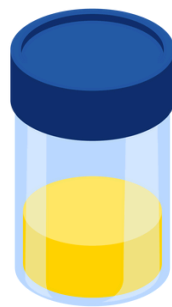
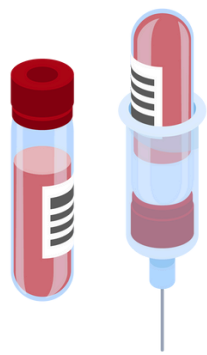


Fact bite #41



Biomonitoring



1/5
→



Food
Packaging
Forum

People are exposed to food contact chemicals (FCCs) in their daily lives. Biomonitoring studies assess which and at what levels such substances can be found in human bodies. This information is critical for risk assessment of these chemicals.

2/5
→

The Database on Food Contact Chemicals Monitored in Humans (FCChumon) offers a systematic overview of FCCs that have been monitored and detected in human samples, such as urine, blood, and breast milk.

3/5
→

194 FCCs have been detected via human biomonitoring programs, and many of these have hazard properties of concern.

4/5
→

FCChumon supports policymakers, public health researchers, and decision makers in the food industry and civil society to improve the safety of food contact materials and reduce human exposure to hazardous FCCs.

5/5