STRUCTURE OF HUMAN SKELETON EXHIBITS
THE MYSTERIOUS LOVE OF ALLAH (SWT) TO
PROPHET MUHAMMAD (SAW)

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Abstract

This study presents a scientific explanation of a very important verse (Ayat), 95:4 in the holy Qur’an. The verse is in sura At-Tin, states that: ﴿َﻘَدْ خَلَقْنَا الْإِنسَانَ ﻓِي أَحْسَنِ ﺗَﻘْوِيمٍ ﯽ ِ: “Verily, We created man in the best statue (mould)”.

In response to the “best statue”, a mysterious observation is proposed by correlating the four oaths of Allah (Sobhan wa tawla: SWT) which imposed before starting this verse, with the help of physical structure of oath materials, knowledge of medical science and other verses in the holy Qur’an. That is – the statue of human body (Adam) represents the combine structure of Arabic words ﴿Islamic complaint of Muhammad (Peace be upon him: PBUH) and ﴿Allah (SWT), which made his (Adam) superiority to all others. Thus human became the topmost creature in the whole universe, and his body structure is created in the best statue, mentioned in the verse of the holy Qur’an. Actually, the creation of such structure of human body is the outlooks of the infinite love of Allah (SWT) to His prophet Muhammad (SAW). Regarding this, supporting verses in the holy Qur’an are discussed.

Keywords: Human statue, Structure of Human skeleton, Structure of Arabic words Muhammad (PBUH) and Allah (SWT), Love of Allah to Muhammad (SAW).

1. Introduction

Naturally, human beings have always wanted to know, how and when the creation of human began and what is his purpose in this world? Now, most of these are clear, due to the development of knowledge and civilizations, and also with the help of all religious books. The holy Qur’an is the origin of all types of knowledge. There is an elegant description of
origin, development and step by step developmental stages of intra-uterine life, earthy and eternal lives of human beings in the holy Qur’an. It is not possible here to mention and explain all of them. Some of the verses in the holy Qur’an of them are follows:

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\[ \text{ذّكَيْنَ كُلُّ شَيْءٍ خَلَقَهُ وَبَدَأَ خَلْقَ الإنسَانَ مِن طَينٍ} \]

\[ \text{W} \text{ho (Allah) made everything He has created good and He began the creation of man from clay} \] - (Qur'an 32:7).\(^1\)

\[ \text{وَلَقَدْ خَلَقَ اﻹِّمَانَ ﻣَن سُلْلَا ﻣَن طَينٍ} \]

\[ \text{Verily We (Allah) created man from a product of wet earth (clay)} \] - (Qur'an 23:12).\(^2\)

\[ 
\text{إِنَّا خَلَقَنَاهُمْ مِن طَينٍ لَّزَبٍ} \\
\text{أَنَّا خَلَقْنَاهُمْ مِن طَينٍ لَّزَبٍ} \\
\text{فَإِنَّا خَلَقْنَاهُمْ مِن طَينٍ لَّزَبٍ} \]

\[ \text{Verily, We created them of a sticky clay} \] - (Qur'an 37:11).\(^3\)

\[ \text{“He created man from sounding clay like unto pottery”} \] - (Qur'an 55:14).\(^4\)

These verses described the initiation of mankind from Adam (AS) and his (Adam, AS) creation from dust, clay (combination of soil and water), light and air in subsequent steps. Throughout the holy Qur’an, the soil used to create Adam (AS) is referred to by many names, and from this we are able to understand some of the methodology of his creation. Each name for soil is used at different stages of Adam’s creation. Soil, taken from the earth, is referred to as soil; Allah (SWT) also refers to it as clay. When it was mixed with water it became mud, when it was left to stand the water content was reduced and it became sticky clay (or mud). When it was again left for some times, it begun to smell, and the color became darker–black, smooth clay. It was from this substance that Allah (SWT) moulded the form of Adam (AS). His soul-less body was left to dry, and it became what is known in the holy Qur’an (55:14) as sounding clay. Adam (AS) was moulded from something akin to potter’s clay. It was also stated by prophet Muhammad (PBUH) – “When it is rapped it produces a ringing sound” (Saheeh Al-Bukhari: Khan, 2009).\(^5\)


Again, Allah (SWT) stated in the holy Qur’an that:

“O mankind! We have created you from a male and a female ….” - (Qur’an 49:13).\(^6\)

“And He did create the two sexes, the male and the female from Nutfah (drops of semen-male and female discharges) when it is emitted” - (Qur’an 53:45-46).\(^7\)

“Then He made his (Adam) offspring from semen of despised water (male and female sexual discharge)” - (Qur’an 32:8).\(^8\)

“He (Allah) has created man from a sperm-drop (Nutfah)…..” - (Qur’an 16:4).\(^9\)

“Does not man see that it is We Who created him from a sperm-drop ……” - (Qur’an 36:77).\(^10\)

“Was he not a Nutfah (germinal fluid) of semen emitted (poured forth)?” - (Qur’an 75:37).\(^11\)

“Have We not created you from a fluid (beld) despicable?” - (Qur’an 77:20).\(^12\)

“Created man, out of a (mere) clot of congealed blood” - (Qur’an 96:2).\(^13\)

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Verily We created Man from a drop of mingled sperm, in order to try him. So We gave him Hearing and Sight.” - (Qur’an 76:2).  

We created you out of dust, then out of a sperm, then We fashioned you into something which clings into a chewed lump of flesh, partly formed and partly unformed…” - (Qur’an 22:5).  

Man We did create from a quintessence (of clay); Then We placed him as (a drop of) sperm in a place of rest, firmly fixed; Then We made the sperm into a clot of congealed blood; then of that clot We made a (fetus) lump; then we made out of that lump bones and clothed the bones with flesh; then we developed out of it another creature. So blessed be Allah, the best to create!” - (Qur’an 23:12-14).

