

### A Interpretação Simbólica e Moral do Juramento Hipocrático La Interpretación Simbólica y Moral del Juramento Hipocrático La interpretació Simbòlica i Moral del Jurament Hipocrátic The Symbolic and Moral Interpretation of the Hippocratic Oath Hélio ANGOTTI NETO<sup>1</sup>

**Resumo**: O juramento de Hipócrates permanece um dos textos éticos mais famosos em Ética Médica e Bioética. O objetivo deste ensaio é esclarecer suas interpretações poéticas e simbólicas, buscando o uso adequado do Juramento por meio de uma abordagem narrativa crítica com a Teoria Aristotélica dos Quatro Discursos e a interpretação de suas prescrições morais diretas, indiretas, específicas e gerais. O Juramento é um texto poético que pode ser usado para causar uma forte impressão no novo médico e auxiliar em sua educação moral e em seu compromisso com a comunidade moral da Medicina. Essa análise torna evidente que o Juramento de Hipócrates ainda pode ser utilizado para a educação médica e a inspiração profissional, ao invés de ser apenas descartado como uma curiosidade histórica. Conclui-se que o Juramento pode ser abordado de forma mais adequada com ferramentas literárias e filosóficas específicas capazes de decodificar seus significados para a melhor compreensão pelo médico contemporâneo.

**Abstract**: The Hippocratic Oath remains as one of the most famous ethical texts in Medical Ethics and Bioethics. The objective of this essay is to clarify its poetic and symbolic interpretations, searching for the adequate comprehension of the Oath using a critical narrative approach with the Aristotelian Theory of the Four Discourses and the interpretation of its direct, indirect, specific and general moral prescriptions. The Oath is a poetic text, which can be used to cause a powerful impression upon the new physician, helping in his moral education and in his commitment with the moral community of Medicine. This analysis makes evident that the Hippocratic Oath still can be used for medical education and professional inspiration, rather than just be discarded as a historical curiosity. The conclusion is that the Oath can be approached more properly

<sup>&</sup>lt;sup>1</sup> National Secretary of Science, Technology, Innovation and Health Strategic Products of the Brazilian Ministry of Health. Professor at Universidade Nove de Julho (UNINOVE). President of the Medical History Chapter at the Brazilian Clinical Medicine Society. *E-mail*: <u>helioangotti@gmail.com</u>.



Jan-Jun 2021 ISSN 1676-5818

with specific literary and philosophical tools that can decode its meanings to better comprehension for the contemporary physician.

**Keywords**: Aristotle – Hippocrates – Hippocratic Oath – History of Medicine – Medical Humanities.

**Palavras-Chaves**: Aristóteles – Hipócrates – Juramento Hipocrático – História da Medicina – Humandiades Médicas.

ENVIADO: 29.12.2020 ACEPTADO: 12.02.2021

\*\*\*

### **Introduction and Objectives**

The Hippocratic Oath is one of the many classical texts of the universal literature. It is a product of great medical thinkers from the distant past, in Ancient Greece, whom culture still is one of the pillars of the Western Civilization. As a classic text, the Oath keeps a transcendental essence, being capable of communication with many different cultures and periods. Although it is a truly short classic text, it remained extremely important not only in Medical Ethics along the centuries, but also in the contemporary bioethical debate and education as a model for the most basic moral commitments in healthcare.<sup>2</sup>

In ancient times, the Hippocratic Oath raised many praises among philosophers and physicians. *Scribonius Largus*, from Ancient Rome, highlighted its use for the inspiration of young students' minds and hearts.<sup>3</sup> And even today, the Hippocratic Oath still raises some praises among contemporary physicians, who recognize in it something morally valuable. On the other side of the question, many bioethicists and physicians question its validity for the contemporary professionals; they exhibit the Oath as something outdated and morally inadequate to contemporary medicine.

Bernard Nathanson acknowledged this fact when he said that:

<sup>&</sup>lt;sup>2</sup> MILES, SH. The Hippocratic Oath and the Ethics of Medicine. New York: Oxford University Press, 2004.

<sup>&</sup>lt;sup>3</sup> PELLEGRINO, ED, Pellegrino AA. 1988. Humanism and Ethics in Roman Medicine: translation and commentary on a text of *Scribonius Largus*. *In: Literature and Medicine*, vol. 7, 1988, p. 22-38.



