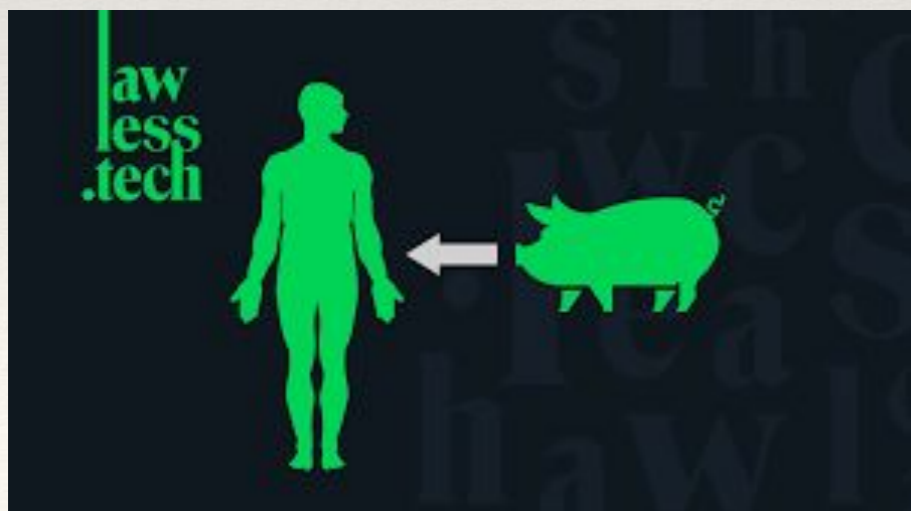


Gleb Pirog 28 group

