SGBE-Seminar "One Health und Ethik"

The Status of Animal Health within One Health: ethical concerns on the romanticization of humananimal relationships and animal source products

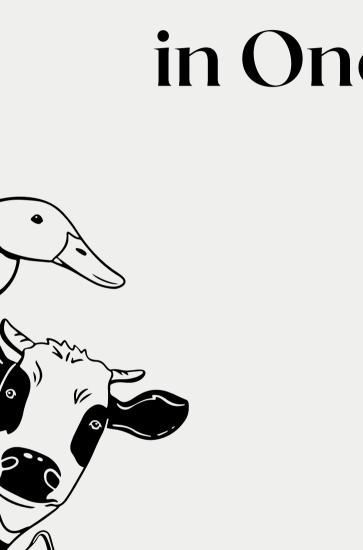


Laura Kämpfen, MA-Student in Philosophy and Anthropology, University of Basel



and their health

in One Health



Risk/Danger

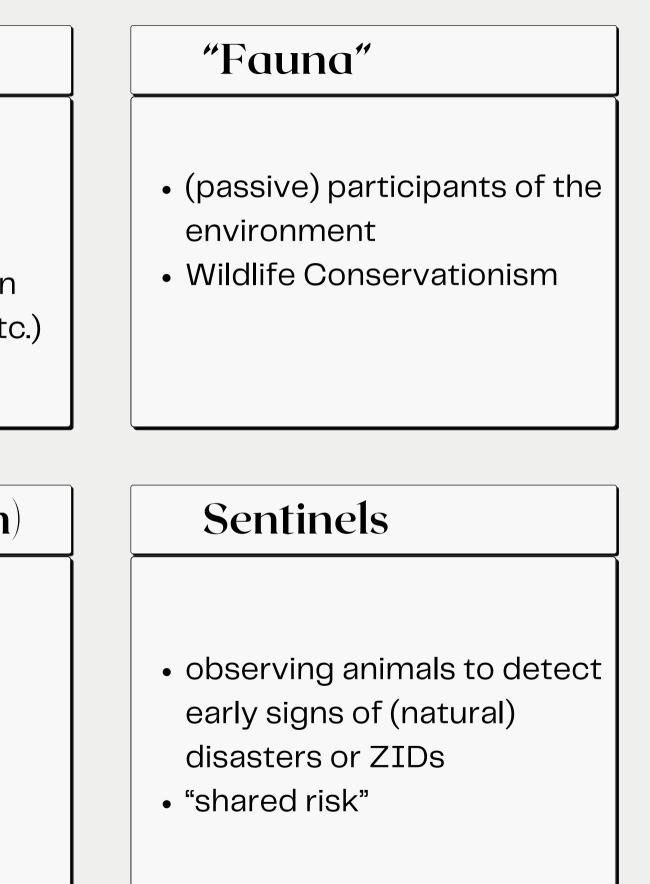
Zoonotic Infectious

 Diseases
 (Tuberculosis, MERS, Avian
 Influenca, Rabies, Ebola etc.)

Source (of Health)

- Nutrition (animal source foods)
- Medical Science (animal research)
- Therapy

References: Rômulo Romeu Nóbrega and Iamara da Silva 2018, Rabinowitz, Odofin and Dein, 2008, Keck 2020, (Henning et al., 2011; Acharya et al., 2020; Espinosa, Tago and Treich, 2020; Mohamed, 2020; Sikakulya et al., 2020; Ray and Bhattacharya, 2023,



and their health

in One Health

- Animal Health for
- Human Health
 - Animal Health as part of the Ecosystem

What about Animal Health for Animals?

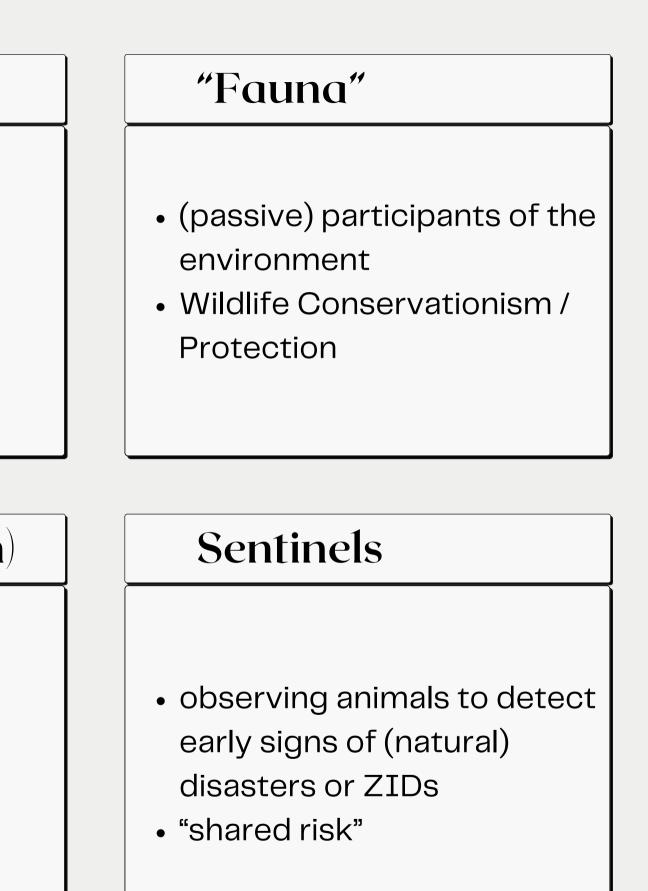
Risk/Danger

Zoonotic Infectious
 Diseases

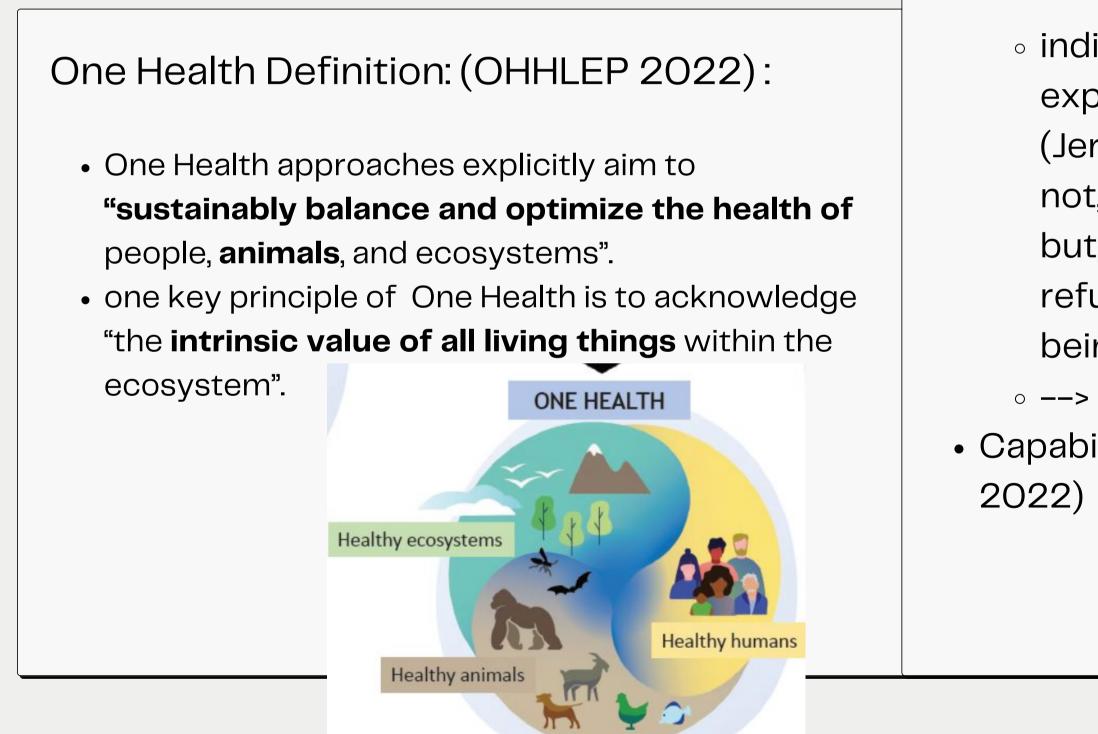
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Animal Ethics:

