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Feed safety as precondition for food safety

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In order to ensure the safety of foods of animal origin, such as meat, milk and eggs, it is of utmost importance to control and regulate the contaminants, pesticide residues and feed additives in feedstuffs and the use of veterinary drugs on food-producing animals. The presentation will explain risk management of contaminants and pesticide residues in feedstuffs and resulting pesticide residues in foods of animal origin using the practices of the Ministry of Agriculture, Forestry and Fisheries (MAFF) in Japan, using some examples. Japan imports a significant proportion of raw materials of feed and produces also significant proportion of foods of livestock origin using imported feed. In order to ensure the safety of feedstuffs for livestock and consumers of foods of livestock origin based on scientific principles and evidence, the MAFF, Japan, which is responsible for feed safety under the Food Safety Law, started utilizing the results of surveillance and monitoring of chemicals; and implemented the ALARA Principles for setting maximum levels for contaminants and the JMPR methodology for developing Maximum residue limits for feed crops in their dried form and for foods of animal origin. The MAFF, Japan, has also conducted livestock feeding studies, as necessary.