Ricardo da COSTA (org.). Mirabilia Journal 32 (2021/1)

It has become fashionable in the circles of the *bien-pensants* bioethicists to denigrate the Oath: to point with derision at its failures – for example, the omission of any reference to informed consent of the patient. Nevertheless, in a world as savage and primitive as was the island of Cos in the year 450 B.C., the expression of compassion, of respect for one's teachers, for life itself was and remains a monument to the beauty of the human soul and the dignity of the human person. Such monuments should not be hastily abandoned.<sup>4</sup>

How can a short text from an old time raise such disagreement? I argue that there is a significant chance that one "side" of the question is reading the Oath without the necessary literary and symbolic comprehension, or even without that empathic effort needed to reach for their "colleagues" from the past.

The purpose of this work is (1) to analyze and classify the Hippocratic Oath using the Aristotelian Theory of the Four Discourses<sup>5</sup> combined with an essentialist and symbolic approach; (2) to review some of the positive and negative critiques of the code; (3) to understand contemporary uses for the Oath and its importance; and (4) to offer an adequate method for its interpretation.

# I. A Classic Text

The Hippocratic Oath can be considered a classic text for many reasons. The main reason is that it is incredibly old and has survived the proof of time, reaching our civilization almost untouched; thanks to the work of ancient copyists from the Middle-Ages. As a classic text, the Oath has many significations compressed in a small space, and it provides many interpretations according to the intellectual and moral development of its reader. The Oath also has a transcendent and non-temporal quality, containing a narrative that retains elements which are always contemporary in many aspects, appealing to a common morality. Finally, it gives the trained reader the tools to understand reality.<sup>6</sup>

<sup>&</sup>lt;sup>4</sup> NATHANSON, Bernard. *The Hand of God*: A Journey from Death to Life by the Abortion Doctor Who Changed His Mind. Washington, DC: Regnery Publishing Inc., 1996.

<sup>&</sup>lt;sup>5</sup> CARVALHO, Olavo de. *Aristóteles em Nova Perspectiva*: Introdução à Teoria dos Quatro Discursos. Campinas: Vide Editorial, 2014.

<sup>&</sup>lt;sup>6</sup> CALVINO, Ítalo. Why Read The Classics? New York: Vintage Books, 1999.



Ricardo da COSTA (org.). Mirabilia Journal 32 (2021/1)

As a classic text, the Hippocratic Oath is also part of our collective identity. It is a special cultural foundation for a very influential area in our societies: the exercise of Healthcare.

Physicians are everywhere in our history, and their counsels dictate for the most part of humanity how one should behave and live to reach a good health or how one must search for a cure – conditions which are necessary for a good life without suffering and without severe limitations.

# II. A Popular Text

The Hippocratic Oath remains popular, attracting criticism and praises from highbrow scholars and popular culture at the same time. In the Academy there is a great volume of books, articles and media related to the Oath, and it remains an important topic in Bioethics circles.

There are those who would oppose its use, considering it outdated and incomplete<sup>7</sup>, or just incompatible with contemporary religious and secular standards.<sup>8</sup> From other perspective, there are those who would endorse the use of the Hippocratic Oath for several reasons and activities, including moral medical teaching.<sup>9</sup> The fact is that some precautions must be taken before one would use or criticize and discard the Hippocratic Oath text.<sup>10</sup>

Perhaps a first step would be the understanding of its form and its final cause, which can be provided by a technique which is both philosophic and literary, as seen in the Aristotelian Theory of the Four Discourses, systematized by the Brazilian philosopher Olavo de Carvalho.<sup>11</sup>

<sup>&</sup>lt;sup>7</sup> BEAUCHAMP, T.; CHILDRESS, J. *Principles of Biomedical Ethics.* 7th Edition. Oxford: Oxford University Press, 2012.

<sup>&</sup>lt;sup>8</sup> VEATCH, Robert. M. *Hippocratic, Religious, and Secular Medical Ethics*: the Points of Conflict. Washington, DC: Georgetown University Press, 2012.

<sup>&</sup>lt;sup>9</sup> MILES, SH. Op. cit., 2004; CAMERON, Nigel M. S. The New Medicine: Life and Death After Hippocrates. Chicago & London: Bioethics Press, 2001.

<sup>&</sup>lt;sup>10</sup> JOTERRAND, F. 'The Hippocratic Oath and Contemporary Medicine: Dialectic Between Past Ideals and Present Reality?' *In: Journal of Medicine and Philosophy*, vol. 30, 2005, p. 107-128.

