

SAPhS

Pharma Talk 1 / 2023 5th of May, 13.30-14.30 Speaker: Dr. Miran Denac

Title: Increasing drug shortage in Switzerland: Manufacturing in Switzerland and in other countries. Where are the problems?

Summary: The reasons for increased drug shortages in and in other European countries (typically at ca. 10% of dosages) have been widely discussed and are quite clear: Active Pharmaceutical Ingredients coming from Asia experience supply chain disruptions, demand swings for medicines in pandemic and post-pandemic cannot be reacted to quickly by the pharmaceutical industry which has been under a heavy price pressure. We will have a look at background and main reasons for the shortages including case studies. Model sensitivity to price and demand changes for manufacturing/supply, thus obtaining a feeling for possible solutions.