

STAY AND PLAY





110

RFL

100

1000

1000

100

***MOST TRAUMA PATIENTS DO NOT HAVE
TIME CRITICAL LIFE-THREATENING INJURIES***

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TIME CRITICAL LIFE-THREATENING INJURIES***

***BUT THEIR EXPERIENCE STARTS
AT THE ROADSIDE***

Bleeding to death in a big city: An analysis of all trauma deaths from hemorrhage in a metropolitan area during 1 year

Kyle J. Kalkwarf, MD, Stacy A. Drake, PhD, MPH, RN, Yijiong Yang, BM, MHA, Caitlin Thetford, BA, BSN, RN, Lauren Myers, BS, BA, BSN, RN, Morgan Brock, BSN, RN, Dwayne A. Wolf, MD, PhD, David Persse, MD, Charles E. Wade, PhD, and John B. Holcomb, MD, Little Rock, Arkansas

Early and prehospital trauma deaths: Who might benefit from advanced resuscitative care?

Shannon L. Carroll, MD, Daniel W. Dye, MD, W. Andrew Smedley, BS, Shannon W. Stephens, EMTP, Donald A. Reiff, MD, Jeffrey D. Kerby, MD, PhD, John B. Holcomb, MD, and Jan O. Jansen, MBBS, PhD, Birmingham, Alabama

Bleeding to death in a big city: An analysis of all trauma deaths from

HARRIS COUNTY (HOUSTON):

14% Prehospital & early in-hospital deaths
survivable with advanced prehospital care