<sup>&</sup>lt;sup>11</sup> CARVALHO, Olavo de. Op. cit., 2014.



Jan-Jun 2021 ISSN 1676-5818

# III. Classification of the Oath according to the Aristotelian Theory of the Four Discourses

The Aristotelian Theory of the Four Discourses can be used to classify, understand and pragmatically apply to all kinds of discourse in society departing from a formal and essential identification of the text according to the Metaphysics of Aristotle.<sup>12</sup> It is a classification with a very broad possibility of use, especially in medical education.<sup>13</sup>

To better understand this classification, one could start using a negative form of explanation, excluding each one of the classifications that would not apply.

The Oath is not a Logic discourse – although it certainly has some logic in itself – because it does not pretend to offer an apodictic reasoning, and it does not depart from premises to reach unavoidable conclusions.

The Oath is not a Dialectic Discourse because it does not compare two different hypotheses in conflict of what should be medicine. It does not try to reach a more probable conclusion; it only offers a specific vision of what is the right thing to do or understand.

The Oath is not a Rhetoric Discourse, although it can be used in a rhetoric speech, because it does not demand a decision or a change in mind from the listener immediately; it needs someone who already believes in the statements which are to be invoked. The text is not a rhetoric defense of justice, in Aristotelian terms; it is an explicit exposition of what is good in the practice of medicine according to its author and those who commit themselves to it.

Finally, the Oath can only be in the Poetic form. It is written to reinforce or to cause an impression, in the form of a narrative of intentions. It is the less rigid form of discourse, but at the same time it is the most impressive and lasting one. It doesn't have the rigid form and thought of logical and dialectical discourses, but it does not need all the intellectual preparation for being understood that a text in logical or dialectical modes would demand, although it needs certain intellectual measures to be

<sup>&</sup>lt;sup>12</sup> REALE, Giovanni. Metafísica de Aristóteles Vol II. Rio de Janeiro, RJ: Loyola, 2010.

<sup>&</sup>lt;sup>13</sup> ANGOTTI NETO, Hélio. 'The Four Aristotelian Discourses in Medicine: Educational Tools for Physicians'. *In: Biomedical and Biopharmaceutical Research*, vol. 11(2), 2014, p. 151-159.



Ricardo da COSTA (org.). Mirabilia Journal 32 (2021/1)

approached after more than two millennia. It does not wait for an immediate decision from the listener or from the one who take the Oath, like the Rhetoric discourse. The decision was already made before the invocation, and the Oath remains as a solemn confirmation of what one should believe.

According to Edelstein, "The Hippocratic Oath originally was a literary manifesto, a programme laid down by one who wished to set matters right in accordance with his own convictions".<sup>14</sup> Even now, in a time when "Hippocratism is in decline, once more the medical faith of a minority", the use of the Oath "is returning to its original role – that of a manifesto for reform in medical values".<sup>15</sup>

As a Poetic discourse, the Oath has the most uncontrollable results, but at the same time it generates the deepest and longest-term changes in the psyche of those who read it or say it aloud before an audience. Without the comprehension of its form, its objectives, and its possibilities, one can hardly proceed to the interpretation of its moral prescriptions.

## IV. An Oath, Not a Code

The ancient poetic formulations on Medical Ethics were mainly composed of prayers and oaths, which can be exemplified in the "Prayer of a Physician", allegedly from Moses Maimonides (1135-1204 DC) and in the Hippocratic Oath.<sup>16</sup>

It should be clearly understood that the Oath was written to be a precept, not a code like the Code of Hammurabi, which mentions specific penalties for the transgressors. The Hippocratic Oath was a counsel of moral perfection, setting up high standards for medical practice.<sup>17</sup>

A Code, usually written in the Logic form, must be more detailed, and must emphasize norms and laws within a structure of major and minor statements linked by a logical arrangement. Its objective is not focused on values, but on procedures.

<sup>&</sup>lt;sup>14</sup> EDELSTEIN, Ludwig. "The Professional Ethics of the Greek Physician'. *In: Bulletin of the History of Medicine*, vol. 30, 1956, p. 392-418.

<sup>&</sup>lt;sup>15</sup> CAMERON, Nigel M. S. Op. cit., 2001.

<sup>&</sup>lt;sup>16</sup> BIRD, L. P.; BARLOW, J. *Codes of Medical Ethics, Oaths and Prayers*: An Anthology. Richardson, Texas: Christian Medical & Dental Society, 1989.

