



## Biology-101 at the JFA Outreach

This part of the abortion debate is not complex.

Most of my conversations on campus start with basic biology and more specifically with the question "what is the unborn"? Below are two of the most common points I make during our trainings and at our outreach events.

1. From conception onward the unborn embryo (0-8 weeks) or fetus (8 weeks +) is distinct from the Mother, is living, is an organism, and is a member of the human species. We can safely call these entities human beings.
2. Each embryo or fetus just needs a proper environment and adequate nutrition to survive. This is all each of us needs to survive through every stage of human development from conception to natural death.

Scientists consistently affirm that human life begins at conception. Even leading pro-choice advocates do not waiver on this point.

**"When fertilization is complete, a unique genetic human entity exists."**  
C.Christopher Hook, Mayo Clinic



**"Perhaps the most straightforward relation between you and me on the one hand and every human fetus from conception onward on the other is this: All are living members of the same species, homo sapiens. A human fetus, after all, is simply a human being at a very early stage in his or her development." - David Boonin, respected pro-choice philosopher (pg 20 of *A Defense of Abortion*)**

Some people I meet on campus think the answer isn't so clear. This is why the second panel of our display (see above) reads, "When are we human?" In conversations about abortion I ask questions like that to open up the discussion. My hope is to hear their view about the biological status of the embryo and fetus.

**It will take an eternity for the unborn to defend themselves**

When a person picks one of the 15 circles (see picture on reverse) on our panel and claims life begins at that stage I try to ask why that stage is more appropriate than a previous or subsequent one in our continuum. I also ask why that stage of human development is more special than any other stage.

I make sure to find common ground on biology before moving to any other part of the abortion debate. This common ground is the foundation for the philosophical discussion that will follow.

**For more information on using the basics of biology in your conversations email me at [jonearlwagner@gmail.com](mailto:jonearlwagner@gmail.com)**

## **Prayer requests for August...**

- For the Kansas (KU) outreach later this month. (We hope to train 300 people).
- All of the new JFA workers as they continue to raise support (see below).
- For students across the country to return to school prepared to defend life.
- For our connections with schools in Colorado (for our CSU outreach), North Carolina (for our NC-State and UNC outreaches), and Oklahoma (OU outreach).

## **New interns raising support...**

**Angela Pearce:** A student who has been volunteering for us. She will be going to community college and helping us with campus advance logistics and office work.

**Lara Plumlee:** She wants to grow to be a premier pro-life speaker. She came in mid-July and will stay till mid-September before starting her 2nd year at UCSD. She just finished her support raising before flying out here. Go Lara!

**Catherine Wurts:** This seasoned volunteer helped set up our UCSB outreach. She worked in Ventura, CA area schools for the last several years but is now committing full time and indefinitely

**My job is to coach them** through the support raising process. It is a skill I learned and have had to maintain for the last few years. I am having a great time with it. **If you recall** I helped Matt McKinley raise funds last summer. He has been with us now since January and has been helping in several ways including speaking, training, tech, video, and in many other ways.

to Justice For All. Way to go Catherine!

Defending Human Value together,



Jonathan Wagner