Abstract: This paper deals with the outcomes of a comparative analysis of English and Russian somatic phraseological units, namely the lexical, structural and semantic levels have been involved; the total number of somatic phraseological units is more than 300 units.

Somatic phraseological units (further as PhUs) represent a wide group in any language. The lexical and semantic group of somatic PhUs is regarded an independent subsystem within Phraseology of any language. This system is comprised of PhUs whose key constituent parts include human body part names (from Greek soma means human body or a body part). It should be noted that the most frequent PhUs include somatisms. This circumstance can hardly be explained by interlinguistic reasons only. The somatic components correspond both to sensual (eye) and logic (head) level of knowledge and a criterion of its validity-practice (hand). PhUs with somatisms in their structure appeared in different languages at different time due to the development of the language, culture, social and political contacts of the nation with other nations. However, PhUs with somatisms have some general basis for the use of any human body parts, to express physical and psychological states, feeling and emotions of people. Somatic PhUs belong to a highly-frequent zone of lexical structure, to its oldest, primordial, and socially significant part. As a rule, they are polysemantic words, their separate transferred meaning to a greater or lesser extent are noticeable in phraseological meanings of separate PhUs. Nevertheless, the main, primary and direct meanings (of a body part) play the decisive role in the formation and use of any somatic PhUs.

Keywords. Somatic phraseological unit, somatism, comparative analysis, lexical and structural peculiarities, full equivalence, partial equivalence, zero equivalence.

I. INTRODUCTION

No doubt that being acquainted with a foreign language, studying and investigating it, a learner or a researcher penetrates into a new national culture, gets involved into great spiritual wealth preserved by a given language. The objective of this paper is to carry out the comparative analysis of the English and Russian somatic nomination represented in the form of somatic phraseological units. To reach this objective the following tasks are set: 1. to make an analysis of the somatic phraseological units of the English and Russian languages and display the peculiarities of their arrangement; 2. to explore their equivalence; 3. to research semantic and structural (syntactic) relationship inside somatic phraseological units. The topicality is revealed in a complex research to studying the somatic phraseological units of the two heterogeneous languages (English and Russian), which nevertheless reflect the universal specifics inherent to such units. The novelty of the research lies in the comparative analysis of English and Russian somatic PhUs revealing their semantic and structural equivalency.

II. METHODS OF THE RESEARCH

The methods applied in present paper are descriptive and comparative; semantic and qualitative analysis, logical systematization as well as overall exception of the material have been involved as well. The material for this comparative analysis comprises 309 English and Russian somatic phraseological units. The sources for their collection are both monolingual and bilingual phraseological and explanatory dictionaries [7-13-17].

III. RESULTS

A comparative analysis of 309 somatic phraseological units in the English and Russian languages has been conducted. The whole corpus includes 24 pairs of somatisms. These somatisms have been excerpted – according to the previous investigation by A.R. Sulkarnayeva (2004) [1] – as the most frequently used in both English and Russian languages. Each pair of somatisms comprises a number of somatic phraseological units. They in their turn have been excerpted with the help of the method of overall excerpt out of various most authoritative lexicographic sources (English and Russian phraseological (idiomatic) dictionaries).

We have explored the semantic and structural (syntactic) equivalence of somatic PhUs. Thus, there have been distinguished the following types of phraseological relations: 1) full equivalents, coinciding in semantic and structural-syntactic forms; 2) partial equivalents, partly coinciding either in semantic or in structural-syntactic forms; 3) zero equivalents, having diametrically different semantic meanings, structural-syntactic forms and even other lexical units (words) instead of somatisms. The table below shows the results of the percentage analysis of equivalence types for all 24 pairs.

Revised Manuscript Received on November 08, 2019.

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International Journal of Innovative Technology and Exploring Engineering (IJITEE)
ISSN: 2278-3075, Volume-9 Issue-1, November 2019

