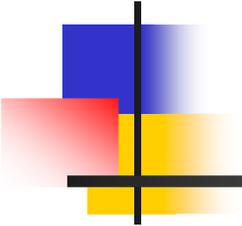


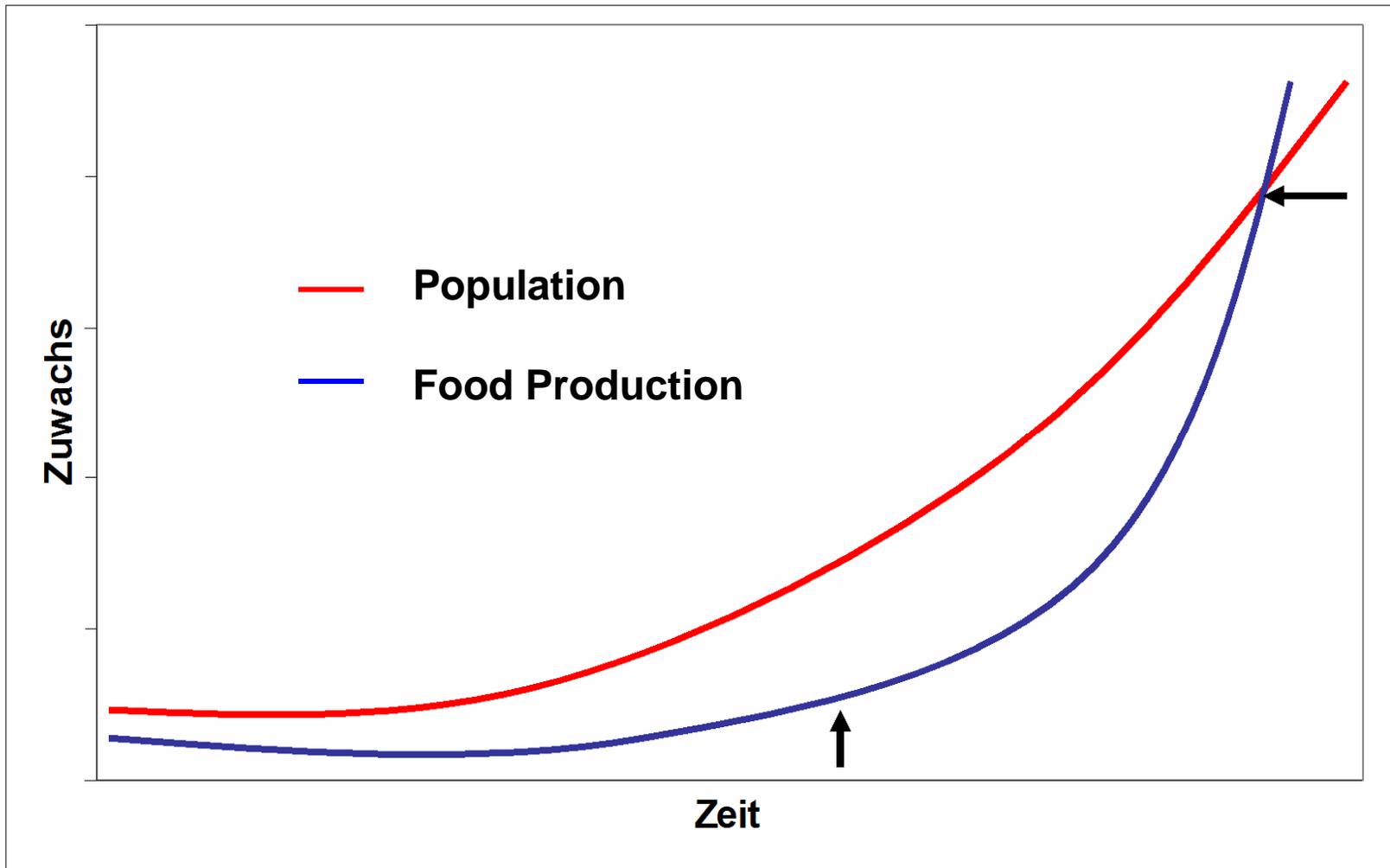
The growing role of animal hygiene for producing food of animal origin

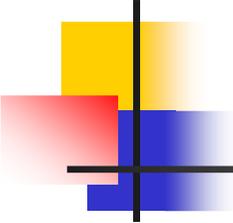


Thomas Blaha

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Population and Food Production





The Implications are...

