

## **GENETIC MODIFIED ORGANISMS FOR HUMAN AND VETERINARY USE**

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The presentation will focus on the most relevant questions of the safety of medical and alimentary use of genetic modified organisms (GMO) in humans and animals: Biological substances for medical use: vaccines, enzymes, growth factors and hormones; Effects of GMO food on the human and veterinary health. The central question is “what additional risks” the introduction of GMO derived substances for human and veterinary use carries in relation to the conventional approaches. This question helps to limit the discussion to effects of the new genetic technologies on the human and animal health.

Keywords: genetically modified organism, safety, risks