Published By:
Blue Eyes Intelligence Engineering & Sciences Publication

5146
English And Russian Somatic Phraseological Units: Differentiating Outcomes

<table>
<thead>
<tr>
<th>No.</th>
<th>PHU with somatic components</th>
<th>Full equivalence in %</th>
<th>Partial equivalence in %</th>
<th>Zero equivalence in %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td>head/голова</td>
<td>44</td>
<td>22</td>
<td>34</td>
</tr>
<tr>
<td>2)</td>
<td>hand / рука</td>
<td>50</td>
<td>40</td>
<td>10</td>
</tr>
<tr>
<td>3)</td>
<td>arm/рука</td>
<td>45</td>
<td>55</td>
<td>0</td>
</tr>
<tr>
<td>4)</td>
<td>back/спина</td>
<td>40</td>
<td>35</td>
<td>25</td>
</tr>
<tr>
<td>5)</td>
<td>face/лицо</td>
<td>10</td>
<td>55</td>
<td>35</td>
</tr>
<tr>
<td>6)</td>
<td>finger/палец</td>
<td>15</td>
<td>30</td>
<td>55</td>
</tr>
<tr>
<td>7)</td>
<td>foot/ нога (стопа)</td>
<td>25</td>
<td>25</td>
<td>50</td>
</tr>
<tr>
<td>8)</td>
<td>blood/кровь</td>
<td>25</td>
<td>50</td>
<td>30</td>
</tr>
<tr>
<td>9)</td>
<td>mouth/рот</td>
<td>0</td>
<td>40</td>
<td>60</td>
</tr>
<tr>
<td>10)</td>
<td>bone/кость</td>
<td>10</td>
<td>30</td>
<td>60</td>
</tr>
<tr>
<td>11)</td>
<td>face / лицо</td>
<td>10</td>
<td>55</td>
<td>35</td>
</tr>
<tr>
<td>12)</td>
<td>brain / мозг</td>
<td>5</td>
<td>35</td>
<td>60</td>
</tr>
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<td>13)</td>
<td>ear/ухо</td>
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<td>45</td>
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<td>eye/глаз</td>
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<td>16)</td>
<td>lip/губа</td>
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<td>17)</td>
<td>leg/нога</td>
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<td>18)</td>
<td>neck/шея</td>
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<td>19)</td>
<td>nose/нос</td>
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<td>20)</td>
<td>shoulder/плечно</td>
<td>4</td>
<td>35</td>
<td>25</td>
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<tr>
<td>21)</td>
<td>tongue/язык</td>
<td>40</td>
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<td>25</td>
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<tr>
<td>24)</td>
<td>brain/мозг</td>
<td>10</td>
<td>55</td>
<td>35</td>
</tr>
</tbody>
</table>

Briefly, **partial equivalence** is the most frequent type; **zero equivalence** is more frequent than **full equivalence**. Full equivalents demonstrate that somatisms are those unique units which help people express the most difficult notions of extralinguistic reality – both material and spiritual – notwithstanding their nationality, culture, social and educational background, religion, geographical location, political views, etc. The differences in their syntactical (structural) organization lead to our next result, that is **partial equivalence** prevails over other types of equivalence, which is best seen in the table. Partial equivalents may be semantically identical, i.e. their somatic phraseological meaning may coincide in both English and Russian, but structurally they differ from each other. Zero equivalence is that type of equivalence which illustrates the specific, unique and nationally-colored features of Phraseology of each language. This type informs us of specific historical and cultural background of English and Russian-speaking people, their ethnical mentality and original language.

### IV. DISCUSSION

It should be stated that 24 pairs of somatic phraseological units in the English and Russian languages have been enrolled for a comparative analysis. The analysis for all 301 somatic PhUs is rather extended to be presented in full in this paper. Therefore, the authors will present the analysis for the somatic PhUs including the following somatisms: **head, hand, face.** These somatisms are the most frequent in any language; they are productive and active in forming numerous somatic PhUs.

1. The English phraseological unit **Above/Over someone’s head** has the meaning of “too difficult for someone to understand”. Its Russian equivalent is “выше чьего-л. понимания”. It is clear that they are characterized by a common meaning "a person, a person's position in some affair", they differ only in their evaluative meaning because in the Russian PhU instead of the word “head”, the word “понимания” is used. Therefore, we can consider them as absolute semantic equivalents, but structurally, they are partial equivalents. Generally, they are partial structural-semantic phraseological equivalents.

2. The English phraseological unit **Get something into one’s head** has the following meaning: “be convinced about something; believe that something is true etc, usually when it is not true or unlikely.” Its Russian equivalent is “вбить в голову”. They are differing in their functional-stylistic components (“забрать себе в голову” belongs to the colloquial style). They are partial semantic equivalents. Structurally, they are partial equivalents. We can consider them as partial structural-semantic phraseological equivalents.

3. The English phraseological unit **Head and shoulders (above someone)** usually has the meaning of “1) much bigger physically. 2) superior in skill, ability or intelligence”. Its Russian equivalent is “1) На голову выше, лучше (кого-л) 2) Сицой.” From semantic point of view, they are absolute equivalents because the Russian equivalent is used in the colloquial way. Structurally, they are also absolute equivalents. Therefore, we can consider them as absolute structural-semantic phraseological equivalents.

