

Certilytics  
CORE® Clinical  
Episode Grouping



Other  
Groupers

In healthcare analytics, clinical episode grouping categorizes and organizes patient data helping healthcare organizations to identify opportunities for cost efficiency, quality improvement and better patient outcomes.

Check out this comparison of **Certilytics’ CORE® Clinical Episode Grouping solution** other widely adopted clinical episode groupers.

	CORE®	Other Groupers
<div></div> <div>Methodology</div>	<div>Groups diagnostic, procedural, pharmacy, and <b>lab data</b> related to specific conditions and treatments to create collections of related healthcare events at the condition and service level</div> <div>Utilizes a hierarchical grouping structure to capture historic cost and <b>predict future cost</b></div>	<div>Groups diagnostic, procedural, and pharmacy data related to specific conditions and treatments to create episode treatment groups at the condition and service level.</div> <div>Utilizes a hierarchical grouping structure to capture historic healthcare cost</div>
<div></div> <div>Data Used</div>	<div>Medical and pharmacy claims, plus <b>laboratory results</b></div>	<div>Medical and pharmacy claims</div>
<div></div> <div>Use Cases</div>	<div><ul style="list-style-type: none"><li>• Care management</li><li>• Evaluating population health</li><li>• Understanding care patterns <b>and treatment pathways</b></li><li>• Provider profiling</li><li>• Optimizing resource allocation</li><li>• Identification of opportunities for cost savings, improvements in care quality, <b>risk adjustment, and pricing</b></li></ul></div>	<div><ul style="list-style-type: none"><li>• Care management</li><li>• Evaluating population health</li><li>• Understanding care patterns</li><li>• Provider profiling</li><li>• Optimizing resource allocation</li><li>• Identification of opportunities for cost savings and improvements in care quality</li></ul></div>
<div></div> <div>Predictability</div>	<div><b>Deep learning-based prospective and retrospective financial risk adjustment, condition-specific clinical outcomes and cost predictions</b></div>	<div>Deep learning-based prospective and retrospective financial risk adjustment, condition-specific clinical outcomes and cost predictions</div>
<div></div> <div>Technology/ Scalability</div>	<div>Built using deep learning and generative AI technology</div>	

CORE® Clinical Episode Grouping Key Differentiators

Certilytics’ episode grouper was built with the future of healthcare in mind by leveraging deep learning and generative AI technology.

- ▶ Groups additional labs data in addition to pharmacy and medical claims
- ▶ Provides predictive financial costs and clinical outcomes, not just a retrospective analysis
- ▶ Helps organizations understand care patterns, plus treatment pathways
- ▶ Identifies opportunities for risk adjustment and pricing in addition to cost savings and care quality

Are you ready to shift to an AI-centered clinical episode grouper?

MEET WITH OUR TEAM TODAY!