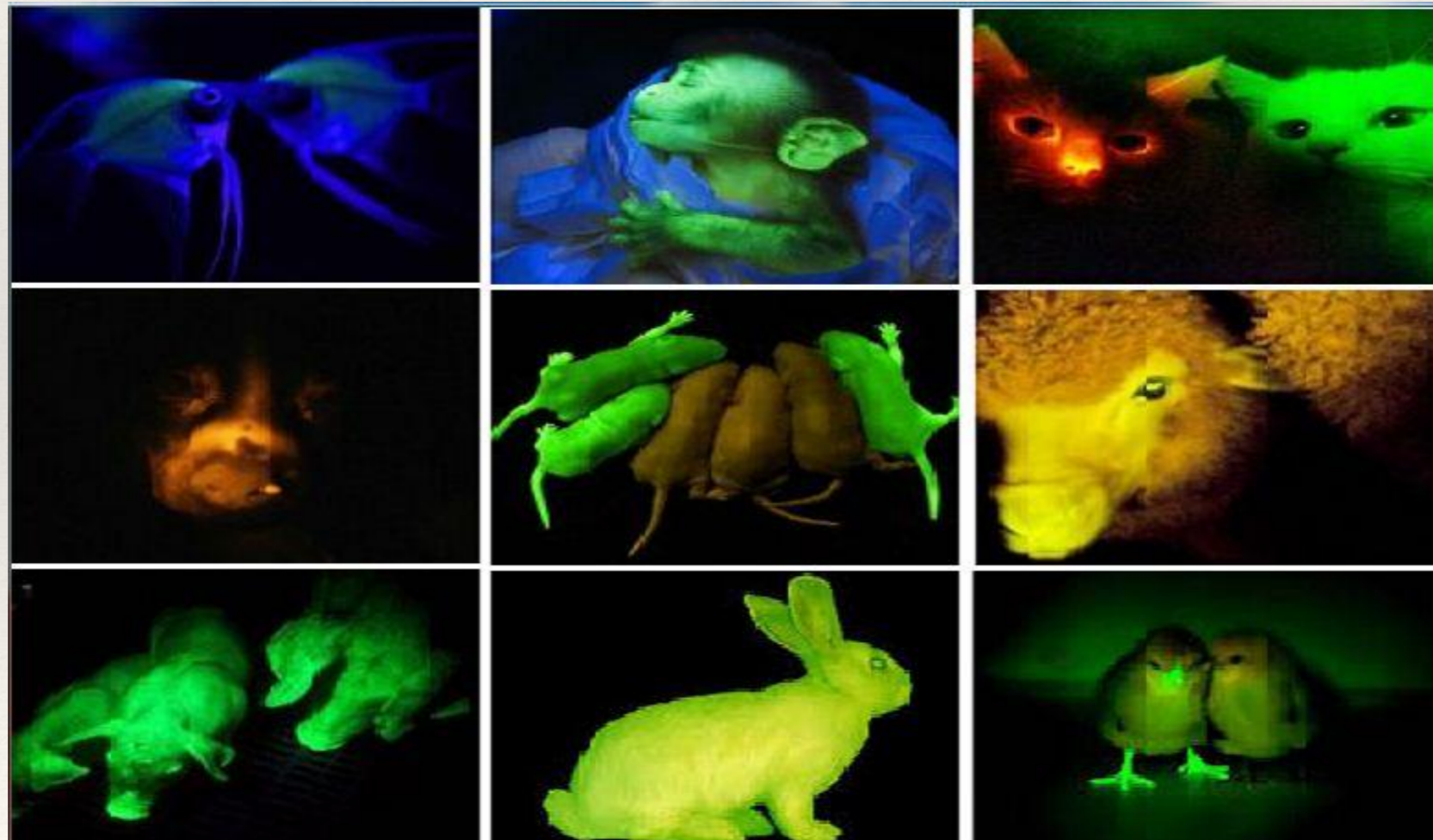
Xeno- transplantation



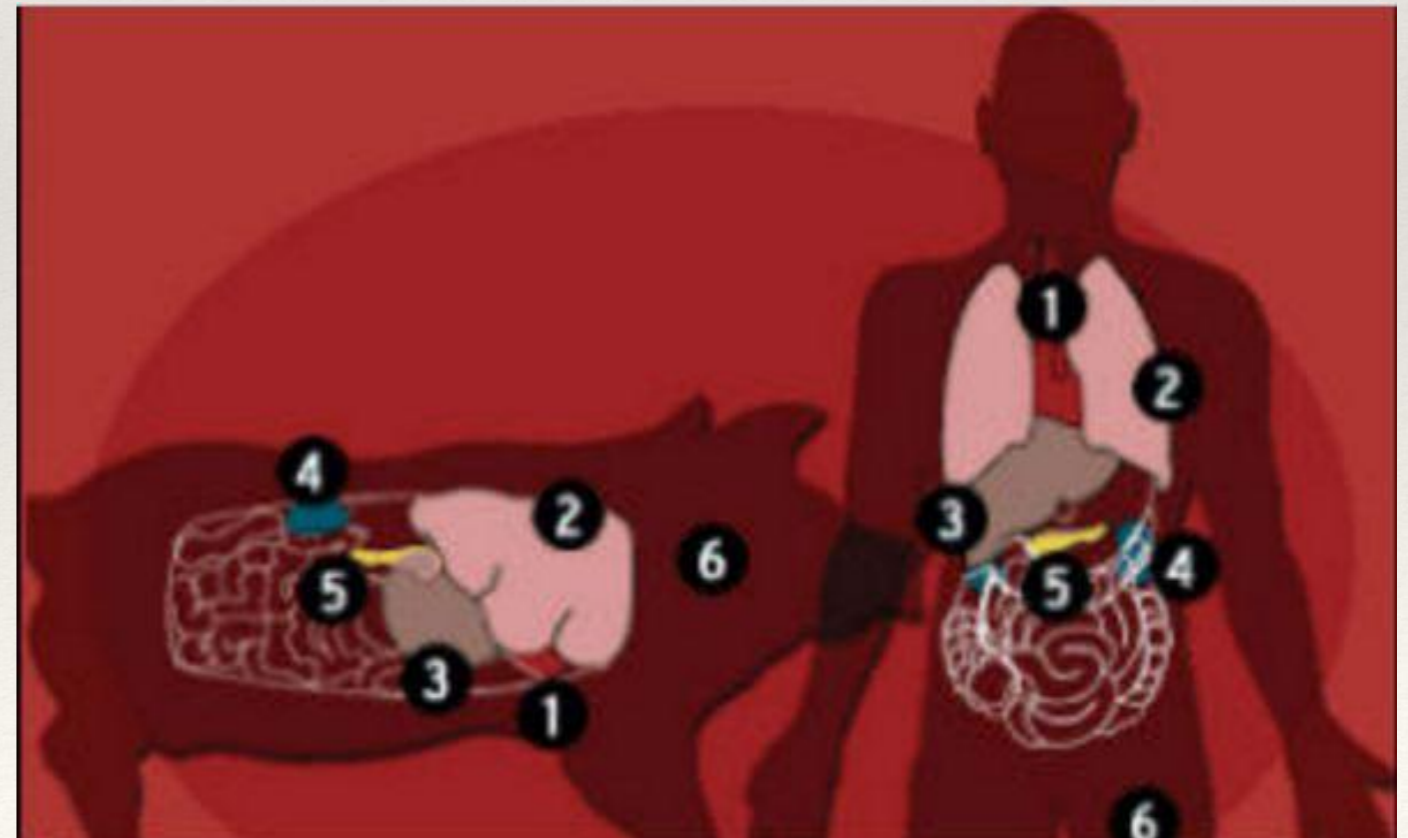
