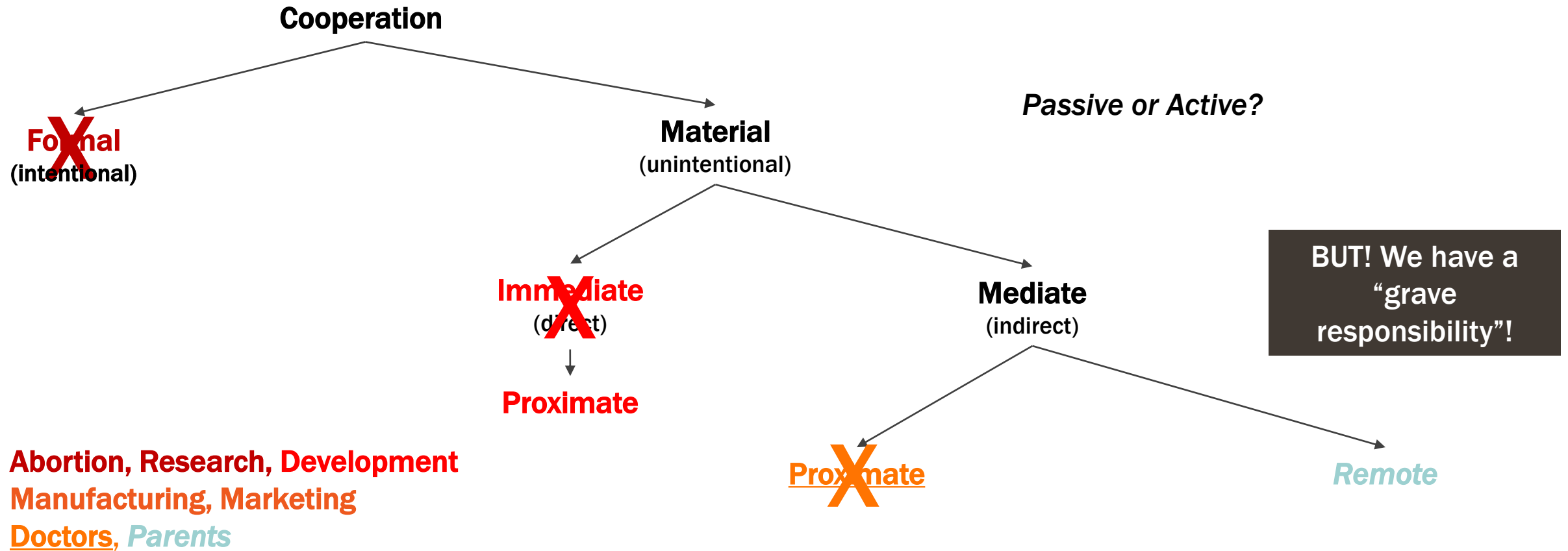


SCANDAL and the **COVID-19 VACCINE** **MORAL CALCULUS**

Stacy Trasancos



REMOTE *LICIT* COOPERATION IN EVIL



2005 ETHICAL GUIDELINES

There is a **grave responsibility** to use alternative vaccines and to make a conscientious objection with regard to those which have moral problems;

- as regards the vaccines without an alternative, the need to contest **so that others may be prepared** must be reaffirmed, as should be the lawfulness of using the former in the meantime inasmuch as is necessary in order to avoid a serious risk not only for one's own children but also, and perhaps more specifically, for the health conditions of the population as a whole...
- the lawfulness of the use of these vaccines should **not be misinterpreted** as declaration of the lawfulness of their production, marketing and use, but is to be understood as being a passive material cooperation and, in its mildest and remotest sense, also active, morally justified as an *extrema ratio* due to the necessity to provide for the good of one's children...
- such cooperation occurs in a context of **moral coercion of the conscience** of parents, who are forced to choose to act against their conscience or otherwise, to put the health of their children and of the population as a whole at risk. This is an **unjust alternative choice**, which must be eliminated as soon as possible.



DEFINITION OF SCANDAL

“Scandal is therefore fittingly described as something *done less rightly*, so as to comprise both whatever is sinful in itself, and all that has an appearance of evil.” STII-II.43.1 and 1 Thess 5:22

“...if a man were to sit at meat in the idol’s temple (1 Cor 8:10), though this is not sinful in itself, provided it be done with no evil intention, yet, since it has a certain *appearance of evil*, and a semblance of worshipping the idol, it might occasion another man’s spiritual downfall.”