<sup>&</sup>lt;sup>17</sup> GUTHRIE, D. A History of Medicine. London: T. Nelson & Sons, 1945.



Ricardo da COSTA (org.). Mirabilia Journal 32 (2021/1)

Codes need to be inclusive and complete, pretending to be an awfully specific and reliable source for medical conduct; things which cannot be said of a Prayer or an Oath. When some scholars address the Hippocratic Oath as a Code or criticizes its use as inspirational substance<sup>18</sup>, there is probably a confusion concerning the understanding and interpretation of different discursive forms, which invalidates the critique in many ways.

The Oath, as a Poetic text, outside a correct contextualization, defiled by an unimaginative and vulgar interpretation, certainly will lose its philosophical recommendation value for the listener. It also will never have the scope of a code. The solution is not to attack or just to ignore the Oath for not being a complete and updated code, but to understand it better and to have some empathy to its original developers. These are pre-requisites for accessing and understanding classical culture in general.

## V. Method for the Interpretation of the Hippocratic Oath

After the understanding of which one is the discourse form of the classic Oath and what are its implications, one should analyze its matter with a teleological approach, which seems to be the more proper way, since its intentional creator had specific uses and effects in mind. To better understand the Oath, we will divide its statements in four different categories:

(1) General Context Information – aspects of the general Classic Greek culture which are exposed in the Oath as background for moral prescriptions, but are not moral prescriptions *per se*;

(2) Specific Context Information – aspects which were specific of the Greek Hippocratic physicians and are exposed as background for moral prescriptions destined to physicians;

(3) Indirect Moral Prescriptions – specific attitudes and actions of the ancient Greek Hippocratic physicians which reflects an underlying value, principle or moral prescription;

(4) Direct Moral Prescriptions – prescriptions of principles, values or specific morality behaviors by the Hippocratic physicians.

<sup>&</sup>lt;sup>18</sup> VEATCH, Robert. M. Op. cit., 2012.



Ricardo da COSTA (org.). Mirabilia Journal 32 (2021/1)

However, I will not try to make an extensive and unbelievably detailed analysis, which one can find in several works in the Medical Ethics and Bioethics fields of study.<sup>19</sup> I will detain myself in a few examples of each kind of statement for the instruction of the reader, who can use the same tools along with the study of Classical Culture so one can better understand the whole Hippocratic Oath. A possible use of this classification is to validate or criticize any critique against the Oath. Only a critique directly made to direct moral prescriptions can be deemed proper without some elaboration. Every other kind of direct critique must face some restrictions to avoid what is commonly known as a *strawman argument*.

A critique against a General Context Information, for example, is not a critique against the Oath itself, or against the Hippocratic physicians. It is a critique against Ancient Greek culture in general.

A critique against a Specific Context Information should comprise the cultural and contextual elements of the text, trying even to do a symbolic understanding of the cultural value of the text for ancient Greeks. Specially for Greek Hippocratic Physicians.

A critique against the Indirect Moral Prescriptions should not be directed to the action *per se* but should be addressed to the underlying moral value.

If a reader is not openminded enough to judge a text in the best context possible, as the author of any text would like to be judged, the critique probably will not be valid, it only would be a denigration of the original text and its original intent.

## VI. The Original Hippocratic Oath

The classic translation by Edelstein from the Attic Greek<sup>20</sup> is reproduced here so the reader can look directly in the text for the statements and their contexts:

I swear by Apollo the Physician and Asclepius and Hygieia and Panaceia and all the gods, and goddesses, making them my witnesses, that I will fulfill according to my

<sup>&</sup>lt;sup>19</sup> ANGOTTI NETO, Hélio. A tradição da medicina. Brasília, DF: Monergismo, 2016.

<sup>&</sup>lt;sup>20</sup> EDELSTEIN, Ludwig. *Ancient Medicine*: Selected Papers of Ludwig Edelstein. Baltimore: Johns Hopkins University Press, 1987.



