





























Conclusion

MISACE to precondition the paraspinous collateral network is clinically feasible and very encouraging regarding safety

HSI can detect changes in tissues oxygenation above the paraspinous musculature after ER of TAAA

Both methods of CN priming had no lasting effect on tissue oxygenation, suggesting their safety

Tissue oxygenation significantly decreased after definitive ER of TAAA in the control group but not in the intervention group, demonstrating the efficacy of MISACE on priming the CN



