The semantic possibilities of the adjective and its sign nature in the German sublanguage “infectology”.

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Problem statement and its connection with important scientific tasks. In his work “On Comparative Learning of Languages”, the great German linguist Wilhelm Humboldt emphasized that language is a reflection of a concept and a sign at the same time. A word is a sign of a separate concept, which is closely related to the internal form of a word, a sign is a representative of a meaning that expresses a certain designation.

Postulate of O.O. Potyebnya concerning the two components of the word - etymological and subjective means that the first is a sign, a symbol that replaces the second one.

The sign character of the language was interpreted by I.A. Baudouin de Courtenay, that language is a system of signs in which the combination of content and an acoustic image is important.

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7 Kiyak T. R. “Pragmatychni aspekty standartyzatsii ukraїnskoi terminologii” [Pragmatic aspects of standardization of the Ukrainian terminology], Mova i mif [Linguistics], 1993, N 1, P. 35–38 [in Ukrainian].
main ontological language problems. Three components: an object, thought, sound indicate are indicative of a sound situation approximately in the form as it is understood in modern semantics.

Making a reference to the words of V.M. Solntsev, it is possible to assert that language, in general, is an indicator, a conditional symbol for something.

The point of view that a linguistic sign is the unity of sounding and sound sign comes from the analysis of the word, which is the unity of sound and meaning. Studying the characteristic features of the adjective as a sign, we are of the opinion that the sign is what it points to.

Adjective, which expresses in its semantics the concepts of property and quality of an object, subject, state, determines the range of their conceptual sphere, which brings them closer to the universal signs. This demonstrates the wide range of names and meanings function function in the German sub-language of “medicine” – gut, wohl, unwohl, kranklich, leicht, akut, etc., and have great semantic capacities in professional communication for updating nouns and verbs using such basic functions: definitions, generalizations, expressions of evaluative and comparative functions, where adjective emotive semes present emotions of feelings, sensations, affects, manifestations of mood, reactions to stressful situations, behavior in various somatic/mental states and forms of their manifestations.

Signature and semantic possibilities of adjective in German medical discourse are considered in the article, attempts to study the adjectival lexical units, representing conceptosphere specific character of medicine from the position of their semantic potential in the studied language of somatium are made.

The purpose of scientific exploration is to analyze the sign essence and semantic range of adjectives in the German sublanguage “Infectology”.

The relevance of scientific research is determine by necessity of studying the semantic possibilities and the sign characteristic of the adjective in the German medical discourse “Infectology”.

The following research methods are used in the article: a general scientific method of analysis of distinguished terminological units, descriptive, component, as well as a method of correlation of the content and form of special linguistic units with their cognitive value.

The main body of the article. Bases for studying the semantics of adjectives, functioning in the German sub-language of medicine, have a sufficiently high level of expression and their assessment of the degree of quality, properties that provide for the level of their presence in the structure of these lexical units, being an indicator of evaluation.

Bearing in mind the position of A.A. Ufimtseva in her work “Types of Verbal Signs” stating that the boundaries of the lexical-semantic variability of adjectives are very broad and characterized only by the lexical content of words that connect with them in minimal syntagmas. Morphology has no restrictions regarding the implementation of these broad signs. And the syntactic position of the adjective in this syntagm is sometimes relevant in the relative implementation of adjective. The symbolic meaning of adjectives has a significant character and as well as the verbs adjectives also distinguish, specify their systemic meanings in minimal syntagms in conjunction with nouns, which they denote.

In relation to the terms denoting the names of infectious diseases, which include adjectives, it may have a negative connotation, for example, lousy disease, which in this case is considered to be an undesirable quality of the modern term and should not be used in scientific medical literature. In the name of the disease “rotten sore” the adjective is replaced by the term typhoid, which reflects the hopeless, lethal result of this disease.

akt–chronisch – time of occurrence, duration of the clinical course of the disease.

stark – the degree of manifestation of the disease symptoms.
einfach – used to distinguish the disease state in a certain period of virus infection.
blutig, flüssig – to indicate the external manifestations of an infectious disease (dysentery, etc.)

A typical technique for termination of the adjectives is its semantic rethinking, in such a case the adjective is supplanted by a Latin term as more neutral blöd mager, gedunsen – stunted, adjective, which indicates the appearance of a patient with tuberculosis.

The names of diseases, the nominative units of which include the name adjective, form nouns (in most cases they are adjectives that indicate color: gelb - Gelbsucht, rot – Rölein, jaundice, rubella).

In terminological units, with the adjective, the type of organ and tissue damage is indicated: knötig – Knötchenkrankheit, hornig – horniges Gebilde.

In the formation of terminological units, which show the shape and size of the organ of the human body, the following adjectives take place: lang, eng, klein, bahnenformig; the name of the organ structure is represented by the adjectives schwammmig, körnig; the color of organs and tissues is health and pathology, their shades are represented by adjectives: rot, braun, schwarz, gelb, dunkel, hell, trube, klar, weisslich.

Behavioral reactions in the studied sublanguage are nominated by the adjectives kränklich, reizbar ängstlich, tödlich, the place of localization of infections is örtlich, local.

In the nomination of infectious diseases and their symptoms, the participation of zoonymous adjectives was established, such as: bird-Vogelgrippe, pork-Schweingrippe, toponyms: Spanish, Chinese flu, although the adjective is present in the translation with the following meanings: type form of manifestation, source of infection, country or place of the most widespread infection.