Ricardo da COSTA (org.). Mirabilia Journal 32 (2021/1)

ability and judgment this oath and this covenant: To hold him who has taught me this art as equal to my parents and to live my life in partnership with him, and if he is in need of money to give him a share of mine, and to regard his offspring as equal to my brothers in male lineage and to teach them this art-if they desire to learn it-without fee and covenant; to give a share of precepts and oral instruction and all the other learning to my sons and to the sons of him who has instructed me and to pupils who have signed the covenant and have taken the oath according to medical law, but to no one else. I will apply dietetic measures for the benefit of the sick according to my ability and judgment; I will keep them from harm and injustice. I will neither give a deadly drug to anybody if asked for it, nor will I make a suggestion to this effect. Similarly, I will not give to a woman an abortive remedy. In purity and holiness, I will guard my life and my art. I will not use the knife, not even on sufferers from stone, but will withdraw in favor of such men as are engaged in this work. Whatever houses I may visit, I will come for the benefit of the sick, remaining free of all intentional injustice, of all mischief and in particular of sexual relations with both female and male persons, be they free or slaves. What I may see or hear in the course of treatment or even outside of the treatment in regard to the life of men, which on no account one must spread abroad, I will keep myself holding such things shameful to be spoken about. If I fulfill this oath and do not violate it, may it be granted to me to enjoy life and art, being honored with fame among all men for all time to come; if I transgress it and swear falsely, may the opposite of all this be my lot.

Όμνυμι Απόλλωνα ἰητρὸν καὶ Ἀσκληπιὸν καὶ Ὑγείαν καὶ Πανάκειαν καὶ θεοὺς πάντας τε καὶ πάσας, ἴστορας ποιεύμενος, ἐπιτελέα ποιήσειν κατὰ δύναμιν καὶ κρίσιν έμην ὅρκον τόνδε καὶ συγγραφην τήνδε· ἡγήσεσθαι μὲν τὸν διδάξαντά με την τέχνην ταύτην ίσα γενέτησιν έμοῖς, καὶ βίου κοινώσεσθαι, καὶ γρεῶν γρηίζοντι μετάδοσιν ποιήσεσθαι, καὶ γένος τὸ ἐξ αὐτοῦ ἀδελφοῖς ἴσον ἐπικρινεῖν ἄρρεσι, καὶ διδάξειν τὴν τέχνην ταύτην, ην χρηίζωσι μανθάνειν, άνευ μισθοῦ καὶ συγγραφης, παραγγελίης τε καὶ ἀκροήσιος καὶ τῆς λοίπης ἁπάσης μαθήσιος μετάδοσιν ποιήσεσθαι υἱοῖς τε ἐμοῖς καὶ τοῖς τοῦ ἐμὲ διδάξαντος, καὶ μαθητῆσι συγγεγραμμένοις τε καὶ ὡρκισμένοις νόμφ ἰητρικῷ, ἄλλφ δὲ οὐδενί. διαιτήμασί τε χρήσομαι ἐπ' ὠφελείῃ καμνόντων κατὰ δύναμιν καὶ κρίσιν ἐμήν, ἐπὶ δηλήσει δὲ καὶ ἀδικίῃ εἴρξειν. οὐ δώσω δὲ οὐδὲ φάρμακον ούδενὶ αἰτηθεὶς θανάσιμον, οὐδὲ ὑφηγήσομαι συμβουλίην τοιήνδε· όμοίως δὲ οὐδὲ γυναικὶ πεσσὸν φθόριον δώσω. ἁγνῶς δὲ καὶ ὁσίως διατηρήσω βίον τὸν ἐμὸν καὶ τέχνην τὴν ἐμήν. οὐ τεμέω δὲ οὐδὲ μὴν λιθιῶντας, ἐκχωρήσω δὲ έργάτησιν ἀνδράσι πρήξιος τῆσδε. ἐς οἰκίας δὲ ὁκόσας ἂν ἐσίω, ἐσελεύσομαι ἐπ' ώφελείη καμνόντων, έκτὸς ἐὼν πάσης ἀδικίης ἑκουσίης καὶ φθορίης, τῆς τε ἄλλης καὶ ἀφροδισίων ἔργων ἐπί τε γυναικείων σωμάτων καὶ ἀνδρώων, ἐλευθέρων τε καὶ δούλων. α δ' αν έν θεραπείη η ίδω η άκούσω, η και άνευ θεραπείης κατα βίον άνθρώπων, ἃ μὴ γρή ποτε ἐκλαλεῖσθαι ἔξω, σιγήσομαι, ἄρρητα ἡγεύμενος εἶναι τὰ τοιαῦτα. ὅρκον μὲν οὖν μοι τόνδε ἐπιτελέα ποιέοντι, καὶ μὴ συγγέοντι, εἴη



Jan-Jun 2021 ISSN 1676-5818

ἐπαύρασθαι καὶ βίου καὶ τέχνης δοξαζομένῷ παρὰ πᾶσιν ἀνθρώποις ἐς τὸν αἰεὶ χρόνον παραβαίνοντι δὲ καὶ ἐπιορκέοντι, τἀναντία τούτων.