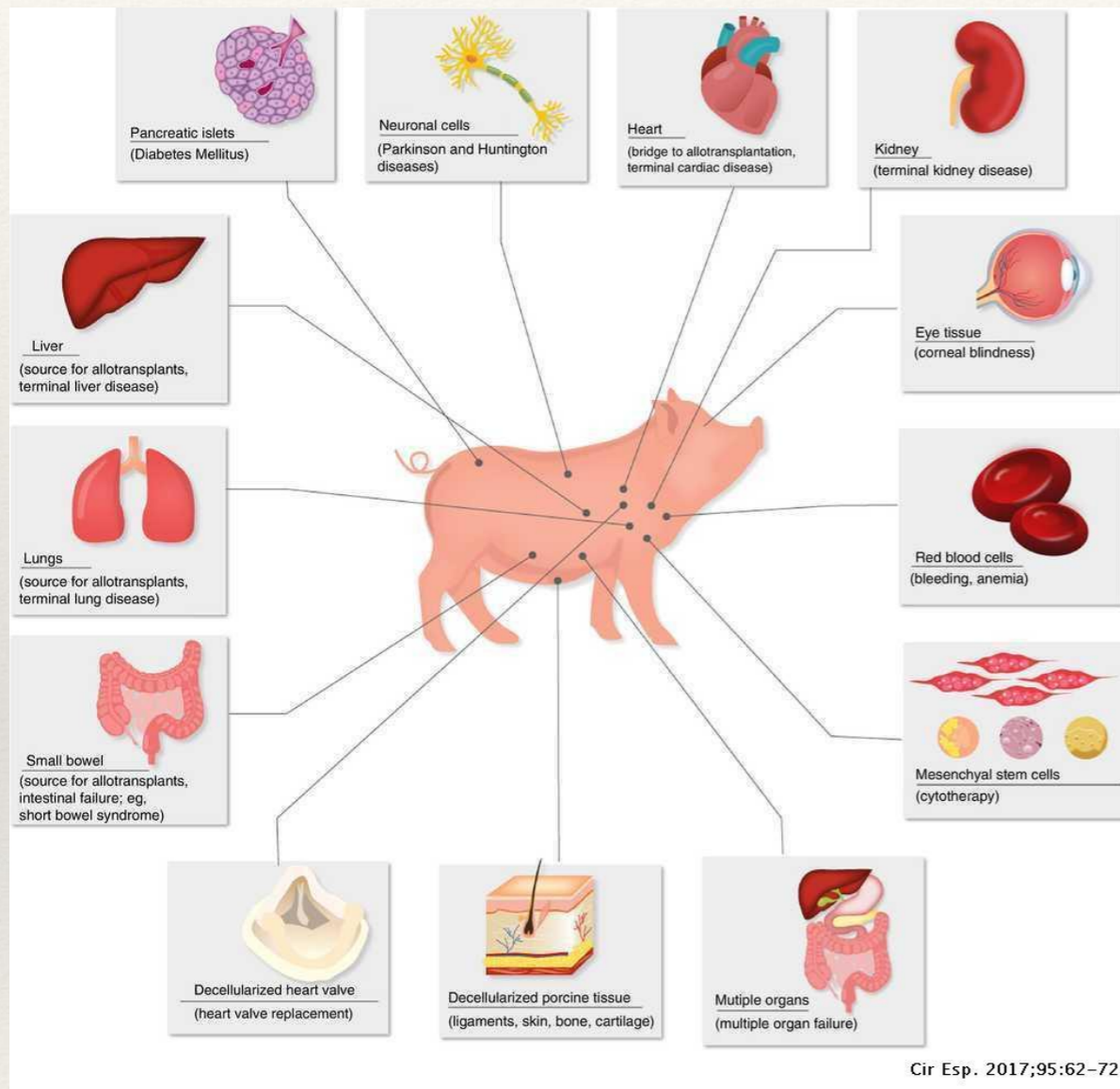
Введите подпись.