The above verses described the propagation of mankind from Adam (AS) and Eve (Hawa, AS). Generation of human being from male and female by the combination of their sperm and egg, and their development in various stages in the womb were described in above verses in the holy Qur’an. In 7th century, it was very difficult for mankind, except for the Prophet Muhammad (PBUH), to understand all verses in the holy Qur’an, due to the lack of knowledge and facilities. Gradual development of modern science facilitates to understand the Anatomy and Embryology of human being described in most of the above verses in the holy Qur’an. It is true that peoples knew the verbal meaning of the words but could not understand the hidden meaning which was possible only after the discovery of Electron microscope and other high technical instruments used in modern laboratories. It is since 19th century that peoples have come to know the precise steps and stages in the development of human, accordingly in the holy Qur’an (World Muslim League, 2000).  

In 1981, during the Seventh Medical Conference in Dammam, Saudi Arabia, Keith Moore (One of the most eminent scholars in the field of embryology) said, “It has been a great pleasure for me to help clarify some statements in Qur’an about human development. It is clear to me that these

References:

statements must have come to Muhammad from God (Allah), because almost all of this knowledge was not discovered until many centuries later. This proves to me that Muhammad must have been a Messenger of Allah (Saadat, 2009).\textsuperscript{18,19}
But, the meaning of a very important verse, 95:4 in the holy Qur’an:

\[ \text{‘Verily, We created man in the best statue (mould)’} \] - (Qur’an 95: 4).\textsuperscript{20}
is not clear to understand till now; what is the real meaning of “the best statue (mould or shape) of human”? Whereas, Allah (SWT) emphasized the importance of the verse by imposing four oaths before start the verse. A comprehensive explanation of the verse (95:4) in the holy Qur’an is proposed in this article based on the scientific point of view and with the help of other verses in the holy Qur’an.

2. Conventional/Previous Explanation of the Verse

This is the forth verse of sura \textit{At-Tin} (95:4) in the holy Qur’an. The sura starts with four oaths in the first three verses, mentioning the fig (Tin), the olive (Az-Zaytun), the Mount Sinai, and “this city secured” (generally considered to be Mekka). It is known to all scholars that when the Qur'an presents an oath, there is a response which is related to the oath. That is the central message of the sura. So without understanding the oath and its response, the message of the sura cannot be fully understood.

In classical Arabic, a location would be called by what it was famous for. So fig and olive can refer to two locations. Fig (\textit{At-Tin}) refers to Mount Judi, the location where Prophet Nuh’s (AS) Ark ship landed,\textsuperscript{21} \textit{Az-Zaytun} refers to Jesus (AS) who was born in Palestine where olives grow (Abbas, 2007).\textsuperscript{22} or Al-Aqsa Mosque in Palestine.\textsuperscript{23} These oaths are referring to the 2 fruits and also their locations.\textsuperscript{24} So the idea that fig and olive refers to both fruit and location was a view of the Sahabah and their early associates.

\begin{itemize}
\item \textsuperscript{18}Moore, K. (1986). Journal of Islamic Medical Association, 18, 15-16.
\item \textsuperscript{20}Sura At-Tin, Ayat 4 (95:4): Holy Qur’an english translated (1997) by Al-Hilali & Khan.
\item \textsuperscript{21}According to Mahmud al-Alusi in Tafsir Ruh al-Ma’ani.
\item \textsuperscript{23}According to Mujahid ibn Jabr, Ikrimah ibn Abi-Jahl, Hasan and Muhammad Ash-Shaqqeti.
\item \textsuperscript{24}According to Ibn Abbas and Qatadah.
\end{itemize}
Muhammad Asad (1980), the author of The Message of The Qur’an comments on these verses 95:1-4 as follows: The "fig" and the "olive" symbolize, in this context, the lands in which these trees predominate: i.e. the countries bordering on the eastern part of the Mediterranean, especially Palestine and Syria. As it was in these lands that most of the Abrahamic prophets mentioned in the Qur’an lived and preached, these two species of tree may be taken as metonyms for the religious teachings voiced by the long line of those God-inspired men, culminating in the person of the last Judaic prophet, Jesus (AS). "Mount Sinai", on the other hand, stresses specifically the apostleship of Moses (AS), in as much as the religious law valid before, and up to, the advent of Muhammad (PBUH) – and in its essentials binding on Jesus as well-was revealed to Moses (AS) on a mountain of the Sinai Desert. Finally, "this land secure" signifies undoubtedly (as is evident from 2:126; And (mention) when Abraham said, "My Lord, make this a secure city and provide its people with fruits - whoever of them believes in Allah and the Last Day")26 Mekka, where Muhammad (PBUH), the Last Prophet of Islam, was born and received his divine call.

Hazrat Abu-Bakrah (R) narrated: The Prophet Muhammad (PBUH) said on 10th of Dhul Hijjah in His Khutbah (religious talk), “Isn’t it the forbidden (sacred) town (of Makkah)? We said, “Yes, it is.” He said, “No doubt, your blood and your properties are sacred to one another like the sanctity of this day of yours, in this month of yours, in this town of yours, till the day you meet your Lord. No doubt! Haven’t I conveyed Allah’s Message to you? We said, Yes.” He said, “O Allah! Be witness. So it is an incumbent upon those who are present to convey it (this information) to those who are absent because the informed one might comprehend it (what I have said) better than the present audience, who will convey it to him. Beware! Do not renegade (as) disbelievers after me by striking the necks (cutting the throats) of one another” (Sahih Al-Bukhari; Muhsin Khan. 1997).27-28

According to Tafsir Ruh al-Ma'ani by Mahmud al-Alusi, the intent by naming 2 fruits is to mention 2 mountains from the Holy land of Palestine. Toor refers to a lush, full of trees, green mountain.21

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21Muhammad Asad (Austrian Muslim) (1980). The Message of the Qur’an: an English translation and interpretation of the Qur’an, Dar al-Andalus Limited,
After Sayna in Sura Al-Mu’minoon, Seeneen is the second version of the name of Mount Sinai which existed in the Hebrew Language among the Scholars. This mountain was not known among the Arabs generally.