## VII. General Context Information

There are some elements in the original text that just describe general aspects from the Ancient Greek society, and have no prescriptive value, functioning only as background to better understand the existential context of the Oath.

One could, for example, try to accuse the Hippocratic Oath of "sexism" appealing to the passage translated by Edelstein in which the author mentions male teaching exclusivity, telling us that:

To hold him who has taught me this art as equal to my parents and to live my life in partnership with him, and if he is in need of money to give him a share of mine, and to regard his offspring as equal to my brothers in male lineage and to teach them this art - if they desire to learn it - without fee and covenant...<sup>21</sup>

However, this accusation does not stand against the Hippocratic Oath and the Physicians themselves, it stands against all society and the role which women had at that time. Later, such things would gradually change, even with several reports of female physicians in the Roman Empire.<sup>22</sup>

Another common accusation against the Oath is that it is completely outdated because it mentions slavery<sup>23</sup>: "I will abstain from all intentional wrong-doing and harm, especially from abusing the bodies of man or woman, bond or free." It is plainly obvious that a text with more than two thousand years will contain much anachronic information, but the core of this fragment is not the mention of slavery, it is the respect for both slaves and free people, man and women. It is an expression of human dignity, even in times of slavery.

<sup>&</sup>lt;sup>21</sup> *Ibid.*, 1987.

<sup>&</sup>lt;sup>22</sup> ISRAELOVITCH, I. Patients and Healers in the High Roman Empire. Baltimore: Johns Hopkins University Press, 2015.

<sup>&</sup>lt;sup>23</sup> JONES, W.H.S. *Hippocrates Volume I* (Loeb Classical Library). Cambridge & London: Harvard University Press, 1923.



Ricardo da COSTA (org.). Mirabilia Journal 32 (2021/1)

Finally, one cannot judge all the classics from the past according to its adherence to contemporary customs and accidental rules. This would be a strange kind of temporal solipsism. A true effort is needed to understand the common moral aspects and values that keep the Oath and many other classics always interesting, despite the great time lapse between the texts and our age.

# VIII. Specific Context Information

Along with general aspects of Greek society, there are also specific aspects of Ancient Greek Medicine in the Oath, which can be seen in the opening of the text when the applicant conjures the Greek gods, especially Apollo, Hygeia, Panacea and the demigod Asclepius.

The Oath opening is perhaps the most condensed and enigmatic part for those who do not know Greek Mythology and those who neglect the characteristics of a Poetic discourse. The deference to a specific pantheon of gods is a demonstration of commitment for specific values by the Hippocratic physicians. The calling of the gods meant basically three things for the Greek: (1) the notion of immortality; (2) the character of sacredness of the *polis* linked to the gods; and (3) manifested human possibilities according to the *mýthoi* – their stories – as exemplified by the gods.<sup>24</sup>

Apollo represents reason and the capacity of making prognosis. Hygeia stands for the good habits which can bring health: hygiene. Panacea is the goddess of medicines: pharmacological therapy. Asclepios was the father of all physicians, the gentle and caring god.<sup>25</sup>

A critique directed to the superstitious evocation of the Pagan gods is superficial, considering that there are many existential aspects depicted in the selection of deities which was made by the author of the Oath. The best way to criticize this specific element of Greek culture would be to attack the principles of action involved, like the use of the prognostic art when one invokes Apollo. However, such an attack would dismantle medicine's identity and practice completely, for therapy (Panacea), prognostication and diagnosis (Apollo), and prevention (Hygeia) are still the basic foundations for the desirable medical practice.

<sup>&</sup>lt;sup>24</sup> MARÍAS, Julián. *Antropología Metafísica*. Madrid, España: Editorial Revista de Occidente, 1970.

<sup>&</sup>lt;sup>25</sup> MILES, SH. Op. cit., 2004.



Jan-Jun 2021 ISSN 1676-5818

## **IX. Indirect Moral Prescriptions**

Most part of the Hippocratic Oath is composed of indirect moral prescriptions by ordering several specific actions and by prohibiting others.

