Abstract: Personalized Medicine -how personal can we get?:

Many physicians will insist that they have practised personalized

medicine in all years, providing the best therapy possible to the

unique patient. Although no official definition of personalized

medicine exists, it can best be explained as a medical approach which

is tailored to the patient or a group of patients: for prevention,

prediction and treatment. This is in contrast to the common "one size

fits all" medical model. Today personalized medicine is first of all

connected to genome sequencing. In this presentation, the aim of

personalized medicine will be discussed, who will profit mostly on the

modern definition of personalized medicine, and briefly demonstrate

some technologies used for personalized medicine.