

The invention refers to medicine, namely to a device for experimental modelling of thermal burns. Summary of the invention consists in that the device for experimental modelling of thermal burns to laboratory animals includes a table for animal fixation, a heating element, a mechanism for burn realization, a temperature recording apparatus, on the fixation table complementary being installed a support with a hole in the centre for fixation of the burn realization mechanisms, representing a closed cylinder, covered from outside with thermo-insulating material and inside containing a sensor joined with the temperature recording apparatus.