Perhaps, one of the most easily attacked fragments of the Oath is the statement that "I will not use the knife, not even on sufferers from stone, but will withdraw in favor of such men as are engaged in this work".<sup>26</sup> The easier form to comment this part is to say that it is completely inadequate and anachronic, considering that in our days the physicians would have no qualms against doing surgery. However, to put things this way completely misses the point in a context of underlying values and virtues' prescriptions.

There are several explications for why the Hippocratic physicians would not perform great surgeries, which were performed back then with a very modest rate of success. There is the hypothesis that they would not touch human blood risking the life of the patient, according to the practices of some esoteric schools like the Pythagoreans, or that they simply avoided surgeries because they choose to focus on therapeutic and less invasive arts.<sup>27</sup>

But there is a necessary and unavoidable interpretation: physicians were recognizing their own limits concerning their capacity or disposition in doing good for their patients and were sending those patients in need for others who could better attend them and their disease with surgical procedures. More than a matter of doing or not surgery, this part of the text shows underlying virtues such as humility, self-knowledge and cooperation with other healers for the good of the patient.

Another interesting segment of the Oath that we can use as an example has negative prescriptions of moral actions, denying the possibility to make abortions or to practice assisted suicide. In a quite different fashion, when comparing with the previously analyzed segment, here the physician would not send the patient to anyone, he would just vow to avoid such things. Underneath these negative prohibitions, there is a very direct perception that human life was precious and should be protected against intentional harm.

<sup>&</sup>lt;sup>26</sup> EDESLTEIN, Ludwig. Op. cit., 1987.

<sup>&</sup>lt;sup>27</sup> ANGOTTI NETO, Hélio. Op. cit., 2016.



Ricardo da COSTA (org.). Mirabilia Journal 32 (2021/1)

A critique directed against the action without bear in mind the underlying values or virtues should be considered inadequate. One must read "between the lines" and understand the core virtues or values presented in the text, and only then proceed to a valid critique.

# X. Direct Moral Prescriptions

Perhaps, the most accessible parts of the Oath would be those with the direct prescription of virtues and values. At the same time, these would carry the broadest possibilities of application in the physician's life, and would be the vaguest, what just reinforces the necessity of knowing the Ancient Greek context before trying to interpret the text.

A very direct statement says that "I will apply dietetic measures for the benefit of the sick according to my ability and judgment; I will keep them from harm and injustice".<sup>28</sup> This is a direct prescription of virtues like benevolence, non-malevolence and justice.

There can be some scholars who will attack benevolence directly, for example, opposing it to the patient's autonomy and integrity<sup>29</sup> in the frame provided by the well-known work of Beauchamp and Childress.<sup>30</sup> However, this frame of conflicting *prima facie* principles does not offer the best justification for such an attack, and other forms of interpretation and framing of the question can be seen, such as in the work of Edmund D. Pellegrino, who opposes patient's autonomy to paternalism, and keeps benevolence and integrity as higher virtues which should guide the physician-patient relationship.<sup>31</sup> This last virtue-based approach is also more compatible with the morality of that ancient time.<sup>32</sup>

<sup>&</sup>lt;sup>28</sup> EDESLTEIN, Ludwig. Op. cit., 1987.

<sup>&</sup>lt;sup>29</sup> VEATCH, Robert. M. Op. cit., 2012.

<sup>&</sup>lt;sup>30</sup> BEAUCHAMP & CHILDRESS. Op. cit., 2012.

<sup>&</sup>lt;sup>31</sup> PELLEGRINO, Edmund D. *For The Patient's Good*: The Restoration of Beneficence in Health Care. New York: Oxford University Press, 1988.

<sup>&</sup>lt;sup>32</sup> MACINTYRE, Alastair. *After Virtue*. Notre Dame, Indiana: University of Notre Dame Press, 2008.



Jan-Jun 2021 ISSN 1676-5818

## Conclusions

The Hippocratic Oath is an ancient symbol of morality for the medical profession since ancient times. It must be interpreted in an adequate way, considering its form and essence, which is Poetic according to the Aristotelian Theory of the Four Discourses. Considering its statements, one can find general aspects from Ancient Greek society, specific aspects of the medicine practiced in Ancient Greece, prescriptions of actions which presuppose underlying values or virtues, and direct prescription of values and virtues. Each one of these different forms of expression demands different approaches when one tries to criticize the original text. Although very ancient and sometimes obscure to the unprepared reader, the text retains many valuable moral aspects which can still be used and comprehended by Healthcare professionals and students, remaining as a very old thorn in Bioethics' hide.<sup>33</sup>

The reading of ancient texts obviously will not teach us contemporary Science. However, these old texts can help us in learning or teaching what does it mean to be a good physician for our patients. Using empathy and cultural studies one can still find good models in the history of Medicine who will help in the shaping of a benevolent and respectful physician, which is a necessity that should guide, in a teleological form, all the technical and scientific teaching and practices.

