



Anatomy: Organs and Systems of the Human Body in The Reflection of Philocarty

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Abstract

This research article examines the results of the study conducted by its author on the representation of philatelic materials, in all their diversity, dedicated to anatomy as the main one of the basic medical sciences. These materials, for the convenience of their perception, are divided into small groups, by organs and systems of the human body. All illustrative materials presented in this article are presented in the form of their screenshot copies, supplied with short explanatory comments to them.

Keywords: Human Anatomy; Organs and Systems; Philocarty; Artistic; Anatomical; Artistic; Educational Cards; Screenshot Copies

Introduction

The study of any issues related to medicine, all its aspects, including its history, life and scientific work of its heroes, most directly concerns human anatomy, as one of the important and basic medical disciplines. The author of this research article on human anatomy, in the reflection of such a means of collecting as philocarty, has previously repeatedly conducted his research, in the reflection of other means of collecting, such as philately, phaleristics, numismatics, philumeny. This research article is entirely devoted to philocarty - collecting postcards and art cards, including narrowly thematic art cards, on any kind of human activity, as, in this case, human anatomy, as an important section of medicine.

Aim

The purpose of writing this article is to present the results of a new study conducted by its author, dedicated to the representation of human anatomy and, in part, the presentation of the history of anatomy and a number of its heroes, in such a type of collecting as philocarty.

Hypothesis of the article

During the preparation for this study, its author put forward a working hypothesis, the essence of which is as follows: in the world philocarty, in all its varieties (postal, art and educational cards, there is a fairly large number of materials devoted to human anatomy in general, as well as practically all organs and systems of the human body.

Methods and means of research

The author of this article used such research methods as selection, systematization and literary-critical analysis of all - both domestic and foreign sources of information on the issue studied by the author of this article, including articles in specialized publications of collectors specializing in medical issues, reflecting various means of collecting, information from websites and Internet pages.

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Results of the Study and Discussion

For the convenience of perception of the presented philocartic collection materials, the author of this research article, all their diversity, was divided into a number of subsections, by different organs and systems of the human body. A number of found anatomical art cards, on their reverse/back, back side, for the convenience of those studying anatomy, have a brief description of the anatomical object offered for consideration and training, in particular, in Spanish. The language of the publication and accompanying comments to the anatomical drawings presented on the obverse,

naturally, is determined by the country of manufacture of this and other philocartic materials. Figure 1 shows artistic anatomical, educational cards on osteology, with a representation, in particular, of the entire human skeleton and varieties and types of its joints,

skull, pyramid of the temporal bone, bones and joints of the hand and foot of a person, bony pelvis, spinal column and vertebrae of all parts of the spine. In total, this section contains 10 thematic, educational, anatomical, and artistic cards [1-6].



Figure 1: Philocartic materials dedicated to human bones and joints.

Further, in figure 2, a small philocartic selection of thematic, anatomical, educational, artistic cards dedicated to myology is pre-

sented, with images of various sections and types of muscles of the human body [1-6]. In total, this section presents 12 thematic, educational, anatomical, artistic cards.





Figure 2: Artistic anatomical cards dedicated to the muscular system of the human body.

Next, in figure 3, a series of educational anatomical cards are presented, which depict the human heart, blood vessels and epi-

sodes, with an image of the blood supply of different parts of the human body. In total, this section presents 7 thematic, educational, anatomical, artistic cards [1-6].



Figure 3: Artistic anatomical cards with images of the human heart and circulatory system.

Further, in thematic figure 4, a small philocartic selection is presented, in the form of 4 artistic, anatomical, educational cards,

dedicated to both the central and peripheral systems of a person, with an image of his brain and nerve fibers that take part in the innervation of various organs of the human body [1-6].



Figure 4: A selection of anatomical art educational cards dedicated to the human nervous system.

Thematic figure 5 shows the following selection of 3 philocartic, anatomical, educational, artistic cards depicting the kidneys and organs of the human urinary system [1-6].

