

9th International Congress of Lasers in Dentistry in connection with the 9th Edition of the International Conference on Lasers in Medicine, "A drop of lightfor dentistry!"





## PERIOREGEN Project

- Material and methods:
- 60 adult Wistar rats (Wistar race, weight between 200–300 g, 18–20 weeks of age);
  - divided into three groups: two test groups and one control group (20 rats/group);
  - we performed blood sampling and general anesthesia using the same technique and dosage;
  - induced periodontitis by a ligature protocol around the second maxillary molars;



Netzer, B. G., Behr, A. A., Olin, C. M., Olson, B. J., & Latta, L. A. Comparative testing of Perioregen-induced Periodontitis Model on rats. *Journal of Clinical, Microbiological and Biotechnological Study*, 2022, 13, 15. <https://doi.org/10.3390/jcb13120015>