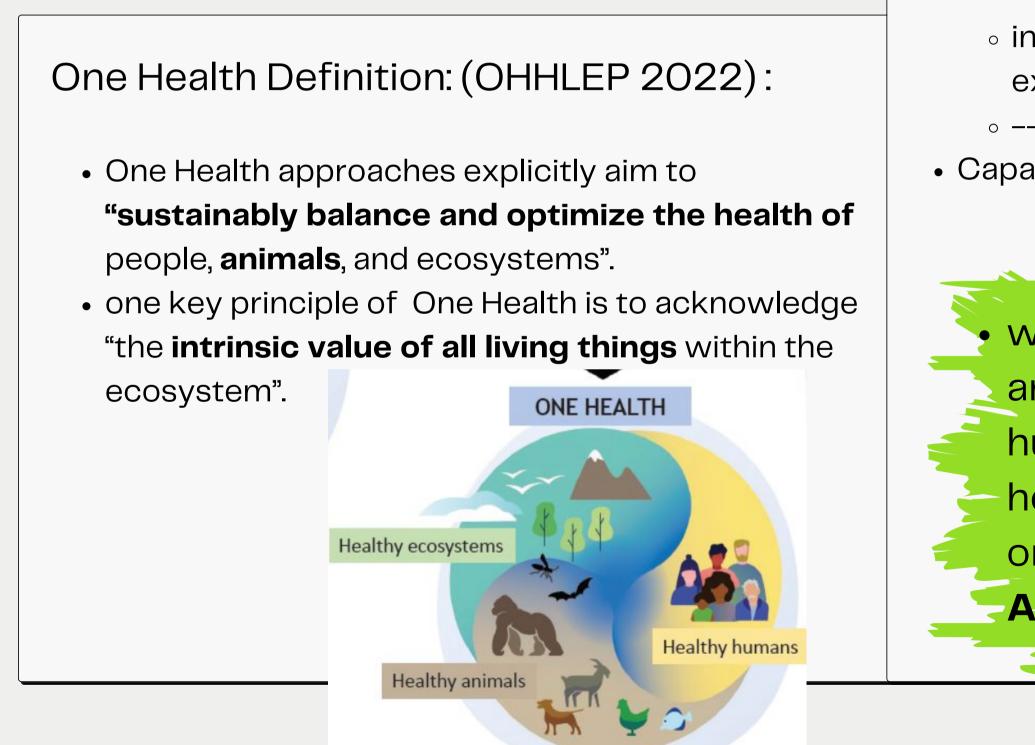
• (non-human) Animals as **sentient beings**

 individual personalities, social bonds, experiencing emotions, pain, joy, suffer (Jeremy Bentham 1789: "The question is not, Can they reason?, nor Can they talk? but, Can they suffer? Why should the law refuse its protection to any sensitive being?") etc.

--> Capabilities

• Capability of bodily **health** (Nussbaum,





Animal Ethics:

• (non-human) Animals as **sentient beings**

 individual personalities, social bonds, experiencing emotions, pain, joy etc.
 --> Capabilities

Capability of bodily health

why are One Health researcher and practitioners talking about human health, environmental health, but about animal **welfare** or **well-being?** What about **Animal Health?**

and their health

in One Health

Risk/Danger

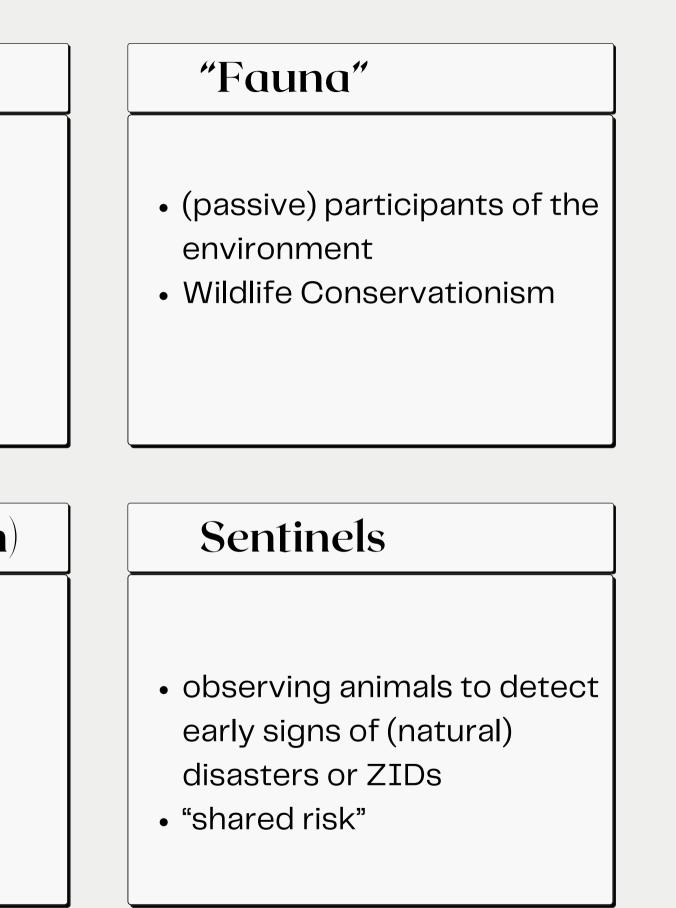
- Zoonotic Infectious Diseases
- Predators

