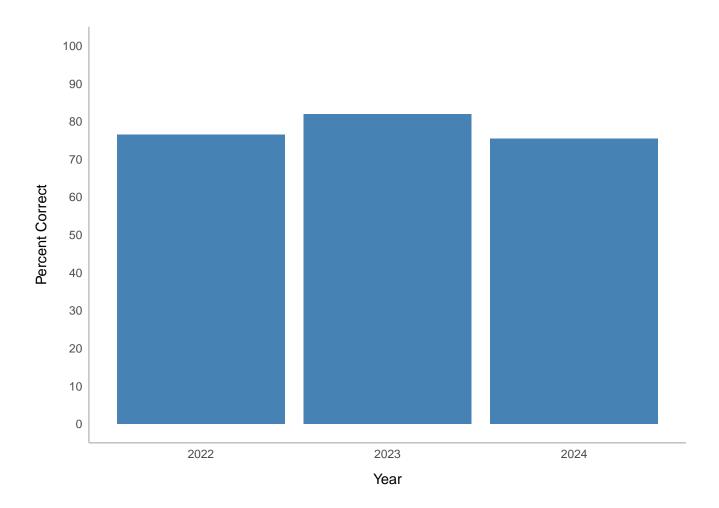
## American Board of Surgery 2024 Continuous Certification Knowledge Gaps Report Vascular Surgery

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 Vascular Surgery 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.

## 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 Vascular Surgery 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	Management of tibial deep vein thrombosis	26867832
2022	Risk of pentrating aortic ulcer-related complications in incidentally found PAU's	34376058
2022	Management of symptomatic carotid artery stenosis in patients with disabling strokes	34153348
2022	Optimal medical management of symptomatic carotid artery stenosis	34153349
2023	Management of symptomatic varicose veins	34450355
2023	Management of blunt thoracic aortic injury in patients with concomitant traumatic injuries	35314302
2024	Racial differences in patients undergoing revascularization for infrainguinal chronic limb threatening ischemia	36342173
2024	Management of traumatic thoracic aortic pseudoaneurysm	25080884
2024	Risk factors for major adverse limb events after endovascular popliteal artery aneurysm repair	33347999
2024	Empiric antibiotic choice for infected diabetic foot ulcers	37779457
2024	Outcomes using endovascular anchors for treating infrarenal aortic aneurysms with short proximal necks	37558144