WHAT DRIVES JAKUB TOLAR TO THINK A HUMAN CELL CAN BE SMART ENOUGH TO CURE ITSELF?

One day your doctor may be able to program your DNA to cure a wide range of chronic diseases or even to rebuild your immune system. That day can’t come soon enough for Dr. Jakub Tolar and other researchers at the University of Minnesota, who are on the leading edge of regenerative medicine. “Regenerative medicine is the next great leap forward in health,” Tolar says. “Instead of prescribing drugs with side effects or limitations, we will be able tell your cells how to heal your body. And they will.”

umn.edu/tolar