What is Xenotransplantation?

- This is the transplantation of living cells, tissues or organs from species to another.



Why is there a pig?



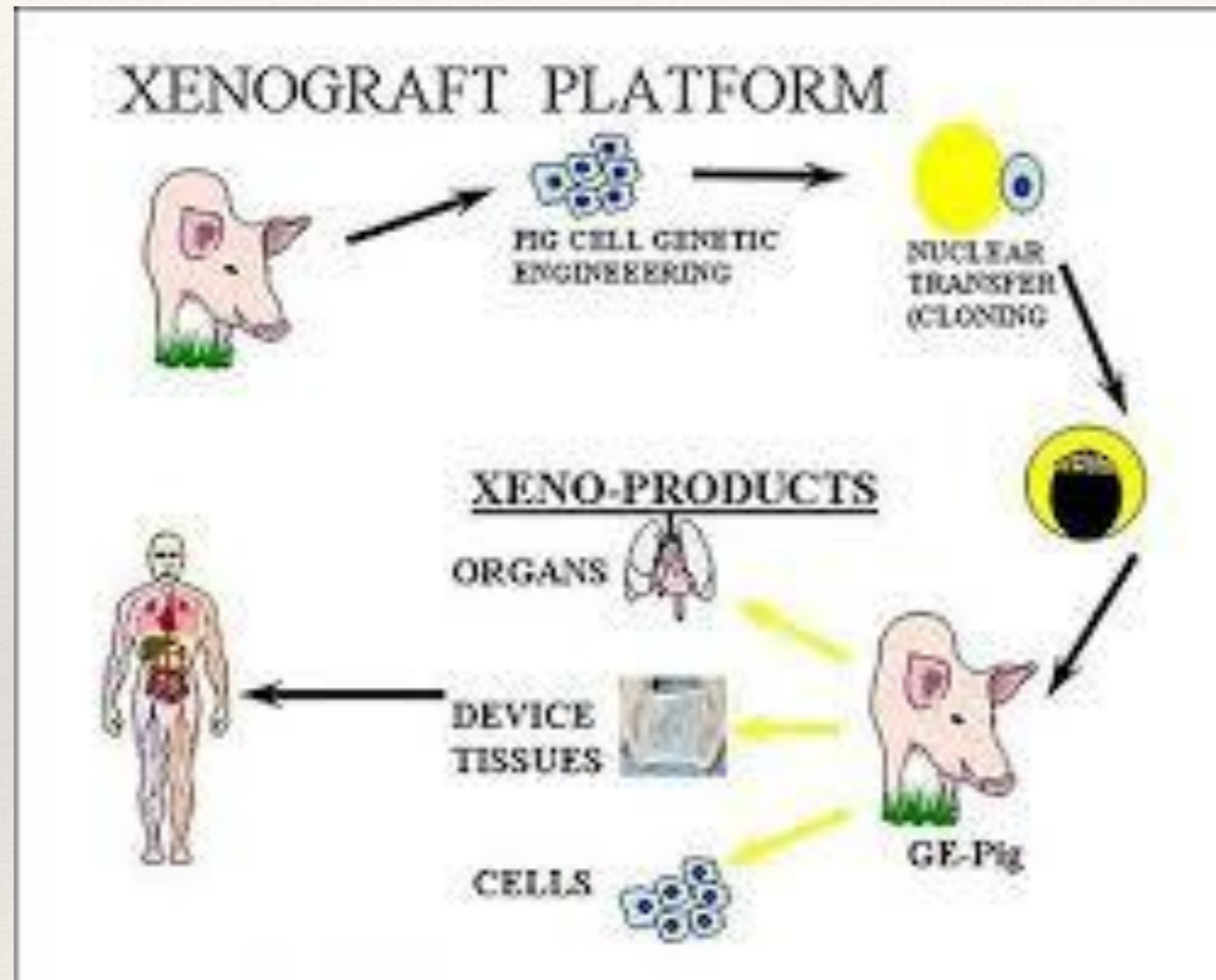
Problems

- 1) is the problem of rejection. When our immune system sees a new organ as foreign, it will reject it.
- 2) is specific to the organs from the pig, every pig carries a virus that is benign to the pig, but can be transmitted into humans. It is called the porcine endogenous retrovirus (PERV)

Laika



How xenotransplantation can help us?



Thanks for your attention!