■ **Consumers**

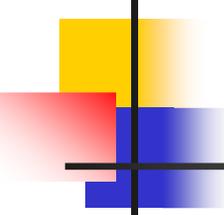
- ask except of low prices for high quality, healthy and „happy“ animals, and want to know about husbandry systems

■ **Society**

- demands compliance with welfare, environmental protection and sustainable production („domestic products“ not enough)

■ **Legislative**

- concentrates on food safety, transparency and tracing back (but also increasingly on animal welfare)

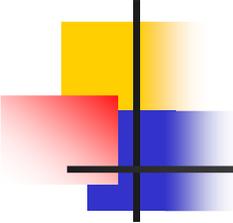


The societal expectations

- **The consumer, the society and, thus, the market ask for:**

High quality and safe food from ***healthy animals*** that are kept in „***animal friendly***“ ***husbandry*** systems that do not pose any risk to the environment and to human health and ***do not need routinely antibiotics***

I.e.: Animal Health is a major expectation

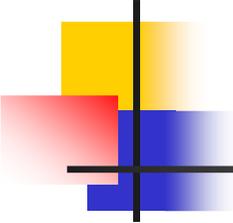


The legal demands

- **The EU legislature, and national governments demand:**

The production of food from animals under controlled conditions (control of the control, tracing back) that comply with the basic mandatory standards for ***animal health, welfare*** (e.g. short transports) ***and environmental protection***

