

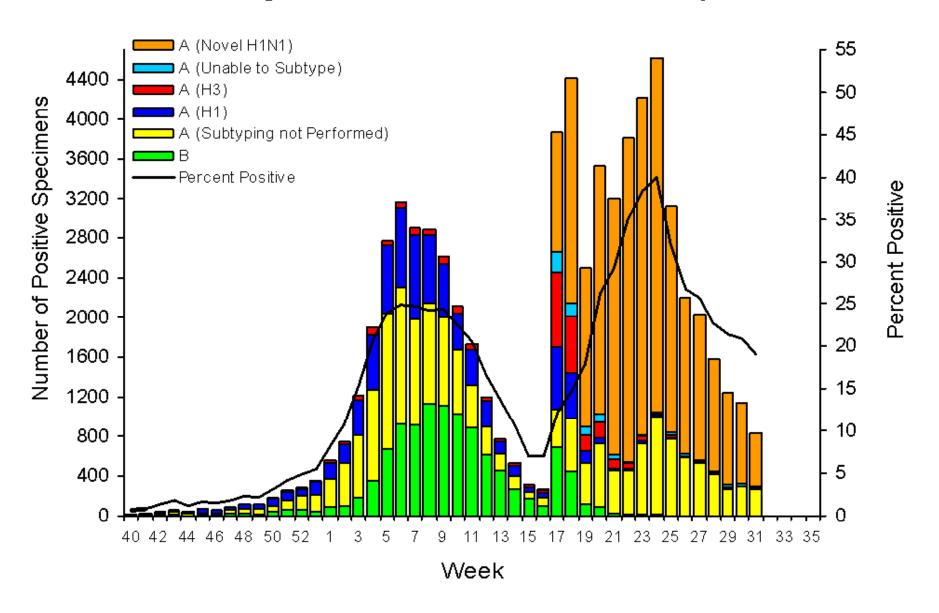
**Example 2** Brandi Tuttle **Duke University Medical Center Library** 

Scientific research that is carried out using computing technologies that enhance collaboration & innovative methods.

A rapidly growing multidisciplinary field that uses advanced computing capabilities to understand & solve complex problems.

New research methodology, fueled by networked capabilities, that gathers & stores vast amounts of data. The data are then mined to find patterns or correlations.

## Influenza Positive Tests Reported to CDC by U.S. WHO/NREVSS Collaborating Laboratories, National Summary, 2008-09



## Translational Science

speeding the translation of laboratory discoveries into treatments for patients



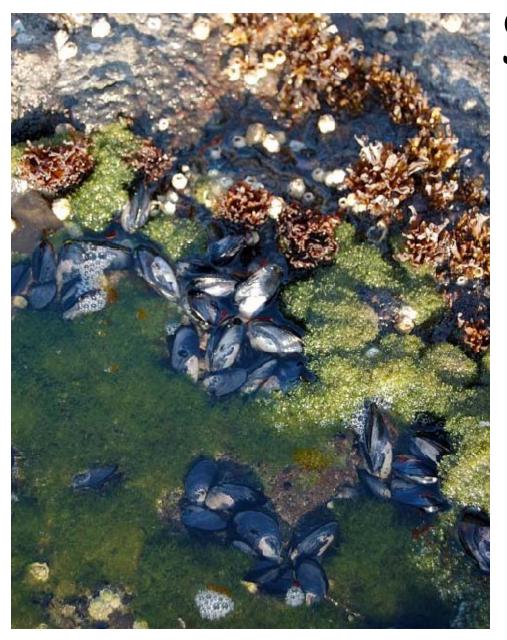






Photo credit: -Kj.

Photo credit: thinkpanama



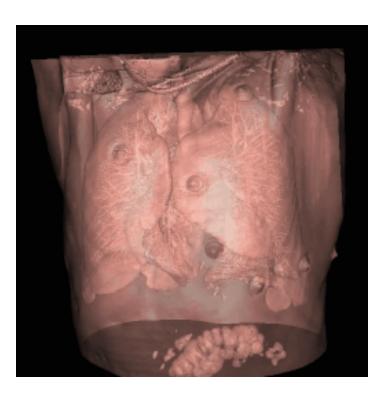
## Sea floor to womb...

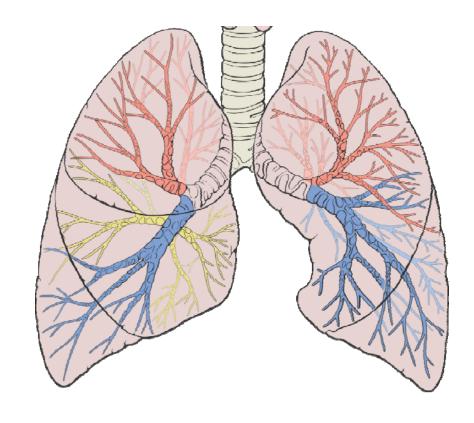


Photo credit: superkimbo in BKK

Photo credit: drsuparna

## Take a deep breath





...and let it out...