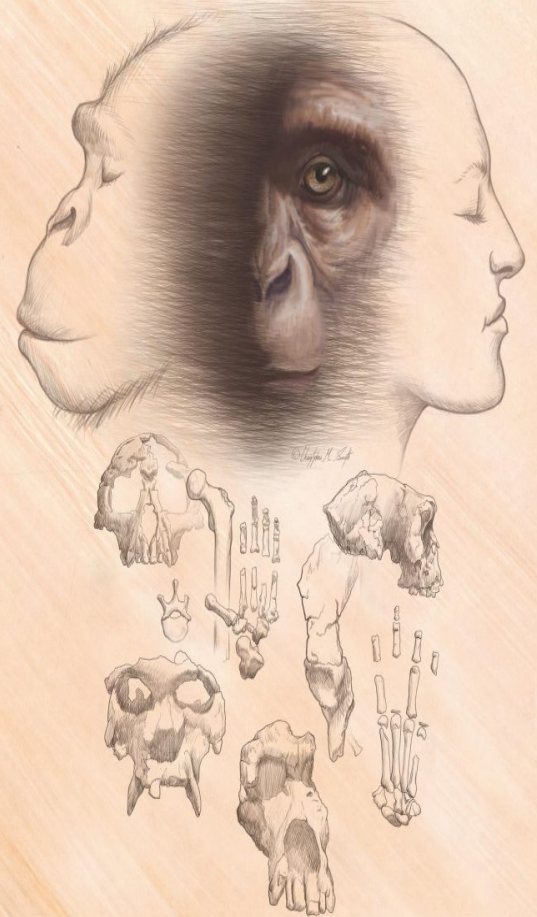


(1)

Human origins stories not compatible with known fossils

❖ Darwin speculated that humans originated in Africa, Almécija²⁾ said. “One hundred fifty years later, possible hominins (human lineage)—approaching the time of the assumed human-chimpanzee divergence — have been found in Africa, and some claim even in Europe. In addition, more than 50 fossil ape genera are now documented across Africa and Eurasia. However, many of these fossils show mosaic combinations of features that do not match expectations for ancient representatives of the modern ape and human

❖ Overall, the researchers found that most stories of human origins are not compatible with the fossils that we have today.



The Fancy of the Human Evolution

Humans Didn't Evolve From the Ancestors of Living Apes³⁾

Homo sapiens



Dated to 30,000-10,000
years ago

Homo neanderthalensis



Dated to 50,000
years ago

Homo erectus



Dated to 1,000,000
years ago

Australopithecus africanus *Sahelanthropus tchadensis*



Dated to 2,500,000
years ago



Dated to 7-6 million
years ago

(4)

In reviewing the studies of the top-down and bottom-up approaches, it was argued that there are limitations to relying on just one or the other of these opposing approaches, as the top-down studies often assume that modern ape species share habitat and features of earlier groups, while bottom-up studies tend to give individual fossil apes a more important evolutionary role than may be warranted. On the other hand, there is no scientific consensus on the evolutionary role played by these fossil apes³⁾.

The Decision of placing a Successor on Earth

❖ وَإِذْ قَالَ رَبُّكَ لِلْمَلَائِكَةِ إِنِّي جَاعِلٌ فِي الْأَرْضِ خَلِيفَةً قَالُوا أَتَجْعَلُ فِيهَا مَن يُفْسِدُ فِيهَا وَيَسْفِكُ الدِّمَاءَ وَنَحْنُ نُسَبِّحُ بِحَمْدِكَ وَنُقَدِّسُ لَكَ قَالَ إِنِّي أَعْلَمُ مَا لَا تَعْلَمُونَ وَعَلَّمَ آدَمَ الْأَسْمَاءَ كُلَّهَا ثُمَّ عَرَضَهُمْ عَلَى الْمَلَائِكَةِ فَقَالَ أَنْبِئُونِي بِأَسْمَاءِ هَؤُلَاءِ إِنْ كُنْتُمْ صَادِقِينَ قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ قَالَ يَا آدَمُ أَنْبِئْهُمْ بِأَسْمَائِهِمْ فَلَمَّا أَنْبَأَهُمْ بِأَسْمَائِهِمْ قَالَ أَلَمْ أَقُلْ لَكُمْ إِنِّي أَعْلَمُ غَيْبَ السَّمَاوَاتِ وَالْأَرْضِ وَأَعْلَمُ مَا

