

## 2B: Observe & Analyze 2

**Greg McVerry, PhD, Assistant Professor, Education** [00:00:02] Welcome to class, everyone. We have a lot to do today, so if you could please put away your phones, get ready to learn, I really want to get started. All right, so we're going to begin by reviewing the article you had to read for homework. So if you guys could go ahead and take that out. Let's begin by first identifying the claims that the author made. Does anybody want to identify one of them? Mallory?

**Mallory, Student** [00:00:34] Why do we even entertain science deniers? They're no better than climate change deniers!

**Greg McVerry, PhD** [00:00:40] Interesting. Anybody have an actual claim they want to give? How about John?

**John, Student** [00:00:44] So you want me to trust Big Pharma? They profit when we're sick. They're full of chemicals. It said so in the reading.

**Greg McVerry, PhD** [00:00:51] Well, the author really explored both sides of the, both sides, excuse me, what's going on here?

**Student** [00:00:58] Oh, I'm just on my laptop.

**Greg McVerry, PhD** [00:01:00] You know the policy, your screens must be shut.

**Student** [00:01:02] I was just looking for the reading on my desktop. It's no big deal.

**Greg McVerry, PhD** [00:01:05] It is a big deal. You're distracting everyone around you. Not only are you wasting their time, you're wasting my time. Shut the computer and get involved in the discussion. All right, so where were we again? I think we were talking about the issues in the article.

**Christy, Student** [00:01:18] Wow, you sure made him mad.

**Greg McVerry, PhD** [00:01:20] Christy, do you have anything you want to add to our discussion?

**Christy, Student** [00:01:23] Oh, yeah, sure, um, I agree with John.

**Greg McVerry, PhD** [00:01:27] How about you pay attention, please? All right. Is there anybody out there that wants to share a claim from the article, please? You know what, let's do this, let's get into groups. So I, what I want is you four working together, you four working together, and you four working together. Let's see if the rest of you can figure out how that works. And what I want you to do is try to identify the claims and evidence used by authors. You guys get it? Can you do this? Now get started, please.

**Student** [00:01:55] Vaccines are not worth the risk. Formaldehyde, antifreeze, and aluminum are stuffed into them.

**Student** [00:01:59] You must be from the Birkenstock Beltway. You know, I can't wait until you all get the measles, and have to be quarantined.

**Student** [00:02:06] My cousin has autism. What do you know?

**Student** [00:02:08] What do I know? Science. The only thing that makes sense, it's obvious.

**Greg McVerry, PhD** [00:02:14] Hello? So what do you two think?

**Student** [00:02:16] Oh, uh, we are totally in agreement that vaccines are . . .

**Student** [00:02:21] You know, this isn't the first time that you are completely disillusioned about the truth.

**Student** [00:02:25] What are you talking about? You were the one who was constantly talking about these ridiculous things. I'm just the one calling you out on it.

**Greg McVerry, PhD** [00:02:32] What's going on here?

**Student** [00:02:34] This idiot thinks that we should just forget that Pasteur ever existed, like he wants to go back into the Stone Age or something.

**Student** [00:02:40] Oh, so now I'm an idiot. Real mature on the name calling.

**Greg McVerry, PhD** [00:02:43] All right, all right. Let's just pause. Calm down. I need you both to apologize and let's move on.

**Student** [00:02:49] You can't be serious. There is so much evidence that autism was not caused by vaccines.

**Student** [00:02:56] Well, I don't think it's worth the risk. No one gets the measles anymore anyways.

**Greg McVerry, PhD** [00:02:59] Just stop. I need you two to calm down. Let's apologize, and can we just move on, please?

**Student** [00:03:06] I have nothing to apologize for.

**Student** [00:03:08] Maybe you are just too naive. You know, Professor, I can't be in a group with someone this stupid. I can't, I'm not learning anything.

**Greg McVerry, PhD** [00:03:14] You know what, that's enough. I need you both to get up, get your stuff, and get out of my class.

**Student** [00:03:21] Okay, no problem.

**Student** [00:03:24] This is ridiculous. I need this grade. He's the problem.

**Greg McVerry, PhD** [00:03:28] If you want to discuss it, you can come to my office during office hours. Right now, what I need is for you to pick up that bag, find that door, and get out.

**Student** [00:03:36] Fine. But you are the one that's making me leave. This better not affect my grade.

**Greg McVerry, PhD** [00:03:42] All right. Now that these shenanigans are over, can we all please get back to work? Let's look for the claims, let's look for the evidence.