Moreover, some scholars believe without knowing (not true Islamic sense), the narrations of Moses (AS) or Hebrew language, Muhammad (PBUH) was describing the variations in language of Hebrew linguist scholars. This was a proof of the Qur’an being divine word of God (Allah) for the people who had most classified and secret narratives of Moses. "This entrusted city" primarily referring to Mekkah also refers to Muhammad (PBUH) justas Noah (AS), Moses(AS) and Jesus (AS) were referred by means of mentioning their relative locations in first two ayats.29

In Tsfsir Al Jalalain, Jalal al-Din al-Mahalli and Jalal al-Din al-Suyuti translated the verse 95:4 is “Verily We created man (al-insan: the generic) in the best of forms, (in the best) proportioning of his shape”.30 They also mentioned the meaning of the verse is that mankind is the most spectacular in sight. In Tafsir Ibn Abbas, the verse 95:4 is explained as such: “Surely We created man of the best stature (in the best of forms)”.22

In Taqfeer Ibne Kaseer/Kathir the verse 95:4 is explained as such: Verily, We created man in the best form. This is the subject being sworn about, and it is that Allah created man in the best image and form, standing upright with straight limbs that He beautified.31 In Tafsir al-Tustari, the verse 95:4 is explained as such: Verily We created man in the best forms. That is, in the finest stature and form.32

According to the translation of the verse 95:4 by Muhammad Taqi-ud-Din Al-Hilali and Muhammad Muhsin Khan (printed by King Fahad Complex, Madinah Al-Munawarah, KSA) is “Verily, We created man in the best stature (mould)” (95:4).20 No any more about the verse.

Again, Abdullah Yusuf Ali translated the verse in his well known book “The Meanings of the Holy Qur’an” is “We have indeed created man in the best of moulds” (95:4).33 He added the meaning of Taqwim is mould,
symmetry, form, nature, constitution. To man Allah (SWT) gave the purest and best nature, and man’s duty is to preserve the pattern on which Allah (SWT) has made him. But by making him His vicegerent, Allah (SWT) exalted him in posse even higher than the angles, for the angles had to make obeisance to him.

All these explanations could not clarify the correlation of four sacred symbols: the fig, the olive, Mountain Sinai, and the sacred City of Mekkah with the statue of mankind, and also the actual meaning of the best mould of human.

3. Present Explanation of the Verse

3.1 Observations of Different Verses in the Holy Quran

Different verses (32:7, 37:11, 55:14, etc.)\textsuperscript{1,4} in the holy Qur’an state that Allah (SWT) made human out of clay, sticky clay, sperm and egg, flesh and blood, and so on as described in the introductory section. All of these are ingredients of human body. But in the verse 95:4,

\begin{equation}
\text{فقد خلقنا الإنسان في أحسن تقويم}
\end{equation}

Allah (SWT) mentioned not only these compositions, but also a special structure or mould of human body which is very much favorable to Allah (SWT) as mentioned as a best statue.

Again, there are some other verses in the holy Qur’an which asked us to look and think at what has been created and the complex mechanisms involved in the creation of human body. Allah (SWT) says in the holy Quran:

\begin{equation}
\text{يلقيطر الإنسان مث خلق من ماء دافق - خلق من طبل إلى طبل -} \\
\text{فقل له زوجته: "Do you deny Him Who created you out of dust, then out of a sperm-drop, then fashioned you into a man? (Qur’an 18:37).}^\text{36}
\end{equation}

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“From a sperm-drop He had created him, and then moulds him in due proportions” (Qur’an 80:19). 37

فإذا سُوِّيَتْهُ وَنفَخَتْهُ فِيهِ مِن رُوحِ فَقِعَهُ لَهُ سَاجِدِينَ - فَسَجَدَ الْمَلِائِكَةُ كُلُّهُمُّ أَجْمَعُونَ - إِلَّا إِبْلِيسَ أَبِيٌّ أَن يَكُونَ مَعَ السَّاجِدِينَ.

‘Therefore when I have properly fashioned him and breathed into him a chosen noble soul from Myself (created), fall down before him in prostration. Therefore all the angels, each and every one of them, fell prostrate. Except Iblis (Satan); he refused to be among those who prostrated’ (Qur’an 15:29-31). 38

After creation of Adam (AS), if he was not best/respectable/honorable/superior, then Allah (SWT) never told to other (Angles) to prostration him. Allah (SWT) says in the holy Qur’an,

وَلَقَدْ كَرَّمْنَاهُ بَنِي آدَمَ وَحَمَلْنَاهُمْ فِي اﻟْبَرﱢ وَاﻟْبَﺣْرِ وَرَزَقنَاهُم مَن اﻟطﱠﯾﱢبَﺎتِ وَﻓَضَّلْنَاهُ ﻋَﻠَﻰ كَثِﯾرٍ مَن ﺧَﻠَﻘْﻧَﺎ ﺗَﻔْﺿِﯾﻼً

“And We have certainly honored the children of Adam and carried them on the land and sea and provided for them of the good things and preferred them over much of what We have created, with (definite) preference” (Qur’an 17:70). 39

In Tafsir Jalalin, the verse 17:70 is explained as such: And verily We have honoured, We have performed, the children of Adam (above other creation), by (giving them) knowledge, speech and (their being) a creation of even proportions amongst other things. Since Angels are made by scorching fire, they are superior to mankind, excepting the prophets. So we cannot simply conclude there are better creatures than us, nor can we say we are the best. Meaning of the best is incomplete without a context. According to the verse in the holy Qur’an 24:35,

اللِّهُ ﺍﻟْؤُورُ اﻟِّسَمَﺎوَاتِ وَاﻟْأَرْضِ

“Allah is the Light of the heavens and the earth ……” (Qur’an 24:35). 40

ingredients of human body, clay or flesh and so on, are also made of light which has been proved by recent development of sciences.41-42 But human

has a specific structure, what have not for Angels. This special structure of mankind might be made its superiority then Angels or any other of the universe. So there is no doubt that Human is the best creature of all creation, but why? These two questions, (1) why is the human body is best in structure? and (2) why human is the best creature of all creation?, are explained as follows:

### 3.2. Scientific Correlation of the Verses (95:1-4) in the Holy Quran

Since, Allah (SWT) starts the sura At-Tin (95), with four oaths in the first three verses (95:1-3) mentioning the fig (Tin), the olive (Az-Zaytun), Mount Sinai, and "this city secured" (generally considered to be Mekkah), and in the forth verse (95:4) He (SWT) mentioned the structure or mould of human. It is very wise to consider and correlates the four things, mentioned in oaths, with the structure of human body. Here I differ from the previous or conventional explanation about Allah’s (SWT) oaths considering the famous foods (the fig and the "olive), and holy places (Mount Sinai and Mekkah City) only. Moreover, in response to the statue of human body, the structure or shape of the fig, the olive, Mount Sinai and Mekkah City are simulated with four different parts of humane body in this article.