تُبْدُونَ وَمَا كُنْتُمْ تَكْتُمُونَ (البقرة 30-33) When your Lord said to the angels, “I am placing a successor on earth.” They said, “Will You place in it someone who will make mischief therein and shed blood, while we declare Your praises and sanctify You?” He said, “I know what you do not know.” And He taught Adam the names, all of them. Then He presented them to the angels, and said, “Tell Me the names of these, if you are truthful.” They said, “Glory be to You! We have no knowledge except what You have taught us. It is you who are the All-Knowing, the All-Wise.” He said, “O Adam, inform them of their names.” And when he informed them of their names, He said, “Did I not tell you that I know the secrets of the heavens and the earth, and that I know what you disclose and what you conceal?” (2/30 – 33)

❖ These verses inform us about the decision of our Lord to create Adam. He called him His “Successor on Earth”. The exclamation of the angels reflects what they had seen happening on earth possibly by the Apes and other creatures as blood shedding and mischief. The Creator knew Adams capabilities, which the angles didn’t know, e.g., ability to learn, to remember, to think, etc.. Hence, came the demonstration which showed the angels that Adam had capabilities they didn’t have. The Creator knew that Adam and his offspring will promote the earth, establish civilization, etc., in spite of the mischief and the blood shedding they will do.

Creation of Adam

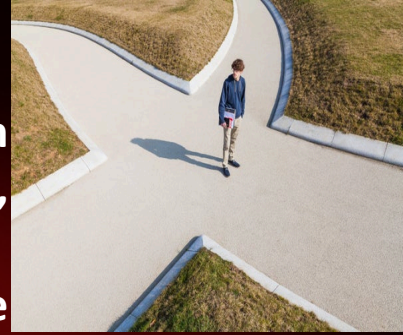
وَإِذْ قَالَ رَبُّكَ لِلْمَلَائِكَةِ إِنِّي خَالِقٌ بَشَرًا مِّنْ صَلْصَالٍ مِّنْ حَمَآءٍ مَّسْنُونٍ فَإِذَا سَوَّيْتُهُ وَنَفَخْتُ فِيهِ مِن رُّوحِي فَقَعُوا لَهُ سَاجِدِينَ ، فَسَجَدَ الْمَلَائِكَةُ كُلُّهُمْ أَجْمَعُونَ إِلَّا إِبْلِيسَ أَبَىٰ أَن يَكُونَ مَعَ السَّاجِدِينَ (الحجر 28 - 31)

Your Lord said to the angels, “I am creating a human being from clay, when I have proportioned him, and breathed into him of My soul (spirit), fall down in prostration to him.” So the angels prostrated themselves, all of them together. Except for Iblis (Satan). He refused to be with those who prostrated themselves. (15/28 -31)

❖ Our Lord had honored Adam twice; first, by breathing into him form His soul. This means that our souls are from our Lord, we live with it in this world and when we die it goes back to Him. Second, by asking the angels to prostrate to him.

❖ All the angels obeyed the order of their Creator except Iblis (Satan), “He said ‘Shall I prostrate myself to one whom You created from clay?’” (17/61). Iblis discovered certain weakness in human from where he can reach him and whisper to him without the human himself feeling that, “He (Iblis) said, ‘See this one whom you have honored above me, if you give me respite (keep me alive) to the day of Resurrection, I will surly seize and mislead his offspring all but a few” (17/62). The Creator answer was clear and firm, “He said; go and whosoever of them follows you, surely Hell will be the recompense of you all, an ample recompense (17/63)

The Responsibility of the Free Will



God Almighty provided the gift of the free will to both human and jinn, and He informed us of the first tests of the free will, which results were unfortunately negative.

❖ Iblis/Satan lived in Paradise until he was ordered to prostrate to Adam, but he refused and was kicked out of Paradise, “God said; get out from this (Paradise), it is not for you to be arrogant here.” (7/13). Iblis then promised to misguide Adam’s offspring “He said, “Because you have lured me, I will ambush them on Your straight path.” (7/16).

❖ This was followed by an examination of Adam’s and Eve’s free will, “We said, “O Adam, dwell you and your wife in Paradise, and eat from it freely as you please, but do not approach this tree, otherwise you will become of the wrongdoers.” (2/35). As we know they disobeyed God’s order and Iblis tempted them to eat from the forbidden tree, but they immediately repented, “They said, “Our Lord, we wronged ourselves. Unless You forgive us and have mercy on us, we will be of the losers.” (7/23). God Almighty forgave them and said, “Get down, one of you is an enemy to the other, And on earth, you will have residence and enjoyment for a while.”(7/24)

The Quran has freed Eve from the guilt of temptation

❖ It has been known from the Genesis that Eve was the one who tempted Adam to eat from the forbidden tree “Eve succumbed to the serpent’s temptation. She ate from the tree, and made sure that Adam did as well”. “And then,” says Genesis, “the eyes of both of them were opened, and they knew that they were naked” (Genesis 3:7). For this transgression, they were evicted from Paradise.

