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Precision-cut tissue slices: a novel ex vivo model for fibrosis research

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Stellingen:

1. Precision-cut tissue slice from intestine and kidney represent an useful tool to investigate the early onset of fibrosis in both human and experimental animals.

(thesis)

2. There are clear species differences in the early-onset of fibrosis in precision-cut intestinal slice from rat, mouse and human.

(thesis)

3. The use of precision-cut tissue slice model can contribute substantially to the reduction, refinement, and potential replacement of animal experiments.

(thesis)

4. Intestinal fibrosis is a common complication of inflammatory bowel disease and can occur in both ulcerative colitis and Crohn's disease.

5. Without the use of animals and human beings, it would have been impossible to acquire the important knowledge needed to prevent much suffering and premature death not only among humans, but also among animals.

(Albert Sabin)

6. The most precious gift we can offer others is our presence. When mindfulness embraces those we love, they will bloom like flowers.

(Thich Nhat Hanh)

7. It is impossible to be a perfect person, but there are many ways to be a good one.

8. Like in the rest of the world, with determination and optimism, you will be successful in Vietnam.

9. It does not matter how slow you go as long as you do not stop.

(Confucius)