According to the medical science, skeleton is the activity organ system of human body. Skeleton can be defined as the internal hard framework of human body around which the entire body is built. Without skeleton, human body cannot be exist; it will be the Amoeba (*Amoeba proteus*) type spherical animal. The skeleton provides the structure, support, stability, and movement to the body. It is composed of around 206 bones and 360 joints (Robert, 1992 & Rod, et al., 1992). The physical structural of human skeleton are divided into five groups of bones which are: the skull (made by 28 bones), the rib cage (made by 25 bones), the pelvic girdle (made by 2 bones), the lower limb (made by 60 bones) and the upper limb (made by 60 bones).

In this study, the shapes of the olive, Mount Sinai, the fig and Mekkah City were correlated with the structure of initial four groups of bones: skull (head), rib cage (chest), the pelvic girdle (waist) and the lower limb (legs) of the human skeleton, respectively. This correlation is described as follows.

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3.2.1. The Olive and the Skull

The olive is the small, bitter-tasting fruit of the olive tree, found in the Mediterranean Basin from Portugal to the Levant, the Arabian Peninsula, and southern Asia. It has been cultivated in Spain and Syria as many as 5,000–6,000 years ago. Recently, large amounts of olives are produced in Spain, Italy, Greece, Turkey, Syria, United States as well as different parts of Asia and Africa.

In the holy Qur’an 95:1, Allah (SWT) stated an oath (swear) on olive (Az-Zaytun) which is explained in Tafsir Ibn Kathir/Kassir mentioning the place of Masjid of Jerusalem (Bayt Al-Maqdis), where olives are largely produced in ancient periods and expressed the importance of the places due to the birth place of Isa bin Maryam. According to the Tafsir Ibn Abbas “the olive refers to the mountain upon which Damascus is built”. In Tafsir al-Jalalayn, the olive denotes the names of the mountain in Syria on which the food grows. But this article presents the importance of the structure and construction of olive in response to the oath of Allah (SWT); not only the importance of the place of cultivation of olive. In this article, the shape of olive is compared and simulated with the shape of human’s head which is similar to the shape of Arabic letter خ (خ) as follows:

The olive is an oval fruit, green when unripe and bluish black when ripe, used as food and as a source of oil. Scientific name of olive is Olea europaea, meaning is a species of small tree in the family Oleaceae. From a botanical standpoint, olives belong to a very special group of fruits called drupes. Drupes are fruits that have a pit or stone/seed at their core, and this pit is surrounded by a larger fleshy portion called the pericarp. Like an olive, human head is spherical in shape, and inside/core the head contains brain like the seed or pit of olive. Thus the pericarp with stalk of olive like the skull with throught of human skeleton represents the shape of Arabic letter خ (خ) as is schematically presented in Figure 1.

The following information also helpful to justify the above comparison of shape of olive with the human head. The importance of olive and its oil to human health benefits are described in the holy Qur’an in other six suras at 7 times (6:99, 6:141, 12:49, 16:11, 23:20, 24:35 and 80:29). Now in the development of modern sciences reported that olives are a remarkable source of antioxidant and anti-inflammatory phytoneutrients which have documented health benefits that extend to most of our body systems such as cardiovascular system, respiratory system, nervous system, musculoskeletal system, immune system, inflammatory system, and digestive system (Hajimahmoodi, et al., 2008).

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Not only have those, olives linked to prevent heart disease, cancer prevention and some other diseases (Allouche, et al. 2011). Prophet Muhammad (PBUH) has stated that olive oil cure 70 diseases. Thus olive is the most beneficiary fruit over others for human as known to us. Similarly, head is the fundamental part of the human body; without head none can alive. Again, brain is the controlling center and organ of human body as compare with the seed of olive which contains the main composition of olive; like oil, food grains, the embryo that will later grow into a new plant for future generation, etc.

3.2.2. The Mount Sinai and the Rib Cage

The Mount Sinai (Arabic: جبل موسى جبل موسى or طور سيناء ٖ) is a mountain in the Sinai Peninsula of Egypt that is the traditional and most accepted identification of the biblical Mount Sinai. According to Jewish, Christian and Islamic tradition, the biblical Mount Sinai was the place where Moses (AS) received the ten commandments from Allah (SWT). About the oath of Allah (SWT) on the Mount Sinai (_corners
defined) in Sura At-Tin of the holy

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Qur’an 95:2, Tafsir al-Jalalayn and Tafseer Ibne Kassir pointed out that “It is the mountain upon which Allah spoke to Musa (PBUH)”.

In Tafsir Ibn Abbas, Ṭūr Sinā denoted the mountain of Thubayr which is the mountain of Midian where Allah spoke to Moses (PBUH).

But in response to the oath of Allah (SWT), this article presents the importance of the geological structure of Mount Sinai, in addition of the historical place. Here the shape of the Mount Sinai is compared with the shape of human’s rib case. Concave with plane land shaped Mount Sinai is similar to the shape of left side view of human’s rib case which is the representative of the shape of Arabic letter Ḥa (٨) as shown in Figure 2.

![Mount Sinai and Human Rib Case Simulation](image)

**Figure 2.** Schematic presentation of the simulation of the geological shape of the Mount Sinai with the shape of left side view of human’s rib case leading to the shape of Arabic letter Ḥa (٨).

### 3.2.3. The Fig and the Pelvic Girdle (Waist)

Fig (*At-Tin*) is the fruit of the ficus tree, which is part of the mulberry family (Moraceae). The fig tree is one of the world’s oldest trees cultivated by humans, native to the Middle East and spread with the Greeks and the Romans throughout the Mediterranean region (Gustavus, 1901). Now fig is widely grown throughout the world. Largest amount of figs are produced in Turkey, Egypt, Algeria, Morocco, USA, etc.