❖ As we noticed the Quran has freed Eve from the guilt of tempting Adam, “Then Satan made them slip there from (Paradise) and got them out from that in which they were. We said: ‘Get you down, all, with enmity between yourselves. On earth will be a dwelling place for you and enjoyment for a time.’”(2/36). It was thus the temptation of the Satan to both of them. Eve shouldn’t thus carry the eternal guilt of evicting both of them (or all human being!) from Paradise. She should be freed from the guilt.

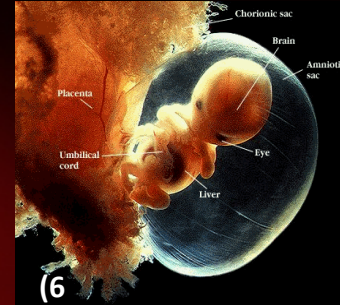


The Creation in Three Veils of Darkness

يَخْلُقُكُمْ فِي بُطُونِ أُمَّهَاتِكُمْ خَلْقًا مِّن بَعْدِ خَلْقٍ فِي ظُلُمَاتٍ ثَلَاثٍ ذَلِكُمُ اللَّهُ رَبُّكُمْ لَهُ الْمُلْكُ لَا إِلَهَ إِلَّا هُوَ فَانصُرُونِ (الزمر 6)

He creates you in wombs of your mothers, creation after creation in three veils of darkness .That is Allah, your Lord. Sovereignty belongs to Him. There is no god but He. So what made you deviate/turn away? (39/6)

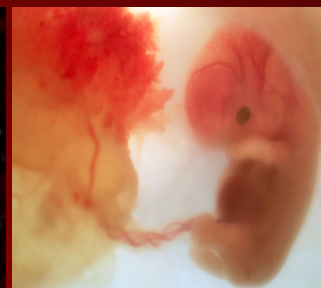
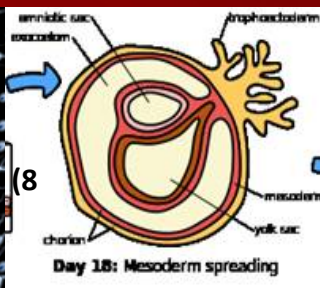
Following the process of gastrulation, the embryo goes through several processes as the development of the organs, the organ systems, physical systems, etc. All these take place inside a number of compartments, which the Creator called them “three veils of darkness”. The first one could be the cavity of the Amniotic sac, which in spite of being transparent, however, is dark inside the mother womb. The second could be the space inside the uterus or the womb itself, and the third the peritoneal cavity, a potential space defined by the diaphragm, walls of the abdominal and pelvic cavities, and abdominal organs.



The Creation of human on earth

يَا أَيُّهَا النَّاسُ إِن كُنْتُمْ فِي رَيْبٍ مِّنَ الْبَعْثِ فَإِنَّا خَلَقْنَاكُمْ مِّن تَرَابٍ ثُمَّ مِّن نُّطْفَةٍ ثُمَّ مِّن عَلَقَةٍ ثُمَّ مِّن مُّضْغَةٍ مُّخَلَّقَةٍ وَغَيْرِ مُخَلَّقَةٍ لِّنُبَيِّنَ لَكُمْ وَنُقِرُّ فِي الْأَرْحَامِ مَا نَشَاءُ إِلَىٰ آجَلٍ مُّسَمًّى ثُمَّ نُخْرِجُكُمْ طِفْلًا (الحج 5)

O, people! If you are in doubt about the Resurrection: We created you from dust, then from a drop (of sperm), then from a clinging flesh (like a leech), then from a lump of flesh—formed and unformed. To clarify things for you. And We settle in the wombs what We will, for a designated term, and then We bring you out as infants. (22/5)



We know now that Adam was created from dust/clay. The creation of human on earth is described above. Fertilization occurs when the sperm cell successfully enters and fuses with an egg cell. On day 12 the mesoderm is formed and starts to spread and grow the tropho-ectoderm to become attached to the uterus (clinging flesh). The embryo then goes through the gastrulating phase while attached to the placenta in the amniotic cavity. It looks then like an unformed lump of flesh, Then it starts to develop organs and organ systems to become a formed fetus. When all the embryo's systems are developed, it is ready to be born.

