

Improving Outcomes with the Power of Insight

NICUtrition® is a real-time, clinical decision support tool designed to address the challenges clinicians face around feeding and nutrition management in the NICU, improving quality of care and health outcomes. It comprises three offerings of data-driven features, depending on an organization's need. NICUtrition "Initial Insights" provides both a retrospective review and ongoing monitoring of feedings, growth, milestones and comorbidities.

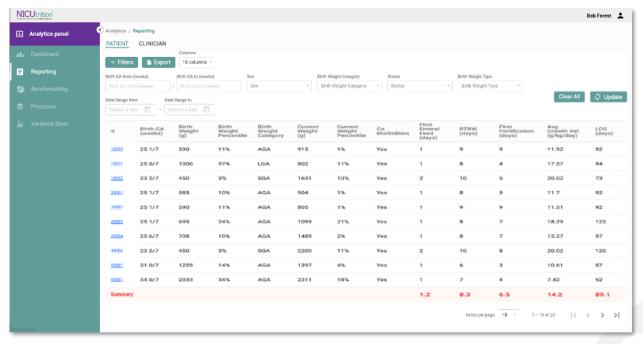
NICUtrition "Fortified Analytics", incorporates a hospital's enteral feeding protocol to project feeds and deliver a clear interpretation of guideline suggestions. It includes statistics of outcomes and associated protocol compliance to help identify opportunities for improvements. Finally, NICUtrition® BeST Practices, the "Bedside Support Tool", allows for documentation directly into the application to improve data capture and decrease time waste.

KEY BENEFITS

- Sets baseline and enables internal review of retrospective data, correlating outcomes with historical feeding practices and protocol
- Improves efficiency, team collaboration and rounding
- Provides real-time analysis of feeding metrics and milestones including growth charts and z scores
- Helps to standardize practice and adhere to feeding guidelines for more consistent delivery of care across the care team

INITIAL INSIGHTS

Audit and Monitor Reporting & Analytics Initial Insights provides a historical view as well as real-time ongoing analytics of individualized or departmental feeding data and outcomes. It includes configurable data extraction for QI/QC reporting and research initiatives.

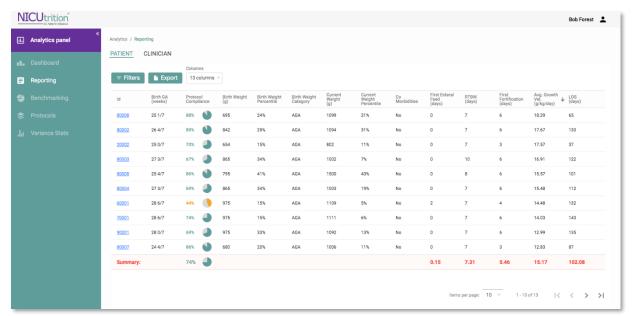




FORTIFIED ANALYTICS

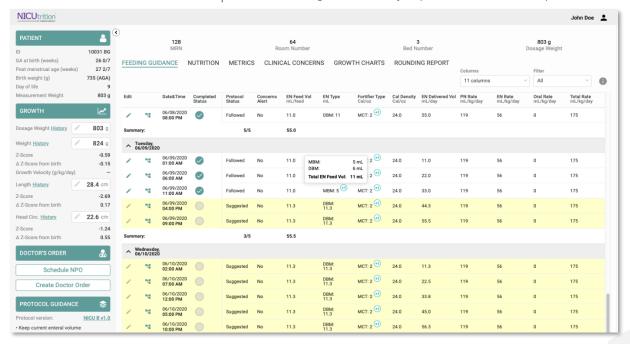
Protocol Compliance

Fortified Analytics overlays a hospital's own enteral feeding protocol to evaluate adherence and improve standardization. Users can view growth metrics for each patient and across the unit and show an average for a definable group of patients.



Projected Feeds

Fortified Analytics delivers a clear interpretation of the upcoming feeding schedule based on a hospital's own guidelines. The patient's feeding schedule is presented in the main part of the screen, while growth history is presented in the left panel.



For more information or to schedule a demonstration, email: sales@astartemedical.com