Allah (SWT) stated in the holy Quran 95:1, as an oath (swear) on fig (*At-Tin*) which is discussed in Tafseer Ibne Kathir/Kassir as the place of Masjid of Nuh (AS) that was built upon Mount Al-Judi. According to the Tafsir Ibn Abbas “the fig refers to the mountain in Historic Syria; it

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47 Gustavus, A. Eisen (1901). The Fig: its History, Culture, and Curing, Washington, Govt. print. off.
was also mentioned that the fig refers to the hill upon which Jerusalem is built’. In Tafsir al-Jalayn, the fig denotes the name of the mountain in Syria on which the food grows. But this article emphasized the importance of the structure of fig in response to the oath of Allah (SWT); in addition to the importance of the place of cultivation of fig. Here the shape of fig is compared and simulated with the shape of human’s pelvic girdle (waist) which leading to the shape of Arabic letter \( \text{Mim of the middle of word (} \text{)} \) as follows.

Scientific name of fig is \( \text{Ficus carica} \). Figs have a unique, sweet taste, soft and chewy texture and are littered with slightly crunchy, edible seeds. Fresh figs are delicate and perishable, so are often dried to preserve. Fresh and dried figs are presented in Figure 3 to compare its shape with the human’s pelvic girdle shape in same figure. The triangular to spherical shape of the cross section of fresh fig and dried fig are like as the shape of human’s pelvic girdle as shown in Figure 3. Again, the shape of the left side view of the pelvic girdle represents the shape of Arabic letter \( \text{Mim of the middle of word (} \text{)} \) as is shown in Figure 3.

Shapes of olive and fig represent the shapes of same Arabic letter \( \text{Mim at initial (} \text{)} \) and middle \( \text{) places in Arabic word. Such information also denoted from the mentioned the name of two fruits in same verse (95:1) of the holy Qur’an.

**Figure 3.** Schematic presentation of the simulation of the shape of olive with the shape of human head leading to the shape of Arabic letter \( \text{Mim of the middle of word (} \text{)} \).
3.2.4. The Makkah City and the Lower Limb in Human Skeleton

About the swear of Allah (SWT) on the city of security (Baladil Amin) in Sura At-Tin of the holy Quran 95:3, different Tafseers like Tafsir Ibn Abbas, Tafseer Ibne Kassir and Tafsir al-Jalalayn are pointed out that the secure city is the city of Makkah where the holy Qabba or Baitullah is situated.22, 30, 31 Other verse in the holy Qur’an, 2:141 also mentioned the secure city is Makkah as such way that “And fight not with Al-Masjid-Al-Haram, unless they (first) fight you there”.

Makkah is also the city of the long historical and central place of Islam in which the blessing of whole universe, prophet Muhammad (PBUH), was sent. Again, prophet Muhammad (PBUH) stated “No doubt, your blood and your properties are sacred to one another like the sanctity of this day (10th of Dhul Hijah) of yours, in this month of yours, in this town (Makkah) of yours, till the day you meet your Lord” (Sahih Al-Bukhari; Muhsin, 2009).

In response to the structure of the stature of human, mentioned in the holy Quran, 95:4, the oath of Allah (SWT) on secure city (Makkah) in Sura At-Tin of the holy Quran, 95:3 is explained in this article based on the geological structure of Makkah city. Since the Masjid-Al-Haram is the heart of the city which is situated at the valley of mountains in Makkah i.e. the holy Kabba is surrounded by several mountains. The geology structure

![Figure 4](image)

**Figure 4.** Schematic presentation of the simulation of the geological shape of Makkah city with the shape of human lower limb leading to the shape of Arabic letter Dal ( ﷩).
(denoted by dot line in Fig. 4) of the position of holy Kabba on the earth surface is like as the shape of the Arabic letter Dal (۲) which is the representative of the lower limb of human skeleton as shown in Figure 4. Thus the oath on secure city Makkah directed towards to the shape of Arabic letter Dal (۲) which is similar to the shape of lower limb of human skeleton.

According to the regular arrangement of the four groups of bones in human skeleton are schematically presented in Figure 5. The figure shows the similar shapes of the olive with the skull, the Mount Sinai with the rib cage, the fig with the pelvic girdle and the Mekkah City with the lower limb, represent four Arabic letters: Mim (۲), Ha (۲), Mim (۲) and Dal (۲), respectively. Combination of these four Arabic letters leading to the structure of the Arabic word Muhammad (محمد) (PBUH) as a representative of the structure or mould of human body. That means, Allah (SWT) created the body structure of Adam (AS), origin of human, as the structure of the Arabic word Muhammad (PBUH), Allah’s beloved prophet. This correlation is also schematically presented in Figure 5.

![Figure 5: Schematic presentation of the correlation of four groups of bones in human skeleton; Left side view of human skeleton represents the Arabic word Muhammad (PBUH): Skull (head) for Mim (۲), Rib cage (chest) for Ha (۲), Pelvic girdle (waist) for Mim (۲) and Lower limb (legs) for Dal (۲) (Skeleton pictures used from iStock by Getty Images).](image)

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3.2.5. Upper Limb (Hands) in Human Skeleton and Arabic Word Allah

Again, the physical structural view of the fifth group of bones, the upper limb; bony framework of each hand (combination of carpals, metacarpals and phalanges; made by 27 bones) represents the Arabic word Allah (الله) where the shape of 5th finger (Little finger) is like the Arabic letter Alif (ا), the 4th finger (Ring finger) is like the Arabic letter Lam (ل), the 3rd finger (Middle finger) is like the Arabic letter Lam (ل) and the 2nd finger (Index finger) along with 1st finger (Thumb) is like the Arabic letter Haa (ا). Eight carpals of each hand act as the basement of all fingers (19 bones) which is like the coordinator of the four letters. As a whole the physical structure of each hand represents the structure of Arabic word Allah (SWT) which is the combination of the above mentioned 4 letters, schematically shown in Figure 6. The other parts (3 bones) of upper limb: one humerus, one radius and one ulna, act as the connector of the word Allah (SWT) to Muhammad (PBUH) in the human skeleton. Such type of correlation of these two names with the human skeleton is reported very recently in American journal of medical science and medicine (Hossain, 2018).