ثُمَّ لَتَبْلُغُوا أَشُدَّكُمْ وَمِنْكُمْ مَن يَتُوفَىٰ وَمِنْكُمْ مَن يَرُدُّ إِلَىٰ أَرْذَلِ الْعُمُرِ لِكَيْلَا يَعْلَمَ مِن بَعْدِ عِلْمٍ شَيْئًا وَتَرَى الْأَرْضَ هَامِدَةً فَإِذَا أَنزَلْنَا عَلَيْهَا الْمَاءَ اهْتَزَّتْ وَرَبَتْ وَأَنْبَتَتْ مِن كُلِّ زَوْجٍ بَهِيجٍ (الحج 5)

Then We bring you out (الحج 5) as infants. Then you may reach your maturity/full strength. Some of you will pass away, and some of you will reach the old miserable age, so that he knows nothing after what he has known. And you see the earth barren, but when We send down water on it, it is stirred (to life) and it swells and puts forth every delightful pair. (22/5)



❖ Following the birth, comes the childhood period after which comes the youth stage, with full strength and capacity. Some then die early and others reach the most despicable age with loss of bone mass and capabilities. The memory becomes full of life's events, it gets weaker, and one might end with dementia or Alzheimer.

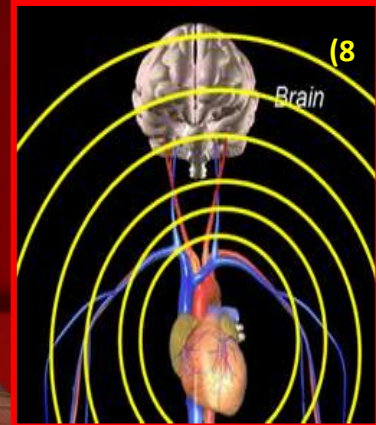
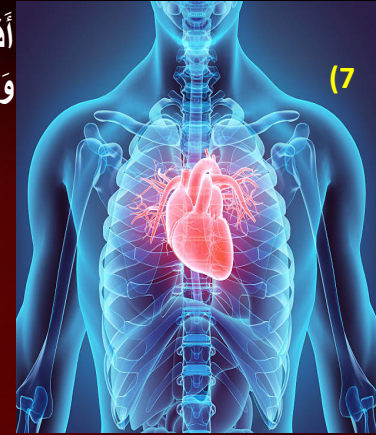
❖ Now to the miracle of the plants: the thin plates of dead earth, start to shake as water falls on it to allow it to enter the surface cracks to the soil granules which act as small water tanks to supply water to the plant roots when the rain stops. The plant grows to feed us.

The heart isn't just a blood pump

أَفَلَمْ يَسِيرُوا فِي الْأَرْضِ فَتَكُونَ لَهُمْ قُلُوبٌ يَعْقِلُونَ بِهَا أَوْ آذَانٌ يَسْمَعُونَ بِهَا فَإِنَّهَا لَا تَعْمَى الْأَبْصَارُ وَلَكِنْ تَعْمَى الْقُلُوبُ الَّتِي فِي الصُّدُورِ (الحج 46)

land, and have they hearts wherewith to understand and ears wherewith to hear? Verily it is not the eyes that grow blind, but it is the hearts that are in the breasts that grow blind. (22/46)

Until recently we believed that mind is the manifestations of thought, perception, emotion, determination, memory and imagination that takes place within the brain. New scientific research shows that the heart feels, remembers, sends messages to communicate with other hearts and helps to regulate the immunity of the whole body⁷⁾. Also the outcomes of the Institute of Heart Math. emphasize that when one approaches, touches or speaks with another person, the changes that take place in the heart beats are reflected on his brain activity, as the electric field of the heart is 50 – 100 times stronger than that of the brain.⁸⁾ M. Atkinson & R. McCraty found that the comprehension process depends on the performance of the heart⁸⁾, whereas Paul Pearsall⁹⁾ says that the heart feels, remembers, regulates the immunity and sends information to the body with each beat. This explains the Qur'anic verses sent more 1400 years ago.