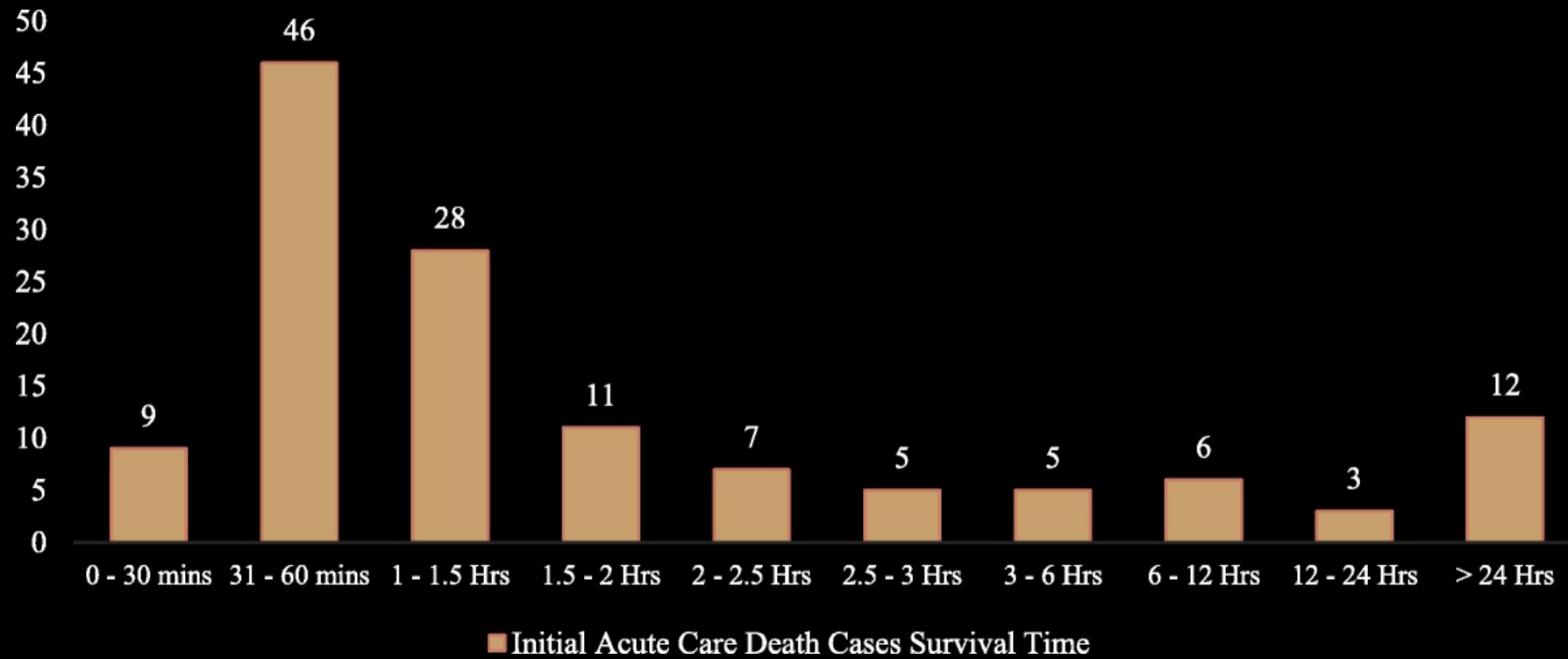
Kyle J
Lau

RN,
D,

and Jan O. Jansen, MD, PhD, Birmingham, Alabama

Bleeding to death in a big city: An analysis of all trauma deaths from

HARRIS COUNTY (HOUSTON):



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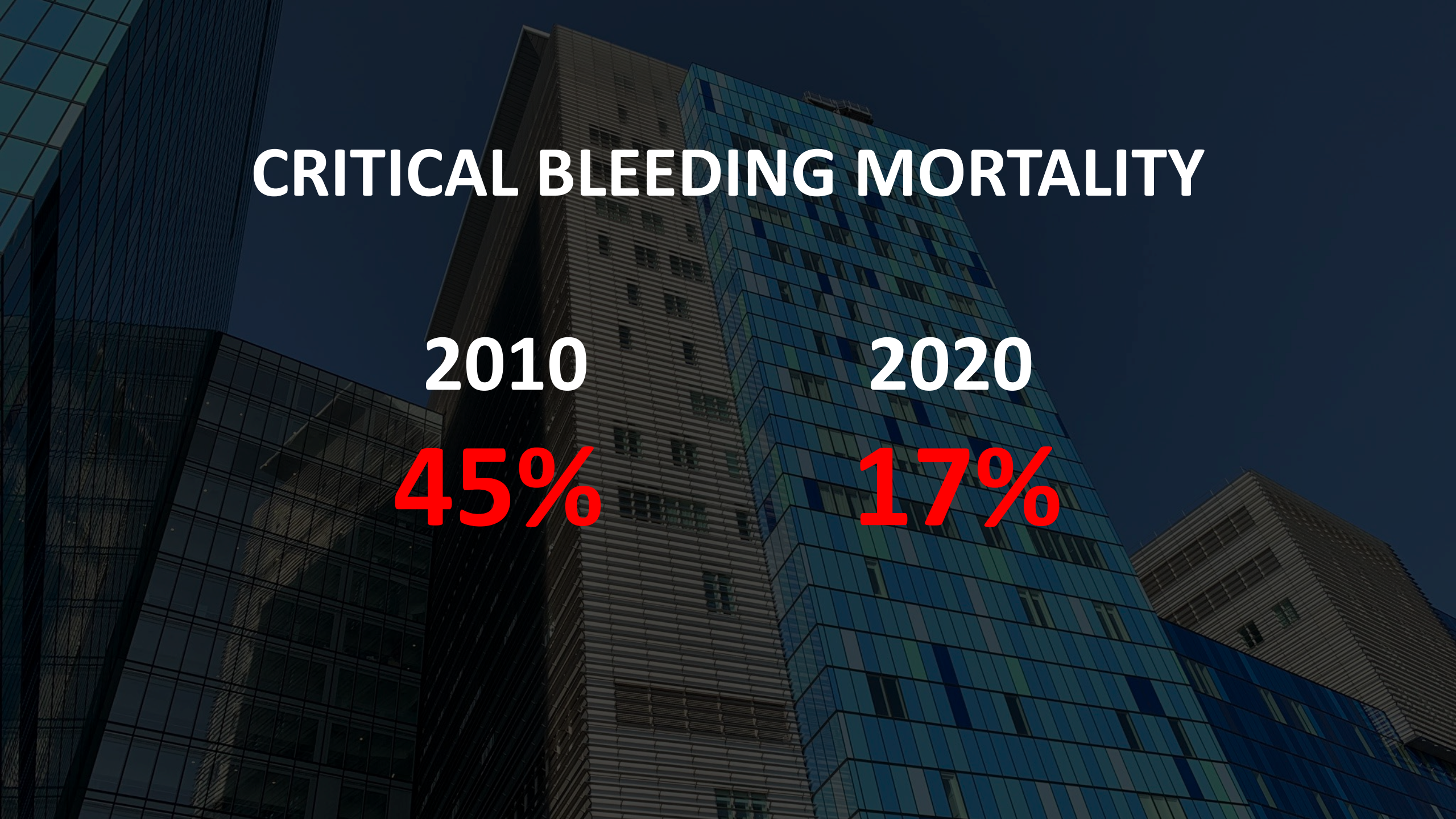
CRITICAL BLEEDING MORTALITY