Instrumentalizing
 Animals
 Objectifying
 Animals

Why?

Source (of Health)

- Nutrition (animal source foods)
- Medical Science (animal research)
- Therapy



and their health

in One Health

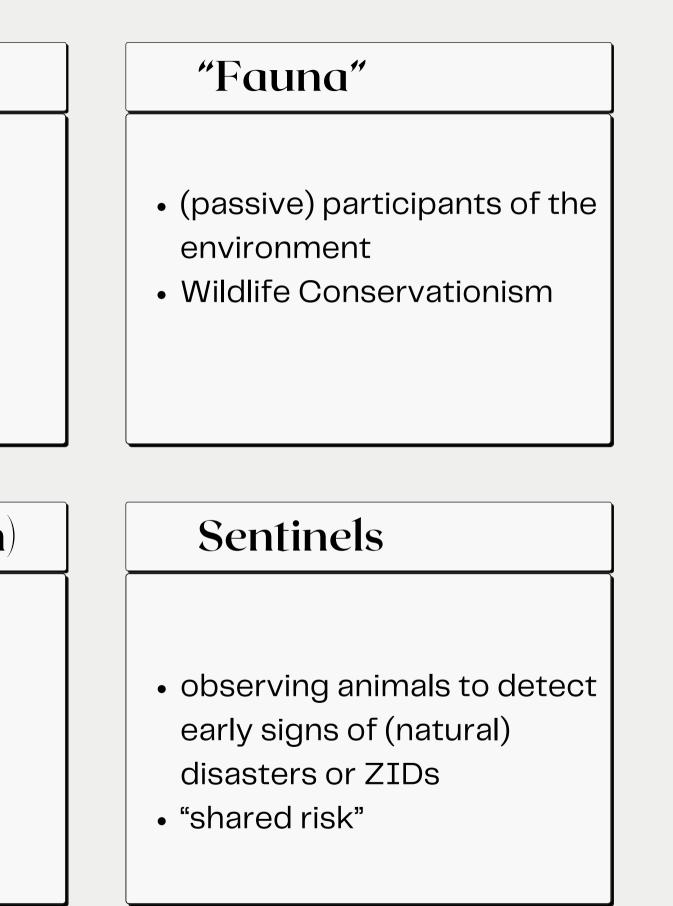
Risk/Danger

- Zoonotic Infectious Diseases
- Predators

- Instrumentalizing
 Animals
 Objectifying
 - Animals
- Romanticized

Source (of Health)