COOPERATION IN EVIL AND SCANDAL

- “All of this gives rise to various ethical problems with regard to **cooperation in evil** and with regard to **scandal**.”
- “Furthermore, the moral requirements must be safeguarded that there be **no complicity** in deliberate abortion and that the risk of **scandal** be avoided.”
- “In reality, the duty to avoid **cooperation in evil** and **scandal** relates to their ordinary professional activities, which they must pursue in a just manner and by means of which they must give witness to the value of life by their opposition to gravely unjust laws.”

Dignitas personae (2008), 34-35 and *Donum vitae* (1987), 83

ABORTED CHILDREN IN BIOMEDICAL RESEARCH - THEN

Cited in scientific literature as early as 1930s.

- Development of polio vaccine (1930-70s)
- Abortions were hysterotomies on the “feeble-minded”
- Babies dissected “while still alive”

Development of infant formula (1970-90s)

- Abortions were hysterotomies of mothers in good health
- Amino acids injected into umbilical cord while still alive
- Hearts still beating and babies were moving

Since Roe v. Wade, it has been considered “ethical” to use the bodies.

- ~50 million specimen
- More ethical to use bodies than waste them
- Immoral not to use aborted children for research and save lives

Resources:

- [Forsaking God for the Sake of Science, Children of God for Life](#)
- [The Cultivation of the Poliomyelitis Viruses in Tissue Culture](#), Enders, et al, *Reviews of Infectious Diseases*
- [Milestones in Early Poliomyelitis Research \(1840 to 1949\)](#), Eggers, et al, *Journal of Virology*
- [Development of Mammalian Sulfur Metabolism: Absence of Cystathionase in Human Fetal Tissues](#), Raiha, et al, *Pediatric Research*
- [The Ethics of Fetal Research](#), Paul Ramsey
- [Reproduction, Ethics, and the Law: Feminist Perspectives](#), Joan C. Callahan

ABORTED CHILDREN IN BIOMEDICAL RESEARCH – THEN/NOW

Aborted Fetal Cell Lines

- HEK-293: Human Embryonic Kidney, Specimen No. 293
- Abortion performed in Netherlands
- Kidney Tissue; Gestation age not recorded

PER.C6

- Abortion in Netherlands, “mother wanted to get rid of the fetus, father unknown” 16-18 weeks gestation
- Retinal tissue

