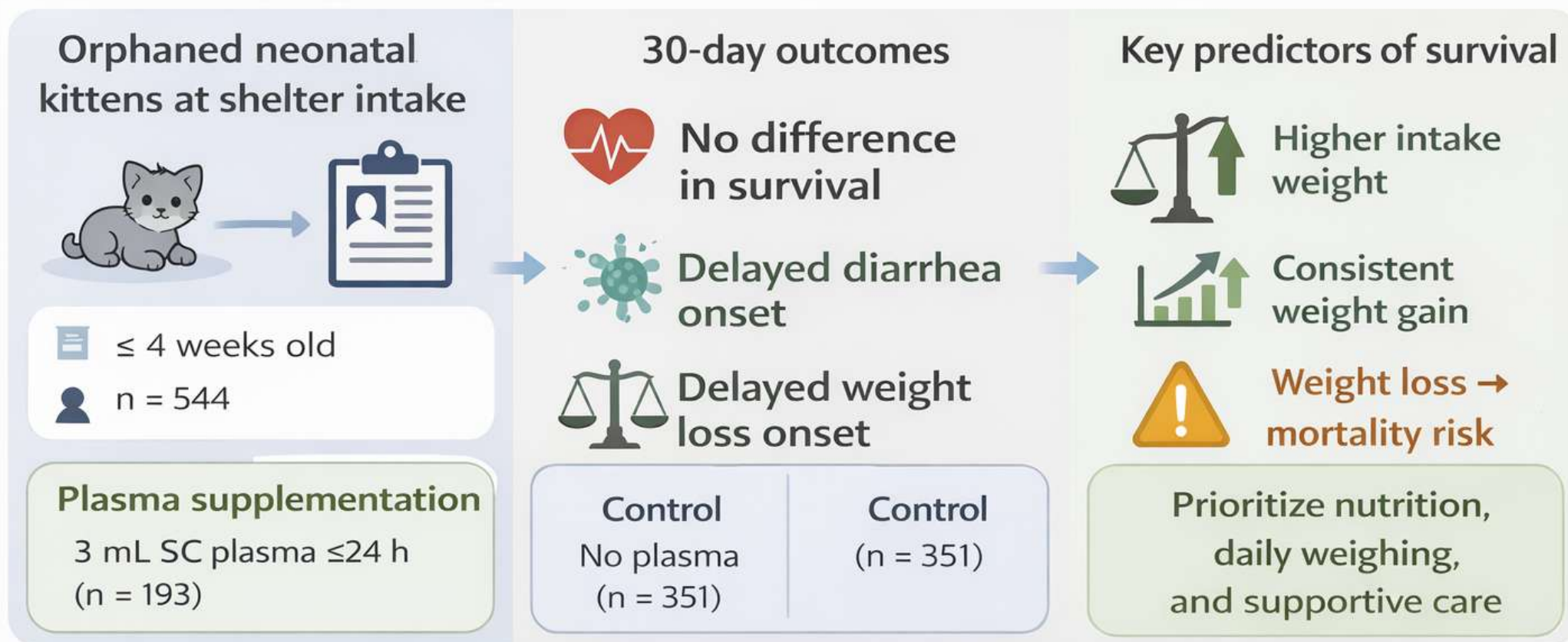




In a retrospective cohort of 544 orphaned neonatal kittens, plasma supplementation at shelter intake did not reduce 30-day mortality but was associated with delayed onset of **diarrhea and weight loss**. Intake weight and consistent weight gain were the strongest predictors of survival, highlighting the importance of nutritional support and daily monitoring in shelter settings.