Figure 6: Schematic diagram of the bony framework of human hand represent the Arabic word Allah: 5th finger for Alif (ا), 4th finger for Lam (ل), 3rd finger for Lam (ل), combination of 2nd finger and thumb for Haa (ا).
Moreover, the number of bones in a hand (19) to form the structure of Arabic word Allah, its basement (made by 8 bones), and the connector (made by 3 bones) of the structure of word Allah (SWT) to Muhammad (PBUH) in the human skeleton are very significant figures in Islam. There are 19 letters in *his millah bir rahamnirrahim*, which is very common use for Muslim to start anything. The number of Havens is eight. Again, the combination of the bones in the hand to form the structure of Arabic word Allah and its basement are (19+8) 27 which is the specific date (mostly narrated) of the month of Rajab on the great meeting (Lailat-ul-Miraj; the Qur'an, 17:1) of Allah (SWT) with prophet Muhammad (PBUH). Three (number of connecting bones) is another important number for Muslim which is very common used for *tasbih* in prayer and others.

Thus the structure of human body is like the constructed combination of the two structures Arabic words Muhammad (PBUH) and Allah (SWT). Allah (SWT) is the creator of the whole universe, and prophet Muhammad (PBUH) is the topmost creation and closest friend of Allah (SWT). The meaning of the Arabic word, Muhammad (PBUH) is praiseworthy. I think, that is the real fact, which Allah (SWT) mentioned in 95:4, with four oaths in the verses 95:1-3, of the Holy Quran - “*Verily, We created man in the best statue (mould)”* to express His (Allah) highest love to prophet Muhammad (PBUH). That means, Allah (SWT) created topmost creation (human body) at the structure of the name of the topmost man (Muhammad, PBUH), in addition with the structure of the real name of Himself (Allah). Such observation might be supported by the following statements:

The prophet Muhammad (PBUH) said: Every verse (in the Qur’an) has an outer aspect and inner aspect and each (of these two aspects) has a limit and a place of ascent. It was also said by the Prophet Muhammad that “Allah (SWT) created Adam in His image”. Again, on the basis of the verse in holy Quran 32:9, Tafsir al-Jalalayn stated that, “*Man was created from God’s Spirit and in His image*”. Allah (SWT) stated in the holy Qur’an-

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\text{\textit{ثم سُوَّاهُ وَنَفَخَ فِيهِ مِن رُوحِهِ}} \text{ \textit{وَجَعَلَ لَكُمُ اﻟﺳْمْﻊَ وَاﻟَأَْﺑْﺻَارَ وَاﻟَأَْ ﻓْﺋِدَةَ ۚ ﻗَﻠِﯾﻼً مَا ﻣَنْشَكَرُونَ}}
\]

Then He fashioned him (man) and breathed into him of His spirit; and appointed for you bearing and sight (eyes) and hearts. Small thanks give you! (Qur’an 32:9).


This does not mean that Adam (AS) was created to look similar to Allah (SWT), as Allah (SWT) is unique in all His aspects; we are unable to comprehend or form an image of Him. It does mean, however, that Adam (AS) was given some qualities which also Allah (SWT) has, although incomparable. Allah (SWT) honoured the first humman, Adam (AS), in countless ways.

Allah (SWT) blew his soul into him, He fashioned him with His own hands and He ordered the Angels to bow down before him. And Allah (SWT) said to the Angels:

اَسْجُدُوا ﻻِدَمَ ﻓَسَﺟَدُوا إِﻻﱠ إِﺑْﻠِﯾسَ

"...Prostrate to Adam and they prostrated except Iblees (Satan)...." - (Qur’an 7:11).  

While worship is reserved for Allah (SWT) alone this prostration by the Angels to Adam (AS) was a sign of respect, due to the structure of Adam as the combine structure of Arabic word Muhammad (PBUH) and Himself (Allah).

3.3. Simulation of the Scientific Correlation with Other Verses

There are many verses in the holy Qur’an about the importance of the last prophet Muhammad (PBUH) and His blessing for whole universe. But only four times: (3:144), (33:40), (47:2), and (48:29) Allah (SWT) mentioned the original name of prophet Muhammad (PBUH) in the holy Qur’an. These are:

وَمَا ﻣُﺣَﻣﱠدٌ إِﻻﱠ رَﺳُولٌ

"Muhammad is no more than a messenger...." - (Qur’an 3:144).

مسلمًا ﻣَا كَانَ ﻣُﺣَﻣﱠدٌ أَبَّا أَﺣَدٍ ﻣﱢن رَﺟَﺎﻟِﻛُمْ

"Muhammad (PBUH) is not the father of [any] one of your men...." - (Qur’an 33:40).

وَأَمَّنَوا بِمَا نُزِّلَ عَلَى ﻣُﺣَﻣﱠدٍ

".... Believe in the (Revelation) sent down to Muhammad ...." (Qur’an 47:2).

muhammad رَسُولُ الله

"Muhammad is the Messenger of Allah ......." - (Qur’an 48:29).

Again, Allah (SWT) imposed four oaths before mentioning the best statue (mould) of human body in verses 95:1-4, which is the same structure of the

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51 Sura Al-Araf, Ayat 11 (7:11); 52 Sura Al-Imran, Ayat 144 (3:144); 53 Sura Al-Ahzab, Ayat 40 (33:40);

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structure of Arabic word Muhammad (PBUH), also made by four letters. These correlations are the fundamental output of the present observation and explanations.