ABORTED CHILDREN IN BIOMEDICAL RESEARCH - NOW

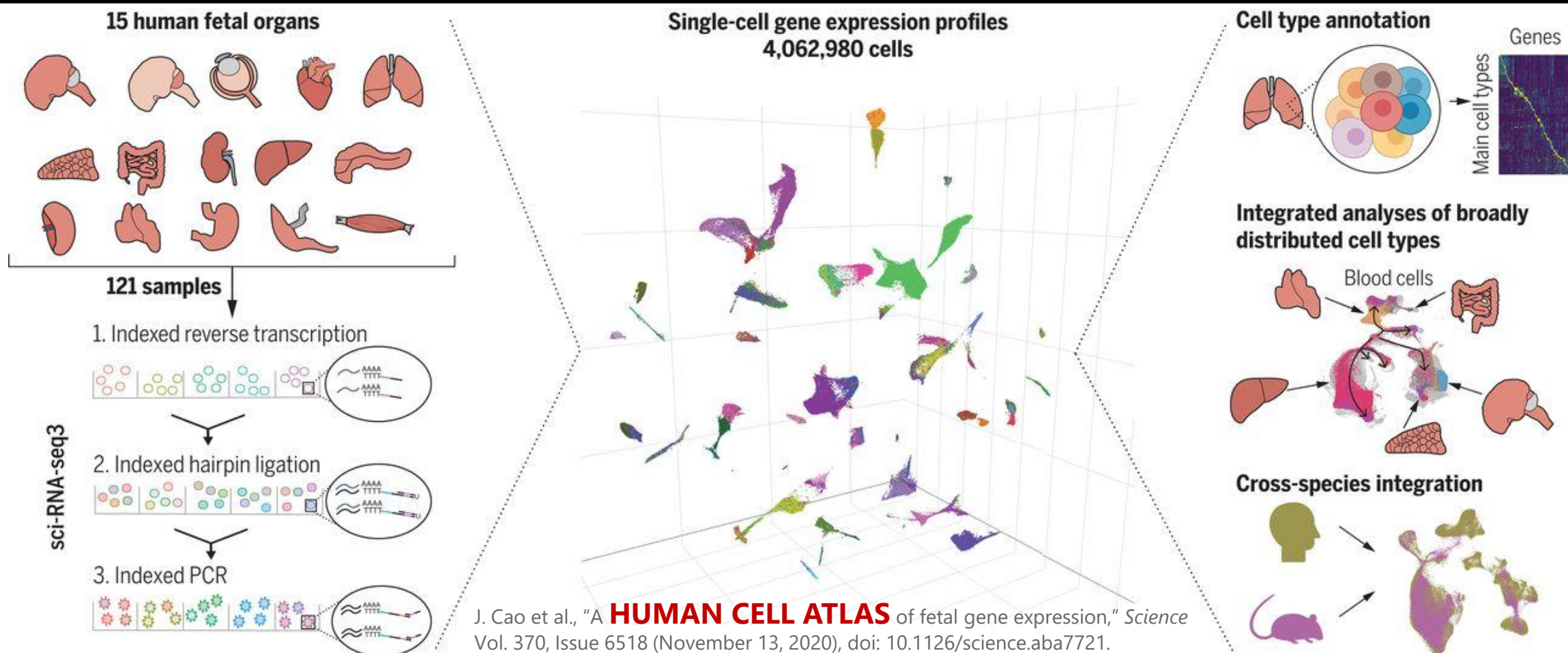


Scalps of Aborted Children Grafted onto Rodents

- September of 2020
- University of Pittsburgh
- Humanized mice and rats with “full-thickness human skin”
- Scalps from aborted children 18-20 weeks
- Same child’s lymphoid tissues and hematopoietic stem cells from the liver
- Study of infection-induced immunopathogenesis through skin infection.

Y. Agarwal et al., “Development of humanized mouse and rat models with **full-thickness human skin** and autologous immune cells,” *Scientific Reports* Vol. 10, 14598 (September 3, 2020), doi: 10.1038/s41598-020-71548-z.

ABORTED CHILDREN IN BIOMEDICAL RESEARCH - NOW



~~MORAL~~ QUANTUM CALCULUS

(STUDY OF CONTINUOUS CHANGE)

$$E\psi = -\frac{\hbar^2}{2\mu}\nabla^2\psi - \frac{q^2}{4\pi\epsilon_0 r}\psi$$

$$\psi_{n\ell m}(r, \theta, \varphi) = \sqrt{\left(\frac{2}{na_0}\right)^3 \frac{(n-\ell-1)!}{2n[(n+\ell)!]}} e^{-r/na_0} \left(\frac{2r}{na_0}\right)^\ell L_{n-\ell-1}^{2\ell+1}\left(\frac{2r}{na_0}\right) \cdot Y_\ell^m(\theta, \varphi)$$

where:

- $a_0 = \frac{4\pi\epsilon_0\hbar^2}{m_q q^2}$ is the Bohr radius,
- $L_{n-\ell-1}^{2\ell+1}(\dots)$ are the generalized Laguerre polynomials of degree $n - \ell - 1$.
- n, ℓ, m are the principal, azimuthal, and magnetic quantum numbers respectively, which take the values:
 $n = 1, 2, 3, \dots$
 $\ell = 0, 1, 2, \dots, n - 1$
 $m = -\ell, \dots, \ell$

MORAL CALCULUS

(STUDY OF CONTINUOUS CHANGE)



Do I get
the job?

- **Abortion**
- **Human Value**
- Protecting Ourselves
- Protecting Communities
- Scientific Knowledge
- Medical Knowledge
- **Influencing Sin**
- **Benefiting from Evil**
- **Ethical Concession**
- Eternal Life

ACCEPT WITHOUT ACCEPTING

- Do we take the vaccine?
- Do we accept the vaccine?
- Do we accept the practice of using aborted children?
- How do we not be hypocritical?
- How do we right the wrong?
- How do we lead change?
- How do we fight for our humanity?