Improving passive transfer of immunoglobulins in calves. II: Interaction between feeding method and volume of colostrum fed. By Godden et al., page 1758. When feeding a small volume of colostrum replacer [100 g of immunoglobulin G (IgG) in 1.5 L], higher passive transfer of IgG was achieved when using a nipple bottle (vs. esophageal tube feeder). However, when feeding a large volume of colostrum replacer (200 g of IgG in 3 L), equally high levels of passive transfer were achieved, regardless of the feeding method used. Calves fed large volumes of colostrum replacer (200 g of IgG in 3 L) had significantly higher levels of serum IgG compared with calves fed small volumes of colostrum replacer (100 g of IgG in 1.5 L).