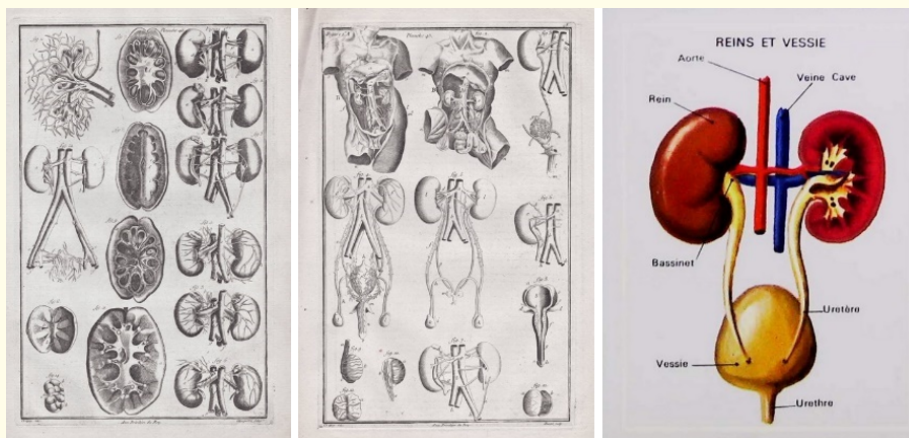


Figure 5: A selection of anatomical art cards depicting the human kidneys and urinary system.

The following figure, figure 6, shows a small philocartic, anatomical collection consisting of 9 cards with images of the organs of the human digestive system - the tongue, esophagus, stomach, intestines and their villi, liver, pancreas, with their blood supply and topography [1-6].