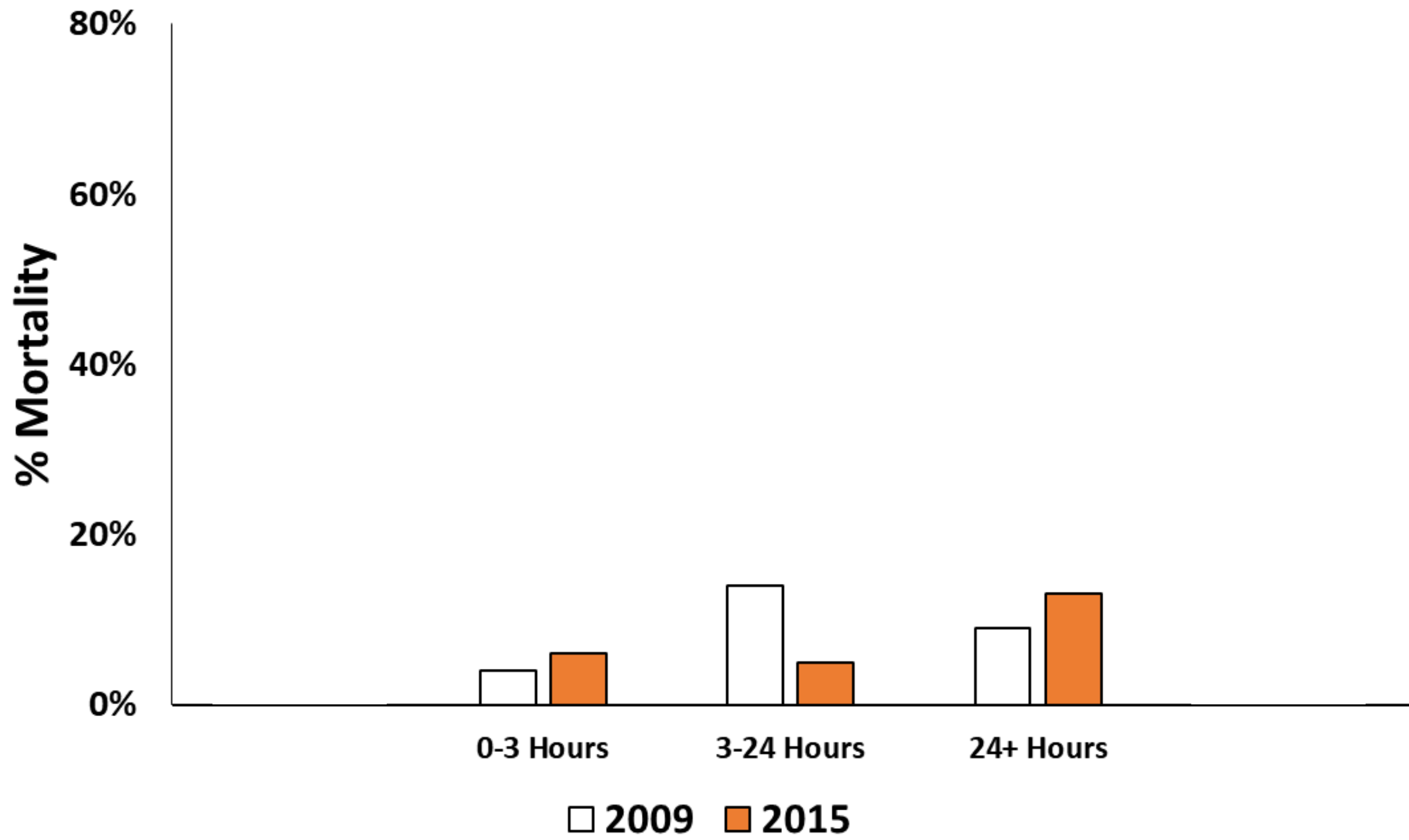
2010

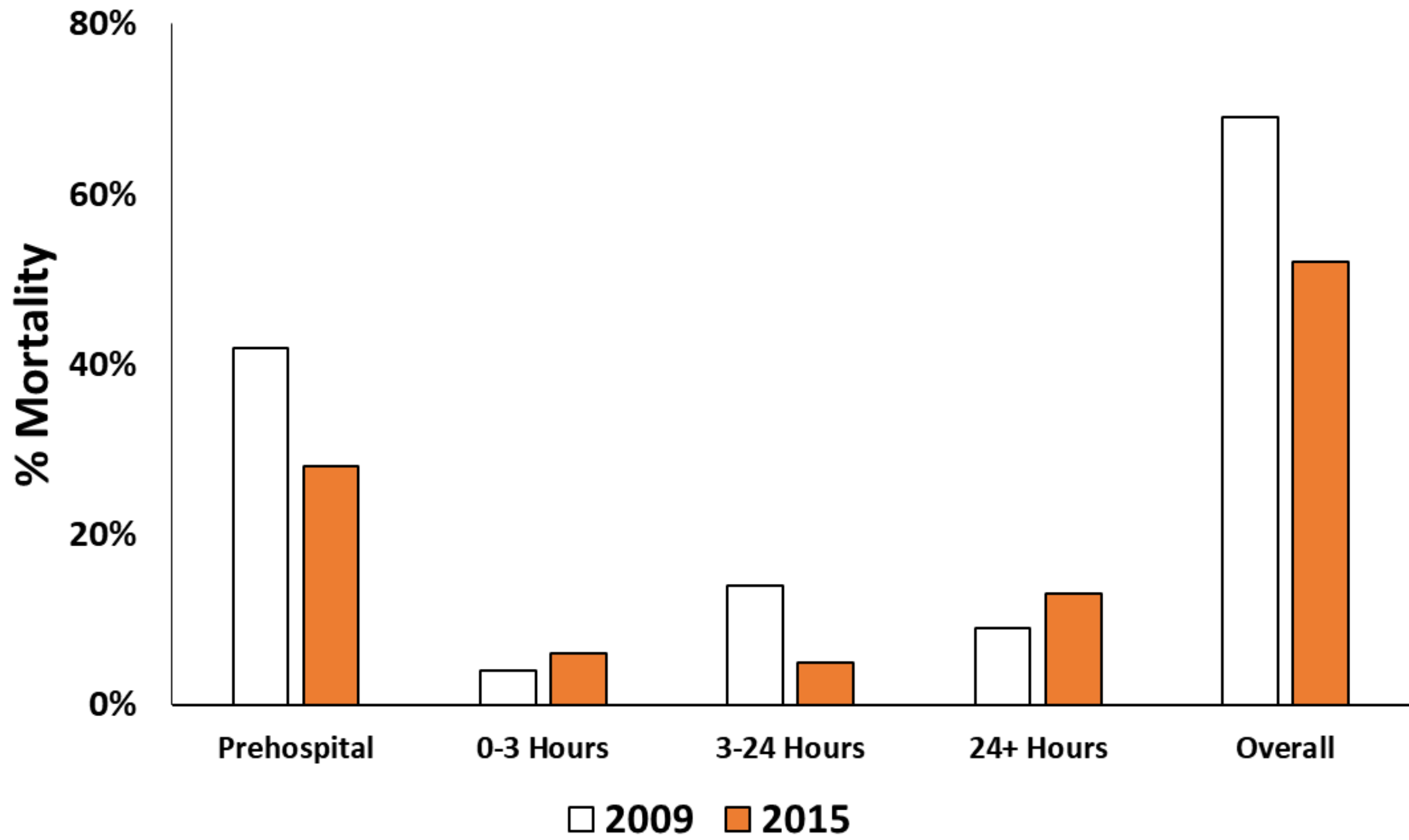
45%

2020

17%







