

Scaling Up Surgical Care From Cange to Connaught

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“More than 2 billion people had fewer than two operating theatres per 100 000 people, despite having a higher burden of surgically treated diseases per head than do high-income regions. People in such regions are effectively without access to surgical care.”

Funk LM, et al. Global Operating Theater Distribution and Pulse Oximetry Supply: An Estimation from Reported Data. *Lancet* 2010; 376: 1055-61.



The Four Ss





“In a comparison of present day Sierra Leonean and US Civil War hospitals, the US Civil War facilities are equivalent and in many ways superior.”



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ORIGINAL SCIENTIFIC REPORTS

Comparison of Surgical Care Deficiencies between US Civil War Hospitals and Present-Day Hospitals in Sierra Leone

Joseph Crompton · T. Peter Kingham ·
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Adam L. Kushner

Procedure	Sierra Leone district hospitals (2008)	Union Army field hospitals (1864)
Basic suturing	Common	Common
Wound debridement	Common	Common
Closed fracture management	Common	Common
Open fracture management	Rare	Common
Limb dislocation management	Rare	Common
Amputation	Rare	Common
Foreign body removal	Rare	Common
Chest tube insertion	Rare	Common
Laparotomy	Rare	Rare

Neglected Stepchild?



