



## BIBLIOGRAFIE

### EXAMEN DE CALIFICARE AVANSATĂ ECA

- **Pentru domeniile MEDICINĂ ȘI MEDICINĂ DENTARĂ**

- a. **Doctorat cu temă de cercetare fundamentală/preclinic**

1. Stout MD, Roberts GK, editors. General Personnel Requirements. [Updated 2023 Mar]. In: Roberts GK, Stout MD, editors. Specifications for the Conduct of Toxicity Studies by the Division of Translational Toxicology at the National Institute of Environmental Health Sciences [Internet]. Research Triangle Park, NC: National Institute of Environmental Health Sciences; 2023 Mar 24. Chapter 1. Available from: <https://www.ncbi.nlm.nih.gov/books/NBK591152/> **Pages 6.1-6.25**
2. Yadav J, El Hassani M, Sodhi J, Lauschke VM, Hartman JH, Russell LE. Recent developments in *in vitro* and *in vivo* models for improved translation of preclinical pharmacokinetics and pharmacodynamics data. *Drug Metab Rev.* 2021;53(2):207-233. doi:10.1080/03602532.2021.1922435
3. Jankovic SM, Kapo B, Sukalo A, Masic I. Evaluation of Published Preclinical Experimental Studies in Medicine: Methodology Issues. *Med Arch.* 2019;73(5):298-302. doi:10.5455/medarh.2019.73.298-302
4. Panos GD, Boeckler FM. Statistical Analysis in Clinical and Experimental Medical Research: Simplified Guidance for Authors and Reviewers. *Drug Des Devel Ther.* 2023;17:1959-1961. Published 2023 Jul 3. doi:10.2147/DDDT.S427470

- b. **Doctorat cu temă de cercetare clinică**

- din manualul [JAMA-Guide to Statistics and Method](#) capitolele:

1. The Intention-to-Treat Principle
2. Sample Size Calculation for a Hypothesis Test
3. Cluster Randomized Trials
4. Case-Control Studies
5. Equipoise in Research
6. Odds Ratios—Current Best Practice and Use
7. Time-to-Event Analysis

- **Domeniul FARMACIE:**

1. Farmacopeea Europeană, ediția 11, 2024, monografiile „Statistical Analysis of Results of Biological Assays And Tests”, „Chemometric Methods Applied to Analytical Data”, „Comparability of Alternative Analytical Procedures”, „ Process Analytical Technology”.
2. Oprean R., Rozet E., Dewe W., Boulanger B., Hubert Ph.: Ghid de validare a procedurilor analitice cantitative, Editura Medicală Universitară „Iuliu Hațieganu” Cluj-Napoca, 2007, p. 16-37.
3. Roman L., Bojiță M., Săndulescu R., Muntean D.L.: Validarea metodelor analitice, Editura Medicală București, 2007, p. 77-124, 610-625.

