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Research performance quality assessment mechanism and evaluation results

The research performance quality assessment mechanism is based on:

- (i) the results of expert evaluation of a research project (a research planning phase):
 - ✓✓ After a research project (application) is submitted, the project is sent to experts for evaluation. They assess:
 - relevance or innovative nature of the planned research
 - relevance and adequacy of the research design
 - theoretical and practical value of the supposed results of the research
 - ✓✓ After the experts provide positive evaluation, the project will be introduced before the academic council that generally estimates:
 - the problem relevance
 - goals and tasks of the research
 - adequacy of the research methods
 - Ethical aspects
 - theoretical or/and practical value of the research
 - ✓✓ The report on the research process (with the aim to identify problem or/and other needs) The doctoral committee or scientific-research department provides monitoring of the research project at the academic council (relevant minutes of the meeting is concluded)
- (ii) evaluation of advisability once scientific results of the research are assessed:
 - ✓✓ Peer-review evaluation takes place in order to be accepted for printing. The evidence for acceptance for quality evaluation is publication in referred magazines and PubMed-passed different impact-factor journals.
- (iii) evaluation of a recommendation for the research results' practical use and/or establishment;
 - ✓ Existence of recommendations for practical use of the research results, establishment of the research results; evidence obtained for quality assessment (recommendation, establishment).
 - ✓ External evaluation of the academic personnel and PhD students' studies

✓✓ Types, volumes, control measures of scientific activity that are envisaged in the pedagogical workload chapter N3 (see Annex №56)

Evaluation results

The academic personnel's productivity analysis of the latest 5 years (2013-2017) shows quantitative and certain qualitative data, namely: Throughout the latest 5 years, 68 professors elected in the university have published 232 scientific article. 175 out of them were published in referred journals. 105 of them are reflected in Pubmed and of different impact factors; 20 have been printed in magazines with 4 and more impact factors; the highest is of 31 impact factor.

The level of the academic personnel's involvement in scientific conferences and different forums is high (as abstracts in their personal documents and the data reflecting constant professional development data): The university academic personnel has issued 10 monographs, textbooks and books being their authors or co-authors. With their supervision 5 theses were defended in the DTSU and within the framework of their supervision, in cooperation with Karagand University 5 theses were prepared and defended (5 PhD students at Karagand University).