In otherworld, the decoration of the names of Muhammad (PBUH) and Allah (SWT) in the body structure of Adam (human body) represents the fundamental rule of Islam, in the relation of Allah (SWT) and Muhammad (PBUH), like as the physical activity of human body. Generally, in a human body, upper Limb i.e. two hands are very important organs for survival: Hands supply all types of supports from the outside of the body. Not only has that, all types of care of body been carrying by hands. Even human hands are used to protect him. Similarly, Allah (SWT) did everything for prophet Muhammad (PBUH) even protected him from others as mentioned in the holy Qur’an:

\[
\text{ما ضلل صاحبكم وما غوى - وما ينطق عن الهوى - إن هو إلا وحي يوحين}
\]

Your Companion (Muhammad PBUH) has neither gone astray nor has erred. Nor does he speak (aught) of (his own) desire. It is no less than inspiration sent down (Revelation revealed) to him - (Qur’an 53:2-4).56

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\text{إلا تنصرْهُ فقد نصرهُ اللهُ إذ خرجاً الذينَ كفرُوا ثَانِيَانَينَ ذِي مَا في الْغَارِ إذْ يَقُولُ}
\]

“"If you help him (Muhammad PBUH) not (it does not matter), for Allah did indeed help him, when the disbelievers drove him out, he had no more than one companion; when they (Muhammad, PBUH and Abu Bakr, R) two were in the cave, he (Muhammad, PBUH) said to his companion (Abu Bakr, R), "Be not sad (or afraid), surely Allah is with us". Then Allah sent down His peace upon him, and strengthened him with forces (angels) which you saw not, and made the word of those who disbelievers the lowermost, while the word of Allah that became the uppermost; and Allah is All-Mighty, All-Wise” (Qur’an 9:40).57

Since, without hand, human can not do anything and become workless. Similarly, without Allah (SWT), prophet Muhammad (PBUH) became invalid. Again, without body, work of hand is absurd. Similarly, without Muhammad (PBUH), none can reach to Allah (SWT); whatever Allah (SWT) is the creator and Muhammad (PBUH) is the creature, both are required to reach the success in life of Islam.

4. Significance of the Name of Prophet Muhammad (PBUH)

The above observations in this study leads to understand the mysterious creation of the human (Adam) body as the structure of combined names of Muhammad (PBUH) and Allah (SWT). Such structural body of Adam, made its superiority to others, whatever it made by clay,

\[\text{Sura Sura At-Taubah, Ayat 40 (9:40) : Holy Qur’an English translated by Ali, M. Yousuf. (1987).} \]
and Allah (SWT) expressed His greatest love to Prophet Muhammad (PBUH). Thus Adam (human) became the best creature of all that is why Allah told everyone of angels to fall down before him prostration, not to the Adam (SA) but to honor the Prophet Muhammad (PBUH) and to Himself (SWT). These are extremely supported by the following repeated verses in the holy Quran.

وَإِذْ قُلْنَا لِلنَّاسِ اسْجُدُوا إِلَّا إِبْلِيسُ أَبَى وَاسْتَكْبَرَ وَكَانَ مِنَ الْكَافِرِينَ

"And (remember) when We said to the angels: ‘Prostrate yourselves before Adam’. And they prostrated except Iblis (Satan), he refused and was proud and was one of the disbelievers (disobedient to Allah)" - (Qur’an 2:34) 58

فَإِذَا سُؤِئَهُ وَأَمَضَى فِيهِ رُوحُهُ فَأَمَضَى لَهُ سُؤُلَ手感يم - سُجِّدَ الْمَلَائِكَةُ ﻛُلُّهُمْ أَجْمَعُونَ إِلَّا إِبْلِيسُ أَسْتَكْبَرَ وَكَانَ مِنَ الْكَافِرِينَ

"And (remember) when We said to the angels: ‘Prostrate yourselves before Adam’. And they prostrated except Iblis (Satan), he refused and was proud and was one of the disbelievers. (Allah) said: ‘O Iblis (Satan)! What prevents you from prostrating yourself to one whom I have created with Both My hands? Are you too proud (to fall prostrate to Adam) or are you one of the high exalted’? (Iblis) said: ‘I am better than he: You created me from fire, and You created him from sounding clay, from mud moulded into shape.’ (Allah) said: ‘Then get out from here; for verily you are outcast. ‘And verily My curse is on you till the Day of Judgment’" - (Qur’an 38:72-78). 59

The above verses in the holy Qur’an stated that all angels prostrated to Adam (human), except Iblis, not to honor to Adam only, but also the honor to Muhammad (PBUH) and Allah (SWT). For the dishonor of them, without prostration, Allah (SWT) punished to Iblis till the Day of Judgment. Not only that, who (mankind) follow the Iblis, they also fill in the Hell, together with Iblis, which stated in the holy Qur’an:

أَلَمْ أَخْيَرْكُمْ ﻛَنْ تَخْلَقَنِ ﻣِنِّي ﯾَوْمِ اﻟدﱢﯾِّنِ

"So When I have fashioned him (in due proportion) and breathed into him (his) soul created by Me, then you fall down prostrate to him. So the angels prostrated themselves, all of them together. Except Iblis (Satan), he was proud, and became one of the disbelievers. (Allah) said: ‘O Iblis (Satan)! What prevents you from prostrating yourself to one whom I have created with Both My hands? Are you too proud (to fall prostrate to Adam) or are you one of the high exalted’? (Iblis) said: ‘I am better than he: You created me from fire, and You created him from sounding clay, from mud moulded into shape.’ (Allah) said: ‘Then get out from here; for verily you are outcast. ‘And verily My curse is on you till the Day of Judgment’" - (Qur’an 38:72-78). 59

Again, Iblis made argue with Allah (SWT) that Adam made by clay, whereas Iblis had made by fire. But Allah (SWT) replied that He made Adam Himself by special Two Hands; did not mention about the ingredient (clay) of Adam (AS). This statement of Allah (SWT), directed to

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honor the structure of Adam, which represents the name of Muhammad (PBUH) and Allah (SWT). Thus Allah (SWT) made a lesson for human and angles to properly honor to prophet Muhammad (PBUH) and Himself. That is why, Allah (SWT) says in many verses of the holy Qur'an to honor prophet Muhammad (PBUH). Some of the verses are as follows:

He who obeys the Messenger (Muhammad, PBUH) has obeyed Allah; but those who turn away - We have not sent you (Muhammad, PBUH) over them as a guardian. (Qur'an 4:80).

Say, (O Muhammad, PBUH), "If you should love Allah, then follow me, (so) Allah will love you and forgive you your sins. And Allah is Forgiving and Most Merciful". (Qur'an 3:31).

