By the time the ball drops on December 31st, Conquer Chiari will have funded over $419,000 in research projects for 2017 alone. These projects include:

- Extension of the extremely successful Chiari 1000 for a third year
- A genetic study at Duke University to look for known connective tissue variants in Chiari patients’ DNA
- The development of software to automatically make key MRI measurements, which can reduce errors, variability, and expand what is routinely looked at in assessing Chiari
- Using DENSE MRI to calculate the strain on Chiari patients’ brains
- Understanding the biomechanical forces that result from a Chiari herniation
- Using 4DPCMR to measure and calculate the pressure of spinal fluid as it moves between the brain and spine
- Assessing the impact that Chiari has on people’s ability to work

All of this exciting work is only possible because of our many donors and volunteers. Thank you!