I.e.: „Animal Health“ is a major demand

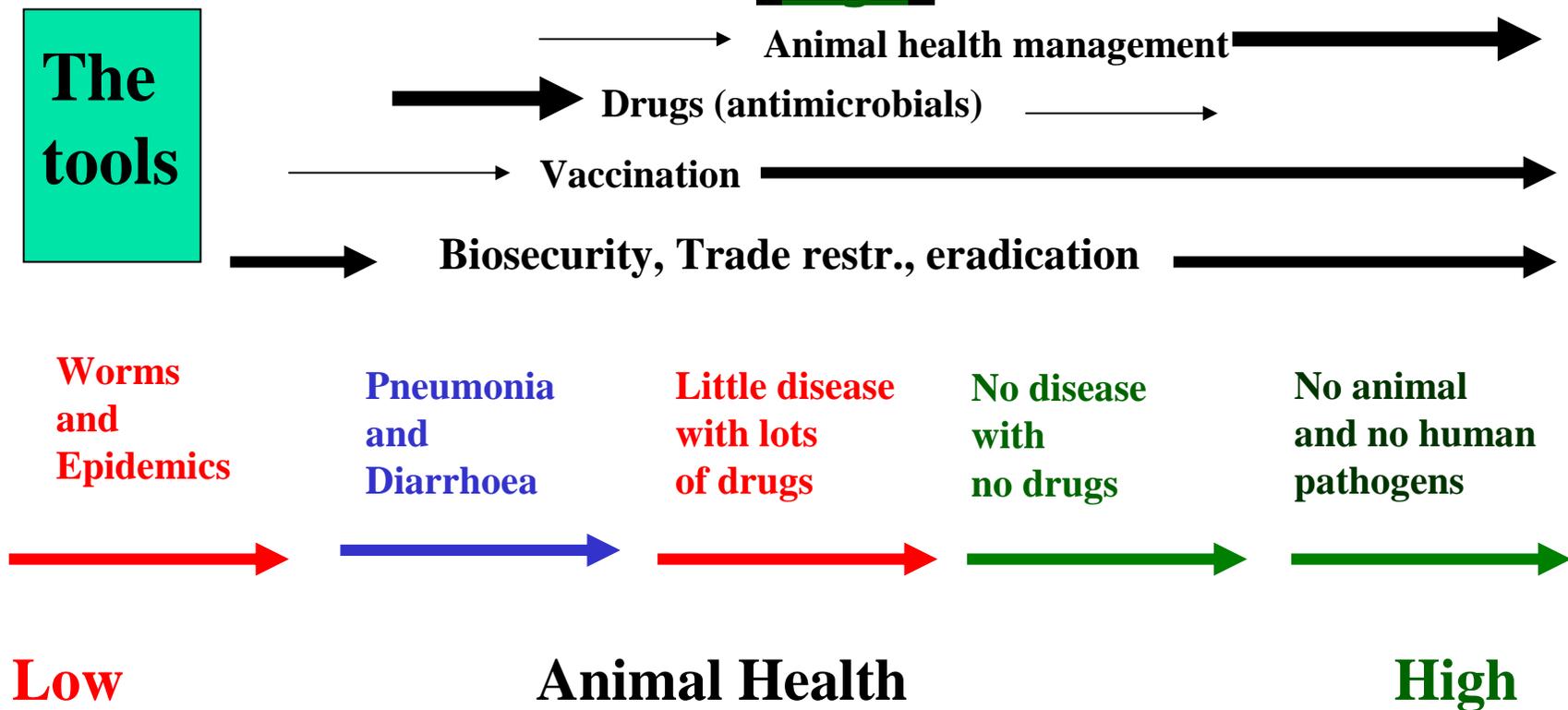


In Summary

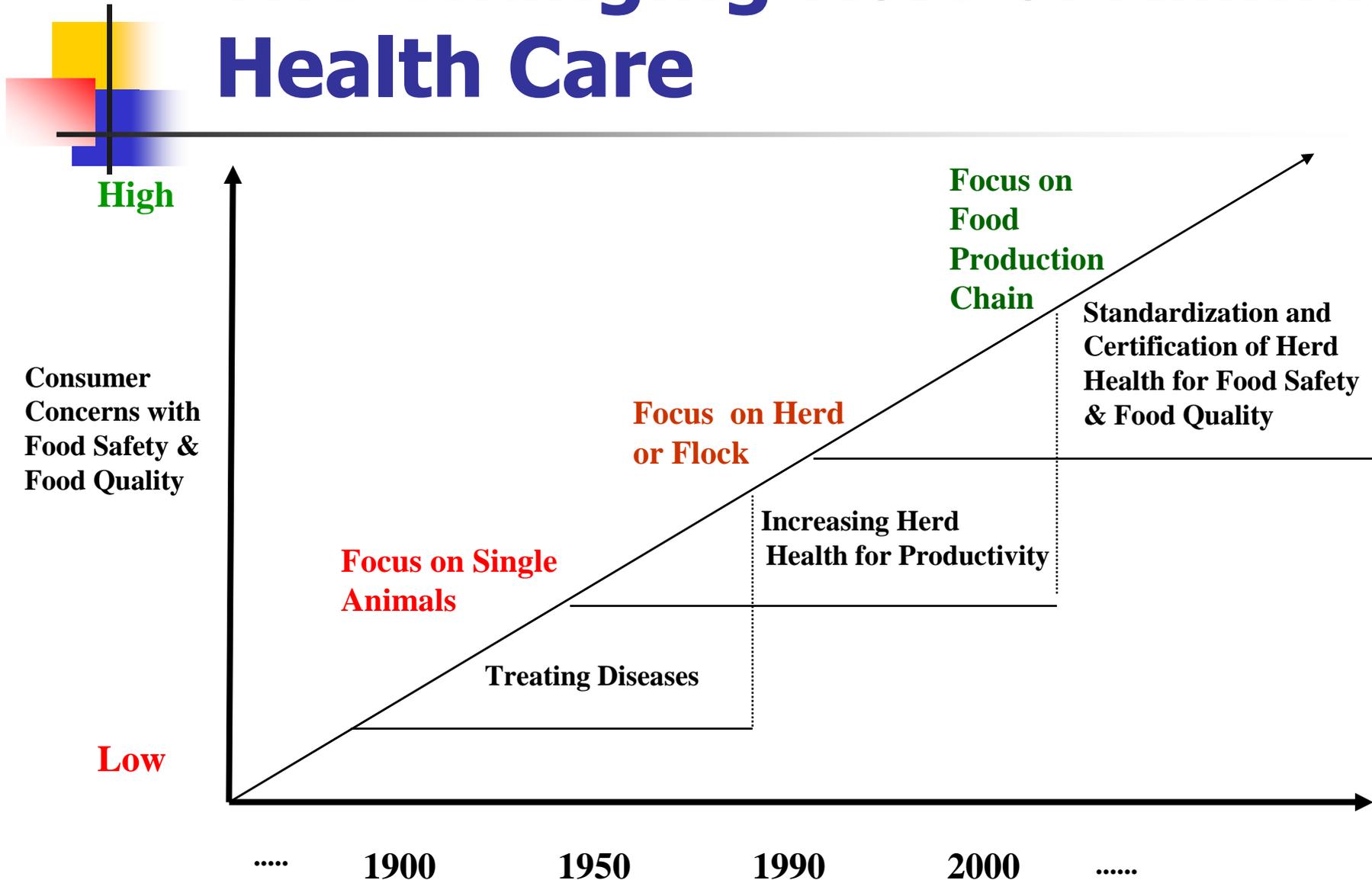
- Reaching the **highest possible animal health status** has become a core element for the production of food from animal origin
- However, the expectation is not **effective treatment of disease**, but **animals that have lived a „disease-free“ life and produce pathogen and residue-free food (no antibiotics as production tool!!)**