- Nutrition (animal source foods)
- Medical Science (animal research)
- Therapy



Intensive Animal Farming Practices



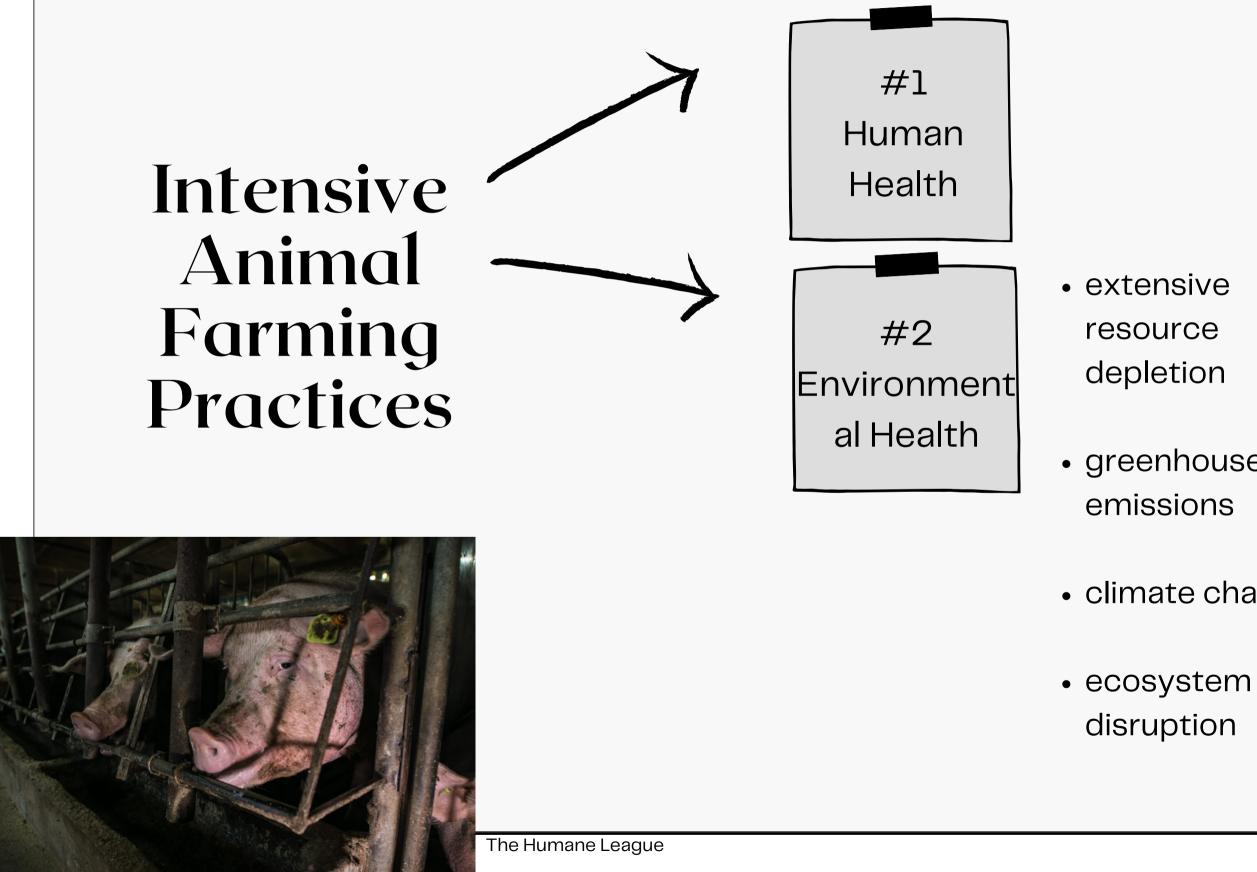
#1 Human Health

- significantly
- diseases
