In this week’s lab we will study the urinary system. We will find out how our kidneys filter our blood to create urine. Osmosis is important to creating urine, because it causes water to move between areas of our kidneys. During the lab, we will use something called “dialysis tubing” to see how water can move from one place to another. We will also use test strips to look for certain chemicals in urine. That will help determine whether our artificial urine samples are healthy or abnormal. I’m confused about the dialysis tubing part, because I’m not sure how it works or why it’s like our kidneys.