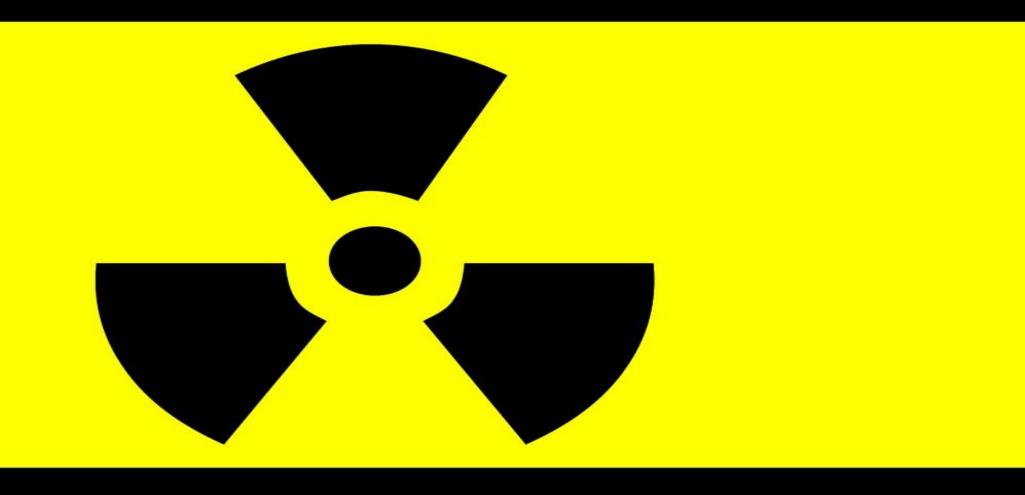
# Open field behavior and habituation in rats irradiated

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## CAUTION



## RADIOACTIVE

## Why is it important?

#### Tests we've conducted:

- Morris water maze
- ► T-maze test
- Open field behavior test

#### Morris water maze

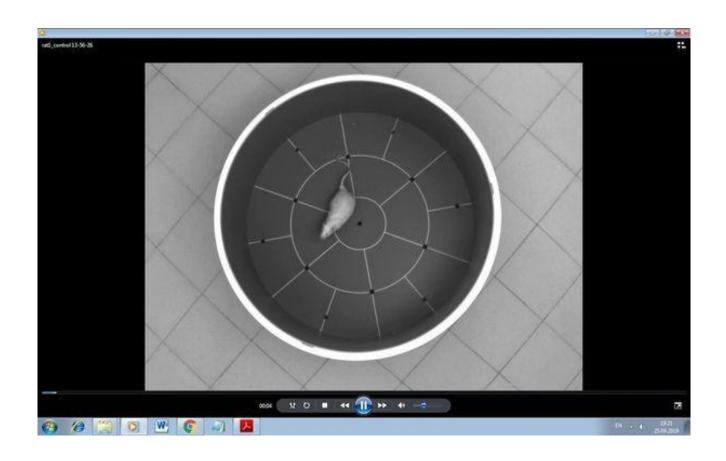
- A rat put in the water needs to find a platform where it's safe
- Shows work of short-term memory

#### T-maze



Generally, another test on short-term memory

#### Open-field behavior test

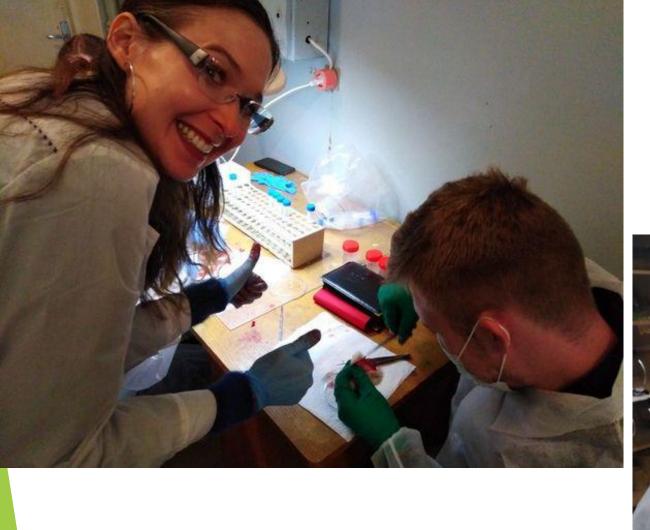


Shows researching instinct of tested object



How we did it?