The Miracle of Human Creation

لَقَدْ خَلَقْنَا الْإِنْسَانَ فِي أَحْسَنِ تَقْوِيمٍ ، ثُمَّ رَدَدْنَاهُ أَسْفَلَ سَافِلِينَ ، إِلَّا الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ فَلَهُمْ أَجْرٌ غَيْرُ مَمْنُونٍ

Verily we created the human in the best stature (mould). Then we reduced him to (التين 4 – 6) the lowest of the low. Save those who believe and do righteous deeds, then they will have reward without end (95/4 - 6)

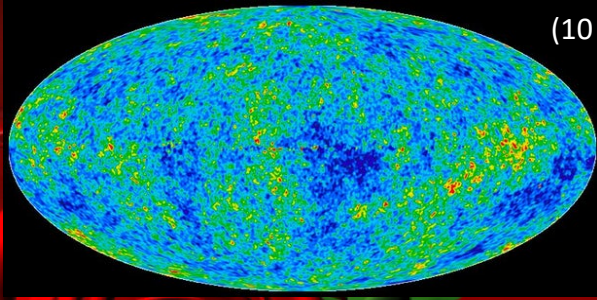
The Human himself is the most fantastic object in this Universe, consisting of body, mind and soul (we shall drop the psyche as its definition is rather controversy). The body with all its systems (skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and the reproductive system) is a constructional miracle. The human mind itself is the most complex machine on earth. It is often understood as a faculty that manifests itself in phenomena like sensation, perception, thinking, memory and motivation. It was also thought that mind is responsible of emotion, reasoning and believe until it was scientifically proven, as also mentioned in the Qur'an, that it is the heart and not the mind which is responsible of these phenomenon (pl sea last slide). Finally we are left with the soul: **“And they ask you about the soul (spirit), say that the soul is one of the things the knowledge of which is only with my Lord. And of knowledge you have been given only a little” (17/85)**. Since this Qura'nic verse came and until now, and in spite of remarkable scientific achievements, all we know is that the body gets the soul at certain stage while in the womb and it leaves the body when we die.

This is the Human whom our Lord has created in the best stature.

The trust, moral responsibility and honesty which man bore

إِنَّا عَرَضْنَا الْأَمَانَةَ عَلَى السَّمَاوَاتِ وَالْأَرْضِ وَالْجِبَالِ فَأَبَيْنَ أَنْ يَحْمِلْنَهَا وَأَشْفَقْنَ مِنْهَا وَحَمَلَهَا الْإِنْسَانُ إِنَّهُ كَانَ ظَلُومًا جَهُولًا

We offered the Trust, moral responsibility and honesty to the heavens, the earth (72 الأحراب) and the mountains. But they declined to bear it, and were apprehensive of it. Yet the human being undertook it. He was unfair (to himself) and ignorant (of the consequences). (33/72)



Human among all creatures has the knowledge connected to his Creator, provided through messengers and holy books, hence his responsibility of the invitation to God's path (Trust , Moral Responsibility and Honesty which he agreed to bear). The invitation should be to those who need it, with the free will to chose. Among all God's creatures only Human and the Jinn have the free will to believe or not to. We know how to invite humans "Invite to the way of your Lord with wisdom and fair preaching" (16/125). The Jinn could be invited just by reciting the Quran, "It was revealed to me that a group of Jinn listen (to the Quran) they said, verily we have heard wonderful recitation. It guides to the right path and we have believed therein and we shall never join (in worship) anything with our Lord" (72/1-2)

Summary of Chapter 7

- ❖ The Piltdown Man fraud significantly affected early research on human evolution and shackled the concept of evolution of human from ape. Lately, researchers found that most stories of human origins are not compatible with the fossils that we have today.
- ❖ The Qura'nic verses, tell us that God Almighty informed the Angels that He would create a human (Adam) from clay, and He ordered them to prostrate to him, thus putting Adam at higher level than the angles. All of them did except Iblis (Satan). He was the first to disobey his Creator claiming that he was better than Adam. Thus he was kicked out of Paradise.
- ❖ Adam and his wife also failed in the free will test and ate from the forbidden tree, thus they were also kicked out of Paradise and sent down to Earth. An important difference we noticed between Genesis and Qur'an. The first accused Eve of tempting Adam to eat from the tree, whereas the Qur'an says they disobeyed their Lord and ate from the tree.
- ❖ The Qur'anic verses about the creation of human on earth, both in the womb of his mother and after his birth until he becomes old and passes away, were explained and the correspondence with latest scientific facts were emphasized.
- ❖ We then explained how our Lord has created the human "in the best stature". Finally we explained the verse of Qur'an about the trust, moral responsibility and honesty, which the heavens, the earth and the mountains declined to bear and the human undertook it.

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