All this broadens the understanding of the disease, increases the informational role of the adjective in the national terminological units, and increases the motivation for their use in the educational literature.

One of the types of lexical-semantic methods for the

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9 Solntsev V. M. Yaazyk kak sistennno strukturynoe obrazovaniye [Language as a systemic structural formation], Moskva: Nauka, 1977, 341 p. [in Russian].
10 Ufimtseva A. A. Tipy slovesnych znakov [Types of the verbal signs], Moskva: Nauka, 1974, 206 p. [in Russian].
formation of terminological units in German for professional purposes "Infectology" with the participation of the adjective is metaphorization - a phenomenon that is quite common in the formation of medical terminology. Metaphorical transfer actively functions in the field of compound terms, where metaphoric adjectives, for example, pearl tumor, nodular disease, coronavirus, which serve to enhance terminology, take place.

The use of degrees of comparison of the adjective emphasizes the expression of the content perception of the terminological unit and increases the degree of professional significance (gefährlich - die gefährlichste Symptome, tief - die tiefste Schädigung, etc.).

Focusing on the different characteristics of lexical adjective units in professional communication in the process of teaching a language for professional purposes, we single out the emotive corpus of adjective vocabulary, thanks to which their value is enhanced, enriching the communicative competence of the participants in communication.

The language conceptual sphere with the participation of adjectives in the professional language of medicine, the lexical and semantic field of which is a complex system, is distinguished by its dynamism and presentation of a separate segment of an important substantial element of the linguistic picture of the world.

The semantic potential of adjectives in the aforementioned conceptosphere also lies in the description, differentiation and refinement, which is often realized by comparing the properties, degree of qualities, characteristics of objects, as a result of which the language of medicine acquires an emotive connotation.

The semantics of the adjective in the medical text is a rather complex structure that verbally expresses the quality of the state of a sick / healthy person. Such adjectives can include the following: irritable, nervous, fearful healthy, calm, etc. In their structure, one can observe two or more adjective lexical units that enhance the meaning of each subsequent one: reizbar, nervös, gesund, akut, chronisch, todtlich krank, todtlich blass instead of sehr, stark, that is indicative of the specificity of their functioning in the medical discourse, especially, if it is necessary to emphasize the degree of both negative and positive meanings, that is, in its direct presence in the structure "adjective + adjective" the sign nature of this part of speech is manifested, which plays a differentiating role in expanding this Antique capabilities and semantic range.

As for the word-building potential of adjectives, the most productive is the suffix-prefix method. They include such formats as - voll, - ich, - ig, - los, - un and their combined variants. This gives us the opportunity to state the semantic interaction of word-formation methods.  

The prefix format complements the basic meaning of the original basis and gives the lexical unit a new additional content.

Studying the semantics of adjectives in the German language of medicine as a complex language structure allows us to distinguish the following nominative classes: illness, health, pain, stress, well-being, symptoms, treatment, complication of the disease, fear, death, disease prevention, quality of life, which are designed according to the principle of common components, and which are characteristic of these adjective nominative units.

A characteristic feature of adjectives that express in their semantics the concepts, properties, quality and degree of the nominated concepts is the breadth of their conceptual structure, which brings them closer to universal signs.

Adjectives that carry emotive properties present information on the subject’s attitude to the object of reality, as a part of reality, and thus are subjective-objective in nature, have a symbolic nature and show great semantic possibilities in the studied linguistic society.

Conclusions. The sign nature of the name of the adjective and its semantic possibilities in the German language "Infectology" enriches science, which studies infectious pathology, arising as a result of competitive fighting of the organism with pathogenic or conditionally pathogenic causative agents, provides innovative processes, has the great meaning to solve the problems of the correct translation.

Галина Лапа, Альбина Семисюк. Семантичний потенціал прикметника та його значок природи в німечькій субмові "Інфектологія". Актуальність наукової розвідки зумовлена потребою вивчення семантичних можливостей та значкової природи прикметника у німечькому медичному дискурсі "Інфектологія". Зроблені спроби вивчити ад'єктивні термінологічні одиниці, які відображають специфіку концепту-посфери медицини з позиції її семантичного потенціалу в мовному соціумі. Отже, метою наукової розвідки є аналіз значкової суті і семантичного діапазону прикметників у німечькій субмові "Інфектологія", а саме: дослідження ад'єктивних термінологічних одиниць, які презентують мовну картину німечької концепту-посфери "Інфектологія" з огляду на їх семантичний потенціал та значок природу.

У статті використано такі методи дослідження: загальнознавчий метод аналізу виокремлених термінологічних одиниць, описовий, компонентний, а також метод взаємозв'язку змісту та форми специфічних мовних одиниць з їх когнітивною сутністю.

Наукова новизна наукового дослідження полягає у тому, що представлено значок природу прикметника, його семантичні можливості у фаховій мові для умовлення інтеркомунікації, використання термінологічний тезaurus у складі лексичних одиниць з ад'єктивним компонентом, визначено його мовні функції.

Висновки. Семантичні можливості прикметника і його значок природи знайшли відображення в німечькій терміно-системі "Інфектологія", яка розширила свої межі, набула стійкої історичної істоти, виокремлюючи ад'єктивні термінологічні одиниці, які відображають специфіку концепту-посфери "Інфектологія" з огляду на їх семантичний потенціал та значок природу.

Ключові слова: прикметник, значок природи, семантичний й когнітивний потенціал, семантична розумовість, значковий соціум, комунікативна функція

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