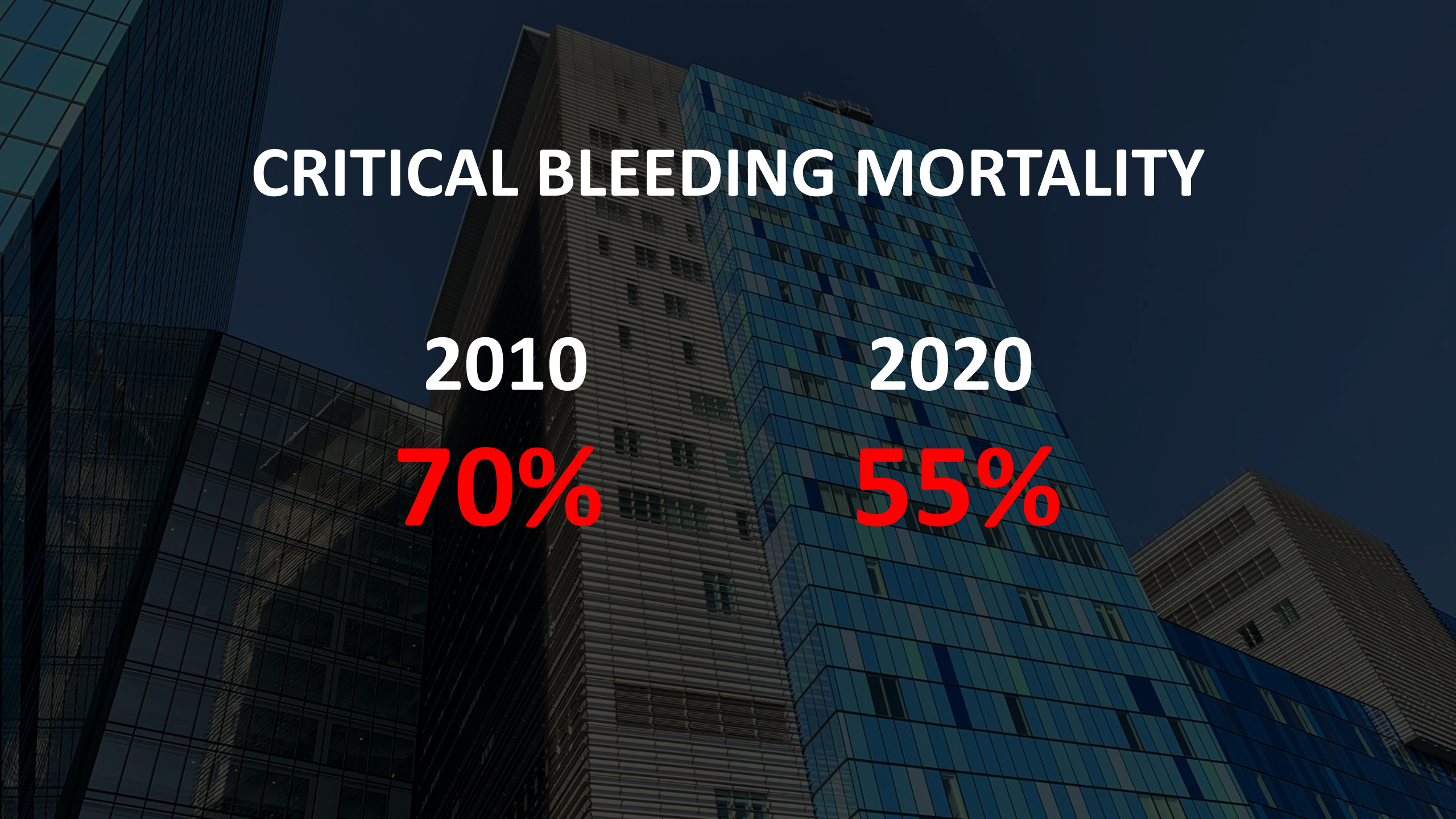
CRITICAL BLEEDING MORTALITY

2010

70%

2020

55%



TIME



DISPATCH

SCENE

TRANSPORT

