Nutritional Biochemistry of the Developing Neonate

Research emphasis:
Molecular and metabolic regulation of lipid digestion and metabolism; neonatal nutrition; intestinal growth and metabolism and health in normal and pathophysiological states.

Dr. Odle's research program is focused primarily on the "Nutritional Biochemistry of the Neonate." His laboratory utilizes piglets as a model for the human infant and examines problems relevant to both production agriculture and medical science.

Application:
- Pig model of infant nutrition
- Improved gut health
- Reduced neonatal morbidity and mortality

Selected publications:

