An insatiable curiosity, combined with meticulous attention to detail and infinite patience, is what makes immunobiology expert and Professor of Medicine MERCEDES RINCON, PH.D., so good at what she does. Her laboratory investigations pinpoint the cellular activity that plays a role in immune system response, and have led to the identification of potential therapy targets for such diseases as flu infection, asthma, rheumatoid arthritis and breast cancer. She is also internationally known for her work with transgenic mice, uncovering how certain proteins can affect drug resistance, alter the direction of an immune response, or impact the progression of diseases. At the University of Vermont College of Medicine, she brings this passion for discovery to her work every day.