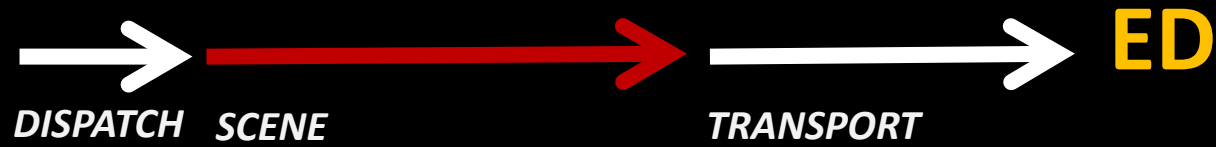
ED

SCOOP & RUN

TIME

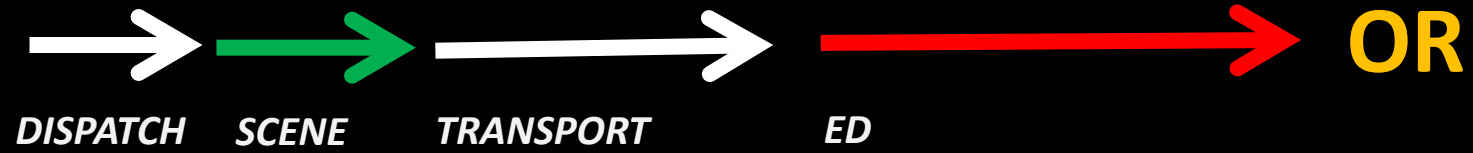


SCOOP & RUN ✓