The Prophet (Muhammad, PBUH) is more worthy (closer) of the believers than themselves, and his (PBUH) wives are (in the position of) their mothers …… - (Qur'an 33:6).

Moreover, on the day of Meraj (Lailat-ul-Miraj), Allah (SWT) was also proud and had invited prophet Muhammad (PBUH) to visit Him and talked with very nearer distance, exhibited highest love, as mentioned in the holy Qur'an:

"While he was in the highest part of the horizon. Then be approached and came closer. And was at a distance of but two bow-lengths or (even) nearer; So did (Allah) convey the inspiration to His Servant - (conveyed) what He (meant) to convey"- (Qur'an 53:7-10).

Indeed, he (Muhammad, PBUH) certainly saw of the greatest signs of his Allah" - (Qur'an 53:18).

Not only that, all prophets received their prophet-hood and religious books by the honor of prophet Muhammad (PBUH) which is stated in holy Qur'an:


64 Surah An-Nojm, Ayat 7-10 (53:7-10);
And (remember) when Allah took the covenant of the prophets, saying: "Whatever I give you of the Scripture and wisdom (Hikmah) and afterwards there will come to you a messenger (Muhammad, PBUH) confirming what is with you; you must, then, believe in him (PBUH) and help him." Allah said, "Have you acknowledged and taken upon that My commitment?" They said, "Do you agree (to it) and will you take up My Covenant (which I conclude with you)"? They said: "we agree." He said: "Then bear witness; and I am with you among the witnesses (for this)". (Qur'an 3:81).

Finally, Allah (SWT) expressing His endless love to prophet Muhammad (PBUH) by blessing to Muhammad (PBUH) along with angels, and ordered to mankind (believers) to send blessing and salute with proper respect to prophet Muhammad (PBUH) which mentioned in the holy Qur'an 33:56,

Surely, Allah and His angels send Salat (Graces, Honour, Blessings, Mercy) on the Prophet (Muhammad, PBUH), O you who believe! Send your Salat (ask Allah to bless) him (Muhammad, PBUH), and (you should) greet (salute) him with all respect - (Qur'an 33:56).

Again, the punishment for dishonor to prophet Muhammad (PBUH), also mentioned in different verses of the holy Qur'an:

Indeed, those who abuse or annoy Allah and His Messenger - Allah has cursed them in this world, and in the Hereafter, and prepared for them a humiliating punishment - (Qur'an 33:57).

“O you who believe! do not raise your voices above the voice of the Prophet (PBUH), nor be loud to him in speech like the loudness of some of you to others, lest your deeds become worthless while you perceive not” - (Qur'an 49:2).

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Verily, those who lower their voices in the presence Allah’s Messenger (PBUH), they are the ones whose hearts Allah has tested for piety: for them is forgiveness and great reward - (Qur’an 49:3).

In other words, love is the prerequisite for the believers as mentioned in several Hadiths and verses. Anas (R) narrated that, the Prophet said "None of you will have faith till he loves me more than his father, his children and all mankind" (Sahih Bukhari). Abdullah bin Hisham narrated that the Prophet said, "No, by Him in Whose Hand my soul is, (you will not have complete faith) till I am dearer to you than your own self" (Sahih Bukhari), etc.

Allah (SWT) has also commanded us to obey the Prophet Muhammad (PBUH) to receive our reward in several verses in the holy Qur’an:

Indeed, those who pledge or swear allegiance to you, (O Muhammad) - they are actually pledging allegiance to Allah. The hand of Allah is over their hands. So he who breaks his word only breaks it to the detriment of himself. And he who fulfills that which he has promised Allah - He will give him a great reward - (Qur’an 48:10).

And if, when they wronged themselves, they had come to you (O Muhammad, PBUH), and asked forgiveness of Allah and the Messenger had asked forgiveness for them, they would have found Allah Accepting of repentance and Merciful - (Qur’an 4:64).

So, the creation of human being (Adam) in the best statute (mould), which contains the Arabic names of prophet Muhammad (PBUH) and Allah (SWT), is the best outlook of the infinite love of Allah (SWT) to prophet Muhammad (PBUH); Subhanallah!!
A Special Glory of Prophet Muhammad (PBUH)

O’ human being – in the body of Adam (AS)
Prevailing the mystery of Allah (SWT) and Prophet Mohammad (PBUH)
Allah (SWT) created Adam (AS) with His mercy
With the combination of four compounds in his body
Decorated his body by four letters of Arabic
The physical structure represents the name of Prophet Mohammad (PBUH)
Witness of the original name (Allah) is prevailing in the hands.

5. Conclusion

Before starting the verse 95:4 in the holy Qur’an, Allah (SWT) imposed four oaths: the fig, the Olive, the Mount Sinai and the city of Mekkah, in the three verses of the sura At-Tin (95:1-3). The physical structures of four things in oaths are similar to the structure of four parts of the human skeleton: waist, head, chest and legs, which represent the structure of four Arabic letters: Mim, Mim, Ha and Dal, respectively. According to the regular arrangement four group of bones (head, chest, waist and legs) in human body like the structure of four letters (Mim, Ha, Mim and Dal) directing the structure of Arabic word Muhammad (محمد) (PBUH). That means the physical structure of human body is the representative of Arabic word Muhammad (PBUH), the last prophet of Allah (SWT). Again, the physical structure of both hands, represents the shape of Arabic word Allah (الله) (SWT). As a whole, the structure of human body is the representative of the combine name of prophet Muhammad (PBUH) and Allah (SWT), which leads the best statue (mould) of human, mentioned in the verse 95:4 (sura At-Tin, Ayat 4) of the holy Qur’an. Thus Allah (SWT) created the human being as a top-most creature in the universe. Among them, Prophet Muhammad (PBUH) is one of the top. The shape of human body is constructed as like as the structure of name of His top-most prophet Muhammad (PBUH). That why Allah (SWT) ordered to all Angeles to prostrate Adam (AS), after his creation, as the respect to prophet Muhammad (PBUH) and Allah (SWT). The creation of such structural body of human being is the expression of the endless love of Allah (SWT) to His prophet Muhammad (PBUH).

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