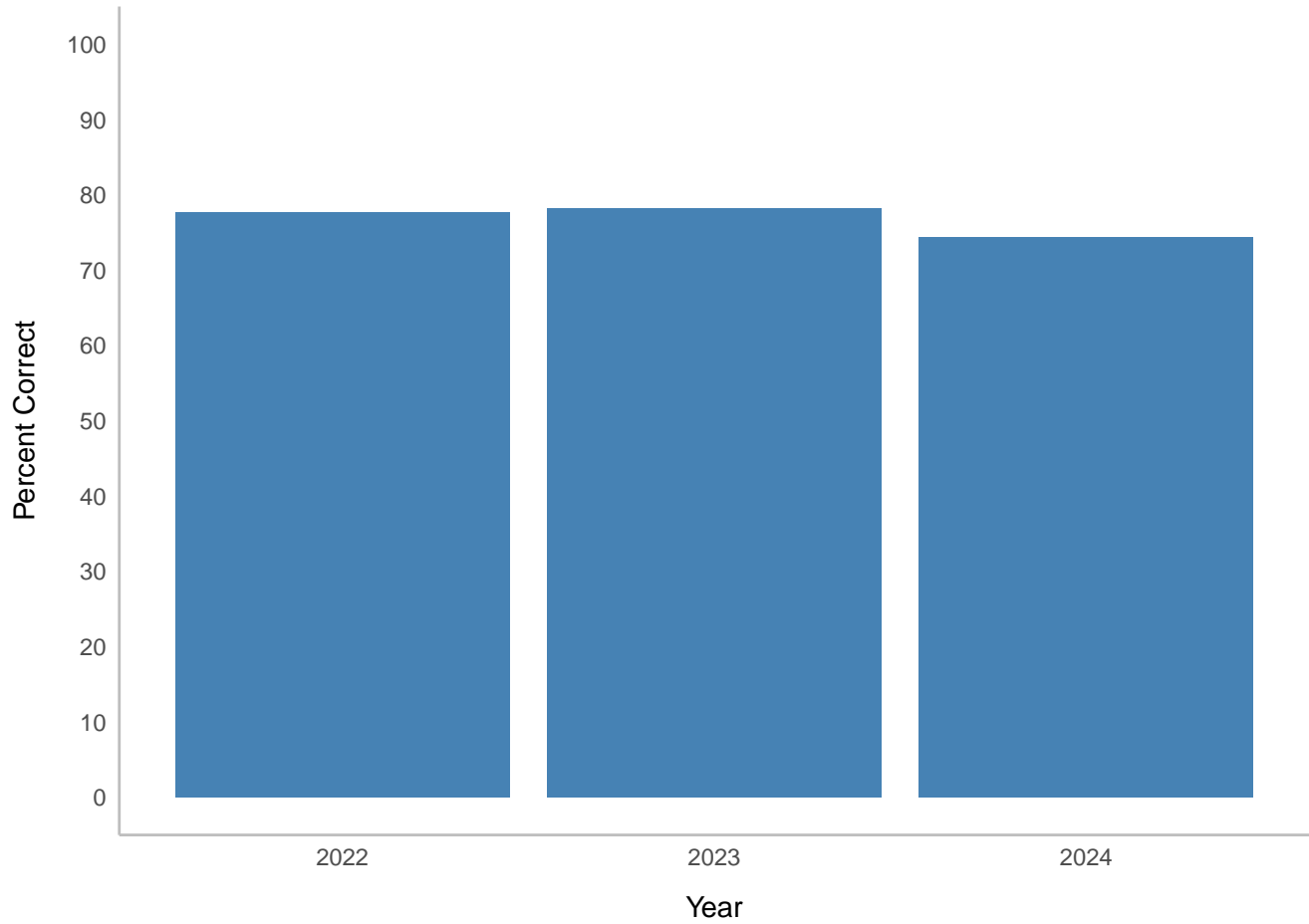


**American Board of Surgery**  
**2024 Continuous Certification Knowledge Gaps Report**  
**Surgical Critical Care**

The purpose of this report is to provide a summary of specialty-specific knowledge gaps identified through diplomate performance on the American Board of Surgery Surgical Critical Care Continuous Certification Assessment (CCA). The CCA contains 40 items developed using references from an ABS partner journal or open-access article, and diplomates have up to two attempts to answer each item. A first attempt score of 40% is required to receive a second attempt, and a score of 80% correct is required to pass the assessment. The figures below present data on first-attempt exam performance over the past three years, including average percent correct values, keywords for items with lower diplomate performance, and item reference links.

## 2024 Surgical Critical Care Continuous Certification Assessment

### First Attempt Percent Correct by Year



Note: Percent correct may not necessarily be a reflection of better or worse performance by diplomates and may reflect variation in the difficulty of the items when making comparisons across years.

2024 Surgical Critical Care Continuous Certification Assessment  
**Topic Areas for Improvement/Knowledge Reinforcement**

The table below includes keywords for items that had lower diplomate performance. In addition to the keywords, PubMed IDs and/or links for the key reference for each item are included.

Year	Keywords	Reference
2022	End points of resuscitation in septic shock including echo	<a href="#">27182849</a>
2022	Treatment of acute hyperammonemia	<a href="#">24369077</a>
2023	Treatment of pediatric hyperglycemia	<a href="#">19001022</a>
2023	Timing of tracheostomy in pediatric TBI	<a href="#">30882764</a>
2023	Evaluation of immunocompromized respiratory failure	<a href="#">32034433</a>
2024	Suspension of Transfusion and Other Procedures (STOP) trial	<a href="#">36728085</a>
2024	Interpretation of confidence intervals	<a href="#">24449319</a>
2024	Targeted tempature management guidelines	<a href="#">34133859</a>