- Husbandry Diseases
- antibiotic resistance

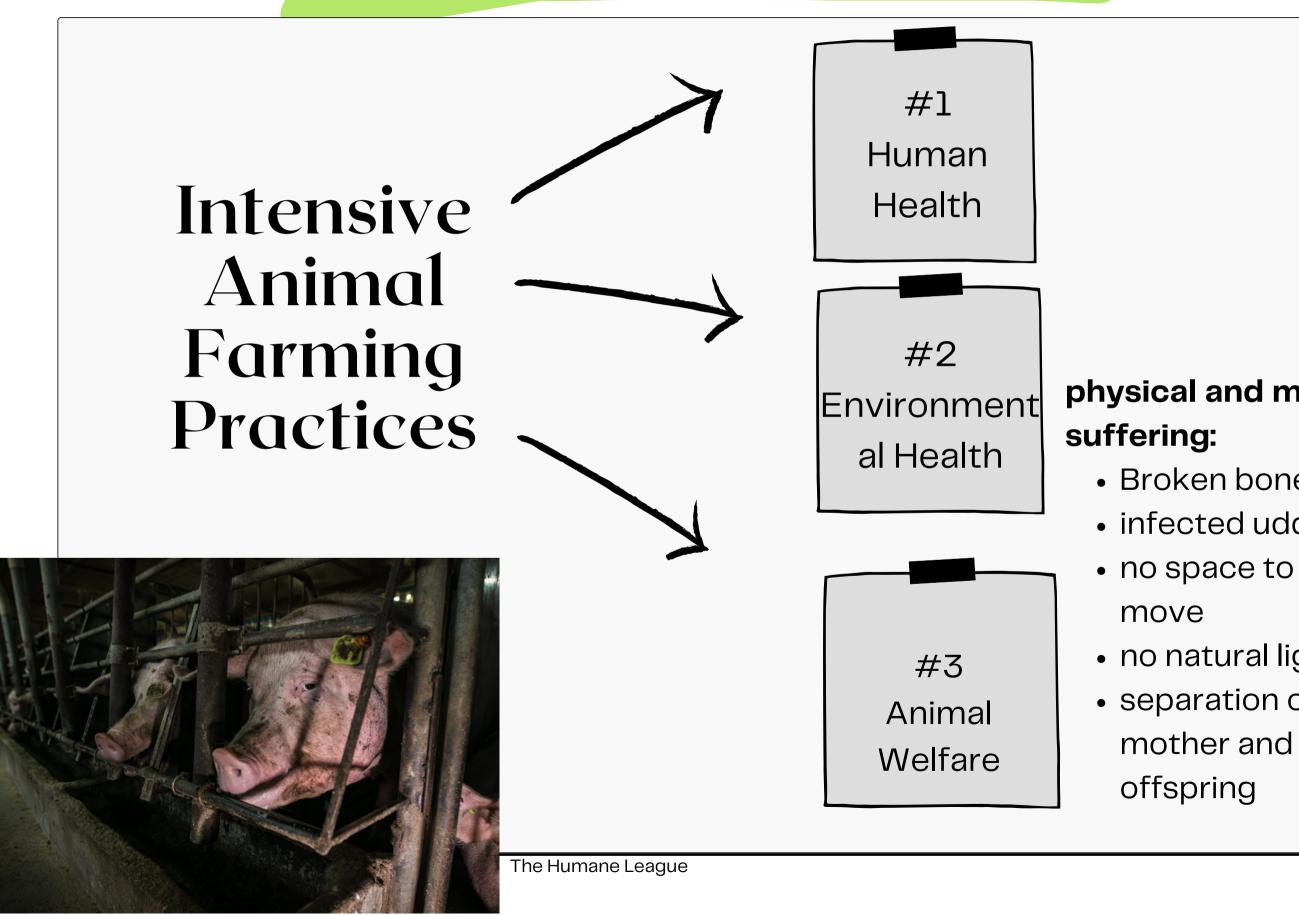
The Humane League

 processed meat heightens risk of colorectal cancer • unprocessed red meats are linked to cardiovascular