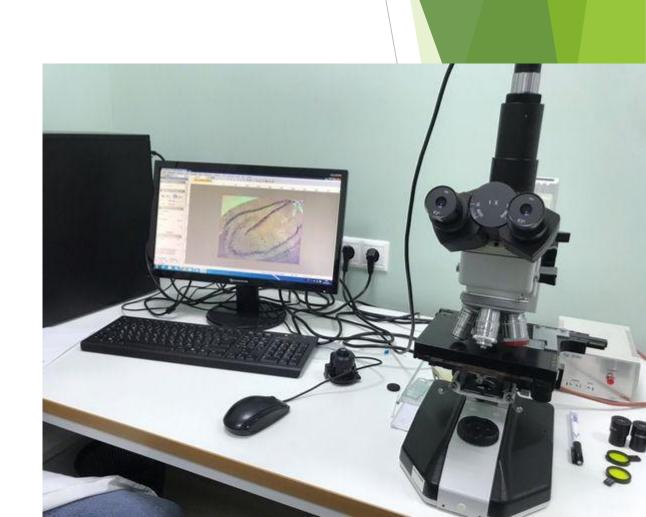


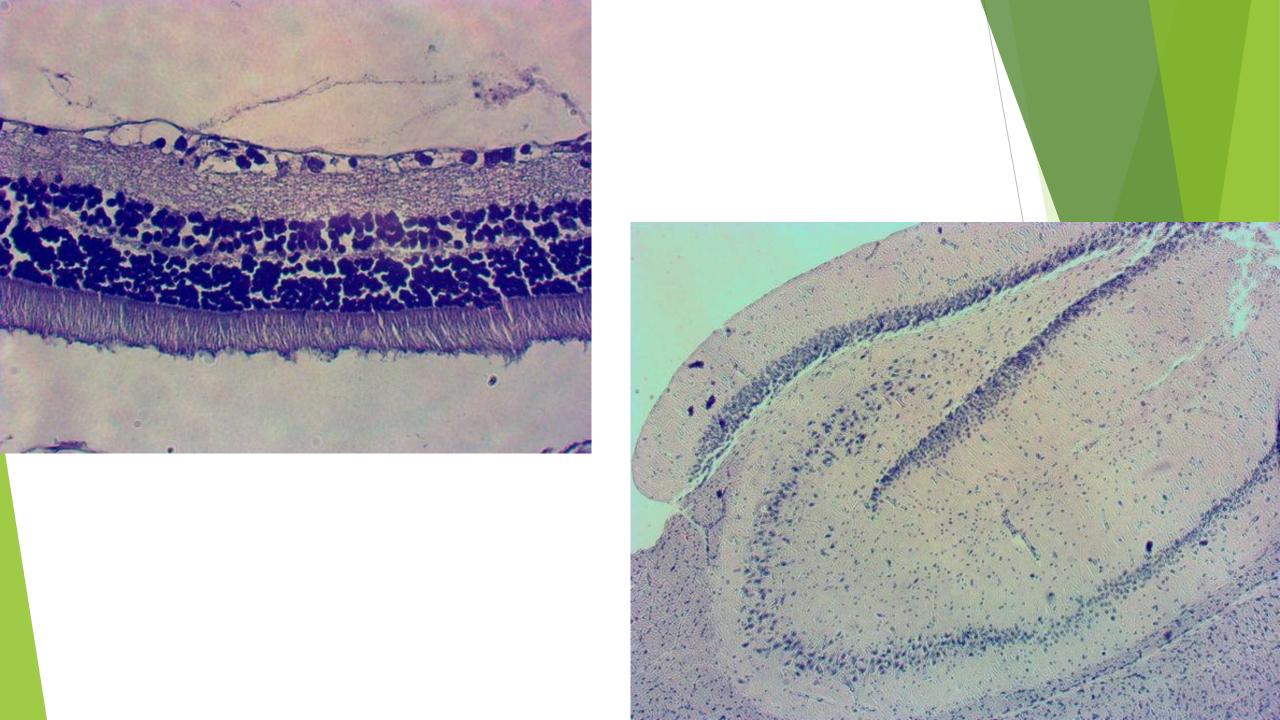












### Thank You for attention!

Hope to see ya again  $\odot$