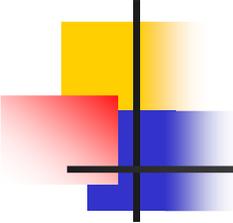
Animal Health is...

...not a simple „No“ or „Yes“, but a complex „Low“ or „High“



The Changing Role of Animal Health Care



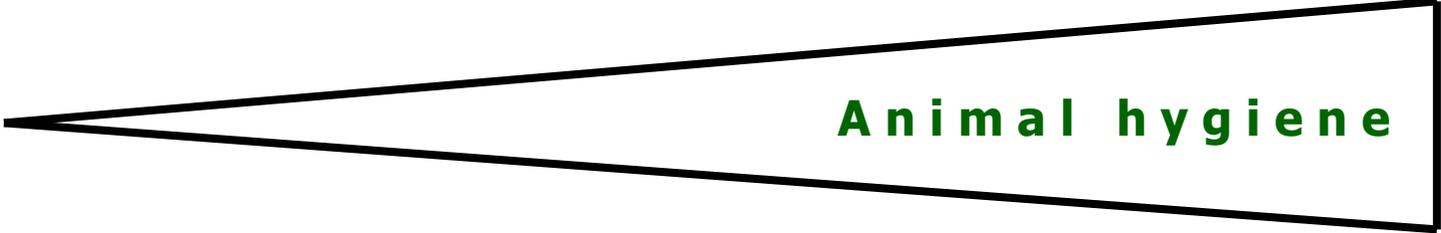


The growing role ...

in providing animal health care



Curing disease

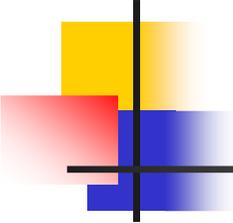


Animal hygiene

The outlook



- **„Animal hygiene becomes key element of economically successful and socially accepted production systems for food of animal origin“, which means:**
- **ISAH** has the potential to be a global „think tank“ and facilitator for promoting animal hygiene by bringing together the major stakeholders of producing food of **animal origin** (producers, veterinarians, FAO, O.I.E., WHO...)



What ISAH stands for...



ANIMAL HEALTH & WELFARE
BIOSECURITY
ENVIRONMENTAL PROTECTION
SUSTAINABILITY OF ANIMAL HUSBANDRY