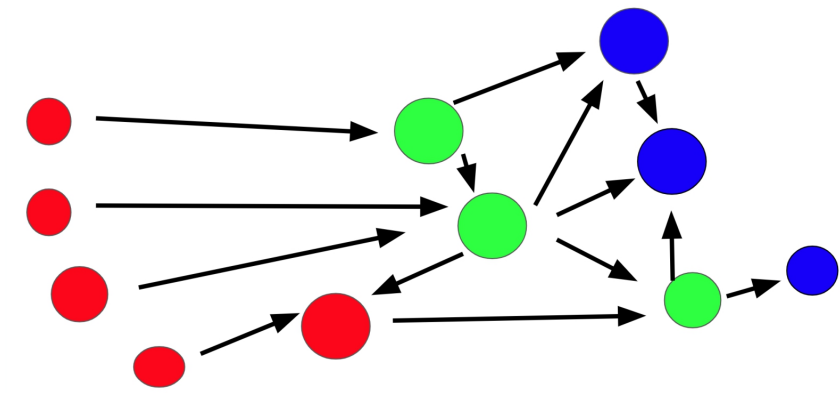


### Correlation is not Causation!

Compared to Deep Learning, Causality  
Uses **60% less** data  
Is **Explainable**  
Reduces **Bias**



### Team

Allos was founded by 4 engineers and scientists from University of Oxford, HKUST, Fudan University, and Utrecht University.

Our goal is to improve patient care with our technologies

### Use Cases

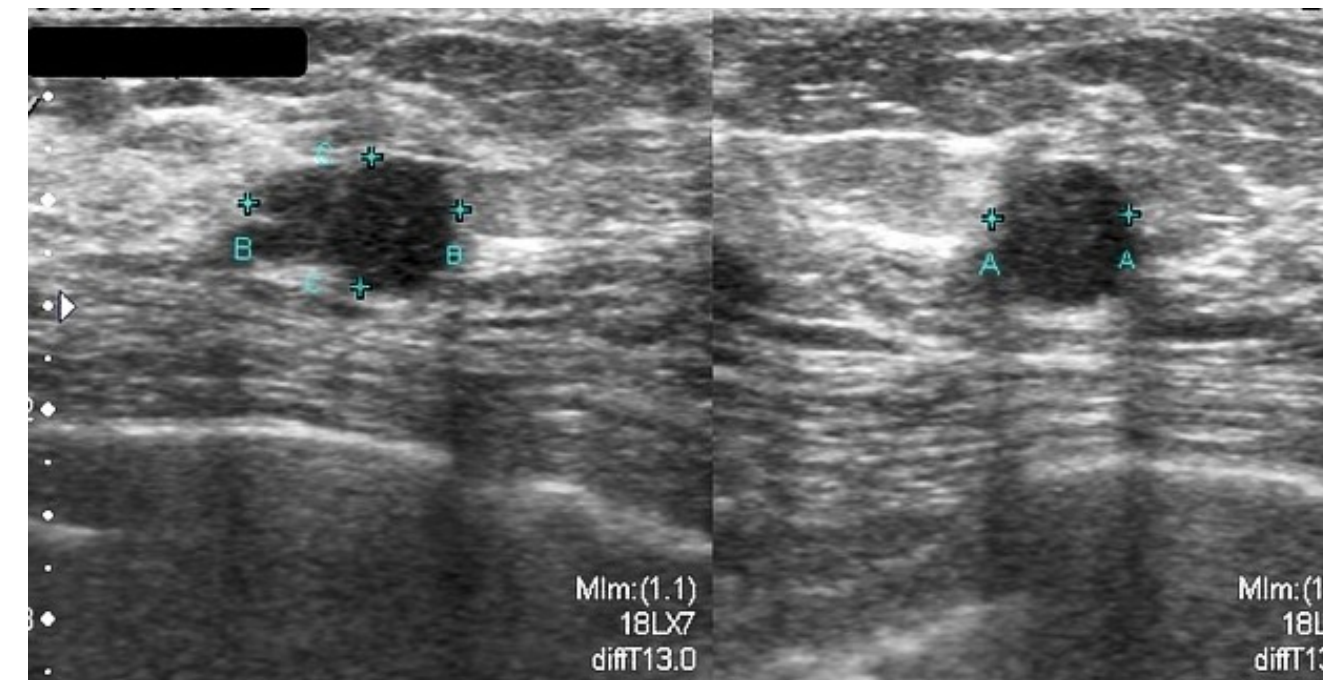
#### Ultrasound Breast Cancer Diagnosis

**91%** Accuracy

In detecting abnormalities in Ultrasound Images

**Up to 60%**

Of time saved for the doctor



\*Stock photo, not the actual image

Generated result:

- Well-defined oval hypoechoic lesion (0.57 x 0.48 x 0.35cm) in right breast at R3H, subareolar region
- BI-RADS 3 (Probably benign finding)

#### COVID-19 Triaging & Treatment

**98%** Accuracy

In predicting the mortality of a given patient

**94%** Accuracy

In patient triaging based on day 1 of admission