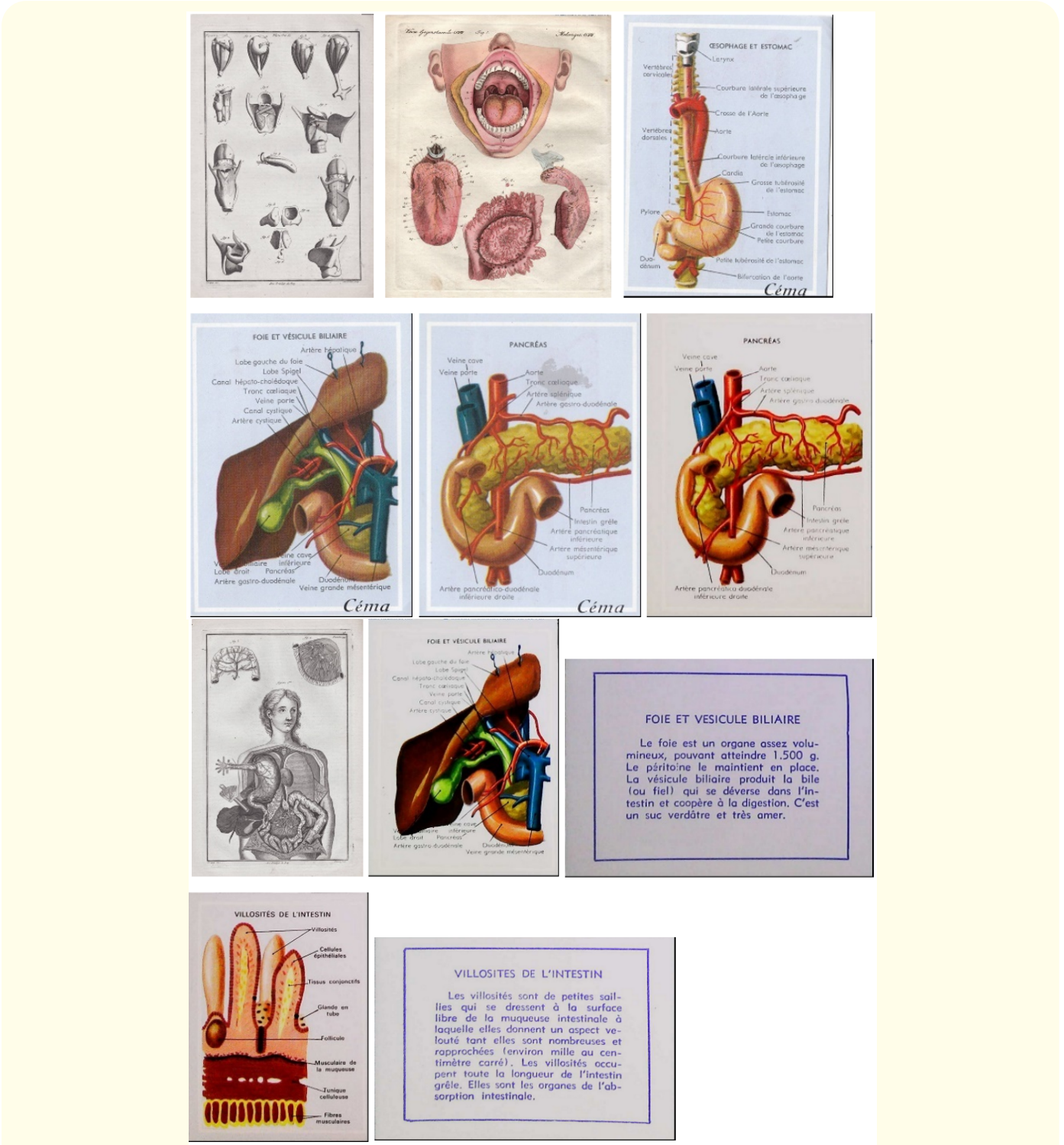


Figure 6: A selection of anatomical educational cards, with images of the digestive system organs.

In figure 7, on a small philocartic collection consisting of 9 cards, on a series of anatomical, educational, artistic cards, the anatomical structure and topography of the human larynx is depicted, with all its anatomical formations and adjacent, topographic formations and tissues, such as the nasopharynx, nasal passages, with their innervation and blood supply [1-6].



Figure 7: A selection of anatomical cards with images of the anatomy and topography of the larynx, nasopharynx, nasal passages and surrounding organs.

Figure 8 shows a small set of 5 anatomical educational art cards with images of the anatomy and topography of the human hearing organ [1-6].



Figure 8: Anatomy and topography of the human hearing organ, on anatomical, educational, and artistic cards.

Thematic figure 9 presents another thematic philocartie collection consisting of 5 educational, artistic cards with anatomical drawings of various anatomical organs and formations of the human body. Often, these cards depict several anatomical drawings of organs and systems of the human body [1-6].

In the final part of this research article, in figure 10, a small, collectible, philocartiac selection is presented, consisting of 5 thematic cards, directly dedicated to anatomy as a science, and a number of subjects directly related to it, and a number of its famous anatomists of past centuries [1-6].

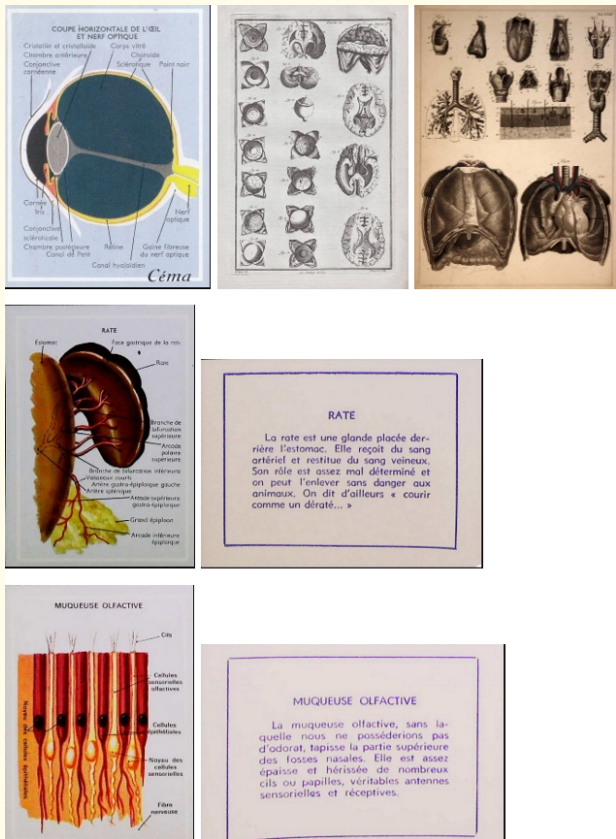


Figure 9: A selection of various philocartic cards with images of the most diverse anatomical formations of the human body.



Figure 10: A small selection of anatomical scenes on art cards.

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This concludes another research article, in which its author reflects themes related to human anatomy, its history and a number of heroes, doctors and anatomists of the past centuries. The author of this article, which will also be thematically related to both the anatomy itself, its history and heroes, in the reflection of a number of other means of collecting.

Conclusions

- The author of this research article managed to fully present the materials of his research, dedicated to the presentation of new collection, philocartic materials dedicated to human anatomy and a number of its heroes, anatomists of different centuries, scientists and practitioners, a number of countries of the world who worked in this medical field.
- The materials of the research article presented by the author fully confirm the hypothesis put forward by the author, the article presented by him.
- Screenshot copies of phaleristic and numismatic materials presented in the text of this article, as illustrations, richly, colorfully and creatively complement the text materials of this article.
- In total, in the presented author's research article, 69 philocartic materials are presented, with their detailed description.

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