

Let animal experiments help survival of humans?



Animal cloning – for the benefit of humans

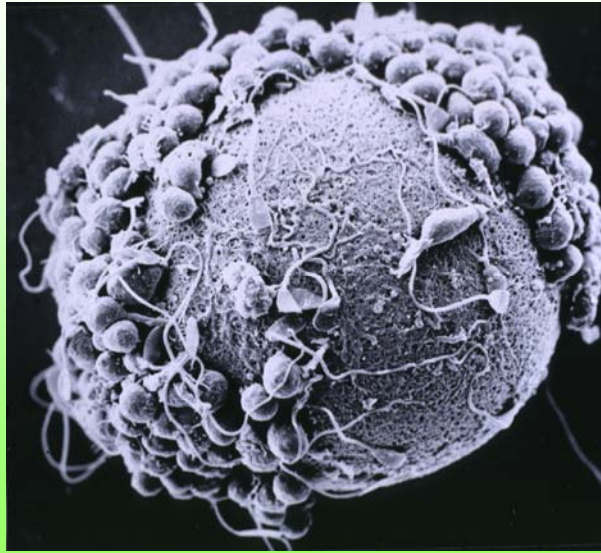
Cloning by nuclear transfer
from somatic (body) cells:

- 1997** Sheep (Wilmut et al.)
- 1998** Cattle (Cibelli et al.)
- 1998** Mice (Wakayama et al.)
- 1999** Goats (Baguisi et al.)
- 2000** Swine (Poleajeva et al.)
- 2002** Cat (Shin et al.)
- 2002** Rabbit (Chesne et al.)
- 2003** Horse (Galli et al.)
- 2003** Rotte (Zhou et al.)



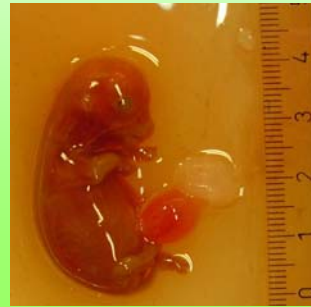
Poul Hyttel, Copenhagen

The beauty of life's first moment



**Shall we
manipulate?**

A cloned fetus



Let animal cloning help human treatment/survival?

Birth difficulties



Abnormal and poor survival



Science leading to new dilemmas: Example: Preterm birth



Comparable situation in animals:



Is individual life "holy" and unique?

Christianity:

Individual has eternal value. Image of God.

Use everything possible to:
-save the baby!

Confucianism?

Limited separate value of individual. Society is eternal.

If the baby can add to society:
-rescue the baby!

Buddhism?

Body is limited. Re-birth to life. Suffering illusion

If baby's karma is to live:
-it will live!

Taoism?

Man in harmony with nature. Follow nature.

If baby's Dao is to live:
-it will live!

Rationalism/ humanism:

Individual has rights, defined by social law

Unless total human suffering increase:
-let the baby live!



Is individual animal life "holy" and unique?

Christianity:

Only humans
image of God.
Compassion.

With love and
compassion:
- Use animals!

Confucianism?

Only humans
society value.
Help people.

If animals can
help society:
- Use animals!

Buddhism?

All life holy.
Re-birth of
all creatures

Respect for
life requires:
Not use animals!

Taoism?

Man in harmony
with nature.
Follow nature.

Preservation of
harmony requires:
Not use animals!

Rationalism/ humanism:

Animals' right linked
to total added value
Utilitarian ethics.

If total life value increases:
- use animals to help humans!

An answer based on ART and FRIENDSHIP?