I believe that the teleological interpretation under the comprehension that the Oath is a Poetic text can offer a good opportunity to better understand its essence and its possibilities concerning actual medical education and ethics.

\*\*\*

### Sources

JONES, W. H. S. *Hippocrates Volume I* (Loeb Classical Library). Cambridge & London: Harvard University Press, 1923.

REALE, Giovanni. Metafísica de Aristóteles Vol II. Rio de Janeiro, RJ: Loyola, 2010.

<sup>&</sup>lt;sup>33</sup> KOCH, Tom. 'The Hippocratic Thorn in Bioethics' Hide: Cults, Sects and Strangeness'. In: Journal of Medicine and Philosophy, vol. 39(1), 2013, p. 75-88.



Jan-Jun 2021 ISSN 1676-5818

### **Bibliography**

- ANGOTTI NETO, Hélio. 'The Four Aristotelian Discourses in Medicine: Educational Tools for Physicians'. In: Biomedical and Biopharmaceutical Research, vol. 11(2), 2014, p. 151-159.
  - \_\_\_\_\_. *A tradição da medicina*. Brasília, DF: Monergismo, 2016.
- BEAUCHAMP, T.; CHILDRESS, J. Principles of Biomedical Ethics. 7th Edition. Oxford: Oxford University Press, 2012.
- BIRD, L. P.; BARLOW, J. Codes of Medical Ethics, Oaths and Prayers: An Anthology. Richardson, Texas: Christian Medical & Dental Society, 1989.
- CALVINO, Ítalo. Why Read The Classics? New York: Vintage Books, 1999.
- CAMERON, Nigel M. S. *The New Medicine*: Life and Death After Hippocrates. Chicago & London: Bioethics Press, 2001.
- CARVALHO, Olavo de. Aristóteles em Nova Perspectiva: Introdução à Teoria dos Quatro Discursos. Campinas: Vide Editorial, 2014.
- EDELSTEIN, Ludwig. 'The Professional Ethics of the Greek Physician'. In: Bulletin of the History of Medicine, vol. 30, 1956, p. 392-418.
- . Ancient Medicine: Selected Papers of Ludwig Edelstein. Baltimore: Johns Hopkins University Press, 1987.
- GUTHRIE, D. A History of Medicine. London: T. Nelson & Sons, 1945.
- ISRAELOVITCH, I. Patients and Healers in the High Roman Empire. Baltimore: Johns Hopkins University Press, 2015.
- JOTERRAND, F. 'The Hippocratic Oath and Contemporary Medicine: Dialectic Between Past Ideals and Present Reality?' *In: Journal of Medicine and Philosophy*, vol. 30, 2005, p. 107-128.
- KOCH, Tom. 'The Hippocratic Thorn in Bioethics' Hide: Cults, Sects and Strangeness'. In: Journal of Medicine and Philosophy, vol. 39(1), 2013, p. 75-88.
- MACINTYRE, Alastair. After Virtue. Notre Dame, Indiana: University of Notre Dame Press, 2008.
- MARÍAS, Julián. Antropología Metafísica. Madrid, España: Editorial Revista de Occidente, 1970.
- MILES, SH. The Hippocratic Oath and the Ethics of Medicine. New York: Oxford University Press, 2004.
- NATHANSON, Bernard. *The Hand of God:* A Journey from Death to Life by the Abortion Doctor Who Changed His Mind. Washington, DC: Regnery Publishing Inc., 1996.
- PELLEGRINO, Edmund D., Pellegrino AA. 1988. Humanism and Ethics in Roman Medicine: translation and commentary on a text of *Scribonius Largus*. In: Literature and Medicine, vol. 7, 1988, p. 22-38.
- . For The Patient's Good: The Restoration of Beneficence in Health Care. New York: Oxford University Press, 1988.
- VEATCH, Robert. M. *Hippocratic, Religious, and Secular Medical Ethics*: the Points of Conflict. Washington, DC: Georgetown University Press, 2012.