4. The English phraseological unit **From head to toe** (foot) has the meaning of 1) “throughly”. 2) “all over one’s body”. Its Russian equivalent is “C
5. The English phraseological unit Lose one’s head usually has the meaning of “panic, lose control, and act in a confused way”. Its Russian equivalent is “Помирить голову”. It is clear that Russian equivalent is absolute to its English one. Structurally, they are absolute equivalents. We can consider them as absolute structural-semantic phraseological equivalents.

6. The English phraseological units Take it into one’s head has the meaning of “have a brain wave, someone become very exciting.” Its Russian equivalent is “Вить себя что-либо в голову.” It is clear that Russian equivalent is absolute to its English one. Structurally, they are absolute equivalents. Therefore, we can consider them as absolute structural-semantic equivalents.

7. The English phraseological unit Head over heels usually has the meaning of “completely.” Its Russian equivalent is “Вверх тормашками.” It is clear that from semantic points of view, Russian equivalent has no equivalent to its English one.

Thus, concluding the analysis we may state that head as a major body part, which is widely used in English and Russian PhUs. No matter the nation or the language is different, head is frequently used in almost the same situations or expresses similar emotions. It is clear that the English and Russian somatic PhUs have absolute equivalents to a considerable degree only, i.e. 44%; zero equivalents comprise 34% and about 22% of the English and Russian somatic PhUs are regarded partial equivalents.

1. The English phraseological unit Bind/tie smb. hand and foot usually has the meaning of “be unable/ powerless to act.” Its Russian equivalent is “связать кого-л. по рукам и ногам.” It is clear that the Russian equivalent is absolute to its English one. They are semantic equivalents. Structurally, they are also absolute equivalents. Therefore, we can consider them as absolute structural-semantic phraseological equivalents.

2. The English phraseological unit Hand in hand usually has the meaning of “1) two things are closely connected and cannot be considered separately from each other; 2) closely together, often with a single aim” Its Russian equivalent is “рука об руку, союза.” It is clear that Russian equivalent is absolute equivalent to its English one. Structurally, they are absolute equivalents too. Therefore, we can consider them as absolute structural-semantic phraseological equivalents.

3. The English phraseological unit Fall (get) into smb’s hands usually has the meaning of “be unable/ powerless to act.” Its Russian equivalent is “понять в чьи-л. руки.” It is clear that the Russian equivalent is absolute to its English one. They are semantic equivalents. Structurally, they are also absolute equivalents. Therefore, we can consider them as absolute structural-semantic phraseological equivalents.

4. The English phraseological unit On the one hand…on the other hand has the meaning of “from one side…from another side”. Its Russian equivalent is “с одной стороны…другой стороны” It is clear that Russian equivalent is partial to its English one, because in the Russian PhU instead of the word “hand”, the word “стороны” is used. Structurally, they are absolute equivalents. Therefore, we can consider them as partial structural-semantic phraseological equivalents.

5. The English phraseological unit Knock their heads together has the meaning of “People disagree and someone in authority, they force them to reach an agreement.” Its Russian equivalent is “привести в чувство.” It is clear that Russian equivalent has no equivalent to its English one. The Russian one is used in transferred meaning. Structurally, they have no equivalents. We can consider them as zero structural-semantic phraseological equivalents.

6. The English phraseological unit Gain/get the upper hand has the meaning of “win an advantage over something/someone, thus gaining a position of power.” Its Russian equivalent is “держать побежду.” It is clear that Russian equivalent is partial its English one. Structurally, they are partial equivalents. Therefore, we can consider them as partial structural-semantic phraseological equivalents.

7. The English phraseological unit Give/lend someone a hand has the meaning of” help someone physically, e.g. to carry, lift, move something.” Their Russian equivalent is “протянуть кому-л. руку помощи. It is clear that a Russian equivalent is absolute to its English one. Structurally, they are partial equivalents. So we can consider them as partial structural-semantic phraseological equivalents.

8. The English phraseological unit Keep (hold) one’s head above water has the meaning of “keep out of debt, out of difficulty.” Its Russian equivalent is “держаться на поверхности”. It is clear that from semantic point of view, Russian equivalent is partial to its English one. Structurally, they have no equivalents. We can consider them as partial structural-semantic phraseological equivalents.

9. The English phraseological unit Помирить голову has the meaning of “help someone physically, e.g. to carry, lift, move something.” But its Russian equivalent is “неопытный человек; неопытный работник, новичок.” It is clear that...
Russian equivalent is absolute to its English one. Structurally, they are zero equivalents. Therefore, we can consider them as partial structural-semantic phraseological equivalents.