Conditions can lead to Zoonotic



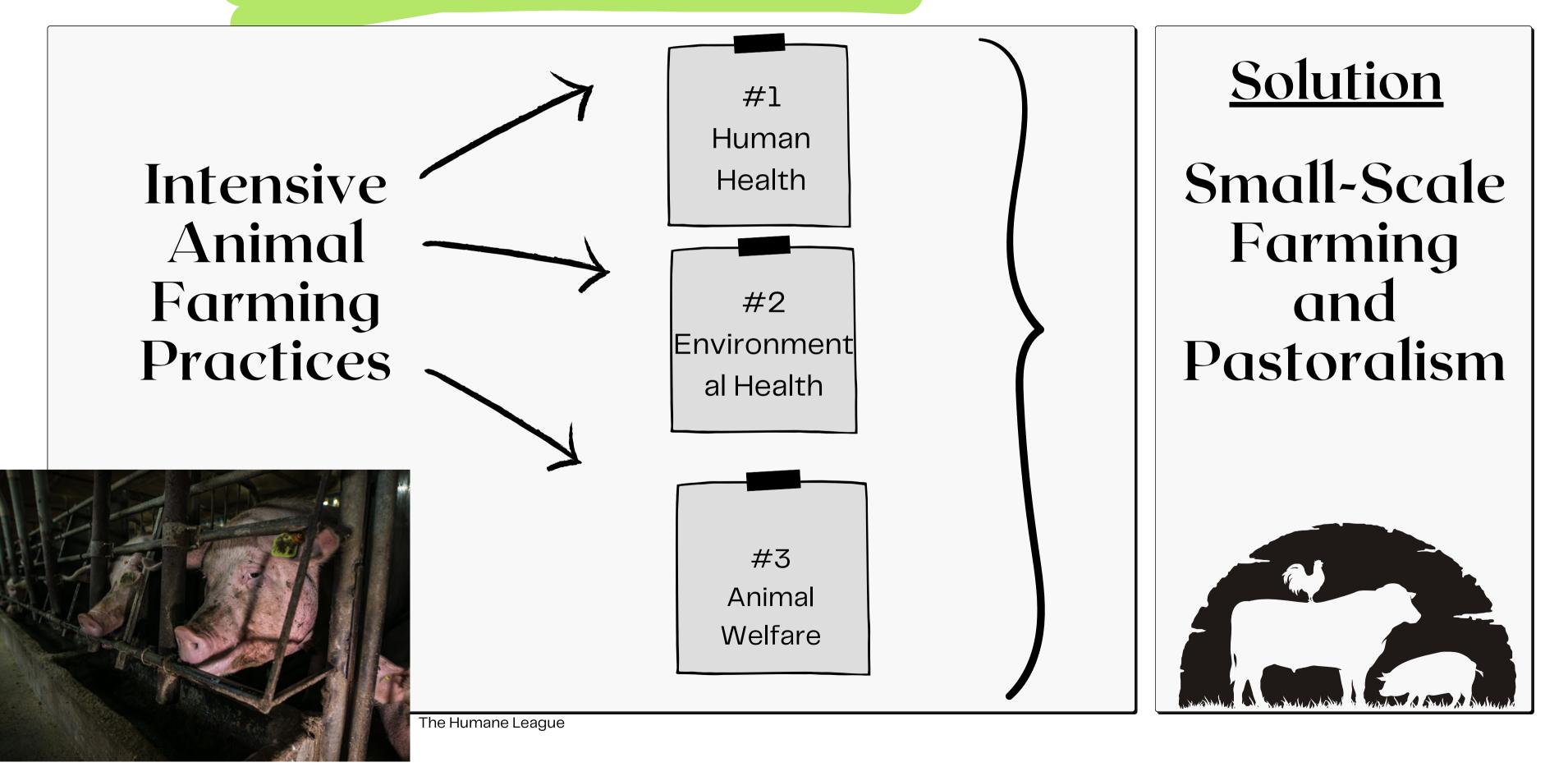
- greenhouse gas
- climate change



physical and mental

- Broken bones
- infected udders

- no natural light
- separation of
 - mother and



Solution

Small-Scale Farming and Pastoralism

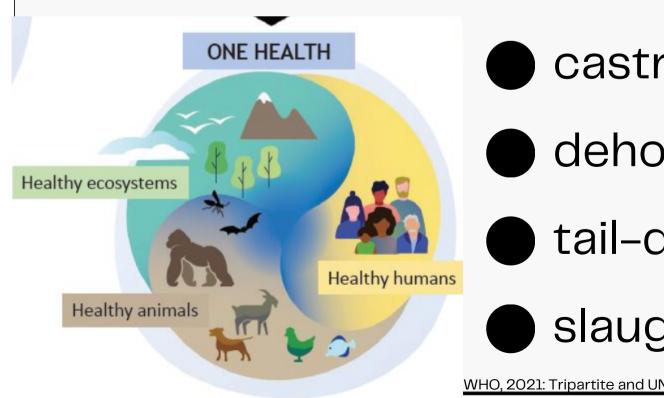








contact to offspring



Happy Meat, Happy Milk?

- castration
- dehorning
- tail-docking
- suffering and death
- slaughtered

WHO, 2021: Tripartite and UNEP support OHHLEP's definition of "One Health"

Reciprocity:

we care they serve



underlying assumptions

humans and Naturalism animals as parts of nature culture-nature dualism

underlying Human-Centrism

Difference between Human-Centrism and Anthropocentrism

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Thank you!



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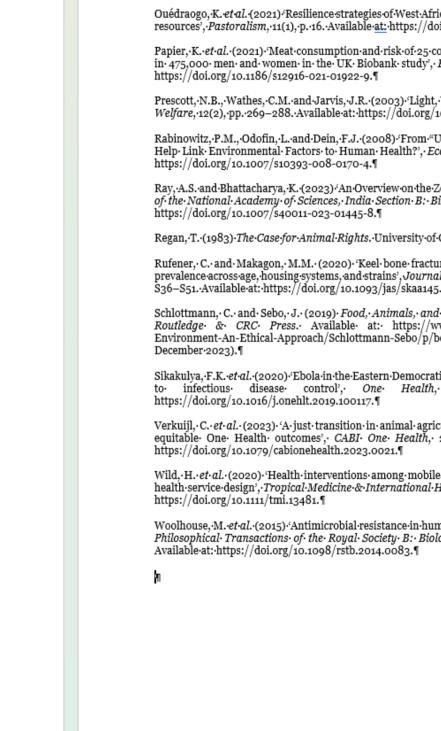
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Discussion