8. The English PhU Hand over first has the meaning of “quickly and uncontrollably.” Its Russian equivalent is “быстро и легко.” It is clear that Russian equivalent is absolute to its English one. Structurally, they are zero equivalents. Therefore, we can consider them as partial structural-semantic phraseological equivalents.

9. The English phraseological unit win someone hands down usually has the meaning of “win very easily with a clear lead.” Its Russian equivalent is “выиграть без труда.” It is clear that Russian equivalent is absolute equivalent to its English one. Structurally, they are zero equivalents. Therefore, we can consider them as zero structural-semantic phraseological equivalents.

Let us summarize the analysis for the somatic PhUs with the component of hand/кисть and show their percentage equivalency.

Diagram 2. Equivalency percentage data for the somatic PhUs with hand / кисть

As far as it is seen hand is another major body part, which is most frequently used in our everyday life. People, no matter the race and nationality, cannot live and create anything without the help of hand. Hand is so widely used in somatic PhUs in English and Russian, representing similar actions or expressing similar emotions. It is clear that the English and Russian somatic PhUs have absolute equivalents to a rather considerable degree, namely 50%; zero equivalents are presented in 10% only; about 40% of the English and Russian somatic PhUs display partial equivalents.

1. The English PhU Face to face usually has the meaning of “meet criticism, punishment etc. or to deal with an unpleasant situation.” Its Russian equivalent is “1) друг против друга; 2) лицом к лицу.” It is clear that Russian equivalent is absolute to its English one. Structurally, they are also absolute equivalent. Therefore, we can consider them as absolute semantic-structural phraseological equivalents.

2. The English PhU A face as long as a fiddle usually has the meaning of “sad, gloomy face.” Its Russian equivalent is “мрачное лицо, вытянутая физиономия.” It is clear that Russian equivalent is used in transferred meaning, is partial to its Russian one.” Structurally, they are partial equivalents too. Therefore, we can consider them as partial semantic-structural phraseological equivalents.

3. The English PhU Keep a straight face usually has the meaning of “not laugh even though one finds something very funny; hide one’s amusement.” Its Russian equivalent is “бесстрастное лицо.” It is clear that Russian equivalent is partial to its English one. Therefore, we can consider them as partial semantic-structural phraseological equivalents.

4. The English PhU stare someone in the face usually has the meaning of “very obvious or clearly noticeable, but often not noticed by the person concerned.” Its Russian equivalent is “1) бросаться кому-л. в глаза, быть очевидным; 2) быть ненавязчивым” It is clear that Russian equivalent is partial to its English one. Instead of “face”, “глаза” is used. Structurally, they are also partial equivalents. Therefore, we can consider them as partial semantic-structural phraseological equivalents.

5. The English phraseological unit Put a bold/brave face on smth usually has the meaning of “hide one’s worry by pretending that nothing is wrong, show courage in times of difficulty.” Its Russian equivalent is “действовать смело.” It is clear that Russian equivalents are used in transferred meaning, so they have no equivalent to its English one. So, we can consider them as zero semantic-structural phraseological equivalents. Let us summarize the analysis for the somatic PhUs with the component of face/лицо.

Diagram 3. Equivalency percentage data for the somatic PhUs with face/лицо

As far as it is seen face is another major body part, which is most frequently used in our everyday life. It is clear that the English and Russian somatic PhUs have partial equivalents to a considerable degree, i.e. 55%; there are less zero equivalents, i.e. 35%; about 10% only display absolute equivalents between the English and Russian somatic PhUs.
V. CONCLUSION

This paper has dealt with the research of the English and Russian somatic phraseological units, which in their structure have a word, denoting a part of human body part (hand, leg, heart, etc.) They possess specific peculiarities in the lexical and semantic field and represent as a huge group in the phraseological corpus.

Many scholars – and we do agree with them on the point – have determined that in the process of communication, we as a rule refer to the most applicable way of nominating the extralinguistic reality, i.e. using names of a human body parts to express our idea. Thus, it is obvious that Phraseology of every language has been – mostly and very often – formed with the help of somatic phraseological units, which make our language more colourful and specific. As it is well known, somatic phraseological units are an integral part of language, which makes our speech more authentically native. The majority of human body parts and their nomination have several symbolical meanings.

In conclusion, it may be stated that each language comprises a great amount of somatisms in the structure of phraseological units, which to a certain extent correlate with each other – and this is a universal feature, preserving at the same time their own specific characteristics – and this is an idioethic feature.

ACKNOWLEDGEMENTS

The work is performed according to the Russian Government Program of Competitive Growth of Kazan Federal University.

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