- The animals in pastoralism do have a far better life, than the ones in intensive farming.
 - I agree, that they might be suffering less. Nevertheless, they still do suffer and they do not care if they suffer more or less, they just do not want to suffer at all and we shouldn't let them suffer, no matter if it is less evil than in intensive farming.
 - It is interesting to ask oneself, why we think that less suffering is good enough for animals.
- castration: is it generally bad for animals? What about pets?
- in farm animals, castration oftentimes happens without propper anesthetia, which causes pain and trauma. If not well perfomerd, castration can also lead to chronic conditions such as incontinence or cronic pain. • Who is an actor in One Health? And who knows which perspective of animals is best for the animals? What
- about cultural or traditional differences?
 - scientific data serves well in regard to animals capabilities as sentient beings. From this, it is possible to a certain point to derive strong assumptions about the perspective of animals and their wish to live a safe live, which includes physical integrity (aka. health). From this perspective, human cultural differences in their relationship to animals are irrelevant.
- unsustainable and unsafe way of producing plant-based foods where people suffer from the production practices. How to weigh this against animal suffering?
 - The question is, do we have to weigh it? fact is: if we would all live from a plant-based diet, we could reduce agricultural landuse from 4 to 1 billion hectares (https://ourworldindata.org/land-use-diets). This means, without animal source foods, there is less agriculture and less pressure on production. Caring for animal health does not mean less caring about human health.

- Food is also identity, which is probably why it is so difficult to see the problem of animal exploitation
 - Indeed. This is also why the discussion becomes quickly emotional.
- Health and Death how are health and slaughtering of farming animals linked? Why is slaughtering a threat to the health of animals? This should be outlined and argued better along the argument for animal health.
 - Following Tom Regan (1983), killing is an "ultimate harm" to animals harming animals affects inevitable their health.
 - The second problem of slaughtering animals is not the killing as "ultimate harm" itself, but the circumstances under which we rear and keep animals only for the purpose to kill them, which are oftentimes endangering their health and shortening their live expectation.
 - However, it is a very interesting question, in how far death is interfering with health, not only in animal ethics, but also for human health and biomedical ethics.
- What happens to domesticated farm animals if we don't use them anymore? Aren't we obliged to use them to prevent them from extinction?
 - Following this anthropocentric argument, one can argue that since farm animals are a human creation (in the sense that we domesticated them and bred them to become these high functioning food producers they are now), it is up to us again to distinct them.
 - There will remain wild (initial breed), non-domesticated animals in nature.

- What do we do with societies that live in areas where they depend on animal source foods and who could otherwise not survive or live with a healthy diet?
 - living at a certain place can be considered as a cultural tradition and is of socio-economic concern. We should think about what weighs more: cultural heritage and traditions (of living at a certain place) or the lives and health of animals.
 - Most of these areas are already endangered by unstoppable climate change consequences and are therefore sooner or later uninhabitable.
 - Also, if emigration is not feasible, we might also think about the obligation of the global community to support them either with technological know-how on how to grow crops and legumes, directly with necessary animal source products alternatives, or in financial way.
- Speciesism: shouldn't we care first and foremost about our relatives, instead of thinking about animals?
 - Philosophers such as Jeremy Bentham, Peter Singer, Tom Regan, Martha Nussbaum (to name a view) outline in there work why and in how far we humans have the obligation to care about other non-human animals. Especially Peter Singer does point out, that speciesism cannot be legitimized. But also other philosophers ask, what makes us human human and in what do we differ from other animals? And in their answer they find non or little justification in superordinating us above other animals in ethical concerns. Contrarily, if there is at all a difference between human and non-human animals than it is our capability to ask ethical question and to act morally – which is again then in our nature as humans to do so.
- Humans are also animals, so it is in our nature as animals to domesticate and eat other animals.
 - First and foremost, this is a classic naturalistic fallacy: only because it is nature, does not mean, it is good nor ethically justifiable.
 - Secondly, see answer above.