STAY & PLAY ✗

TIME



SCOOP & RUN



STAY & PLAY

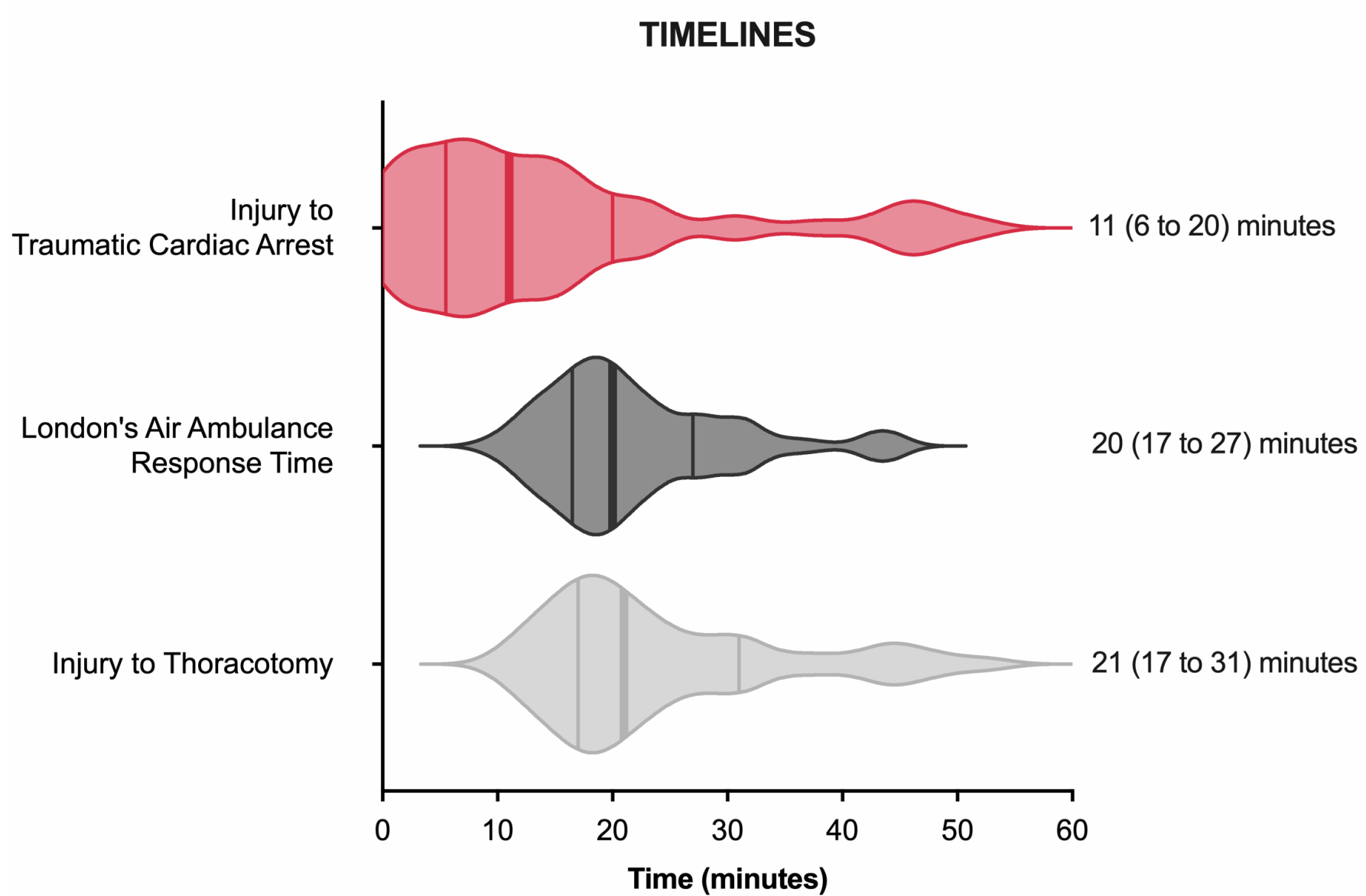




Advanced
Trauma
Team

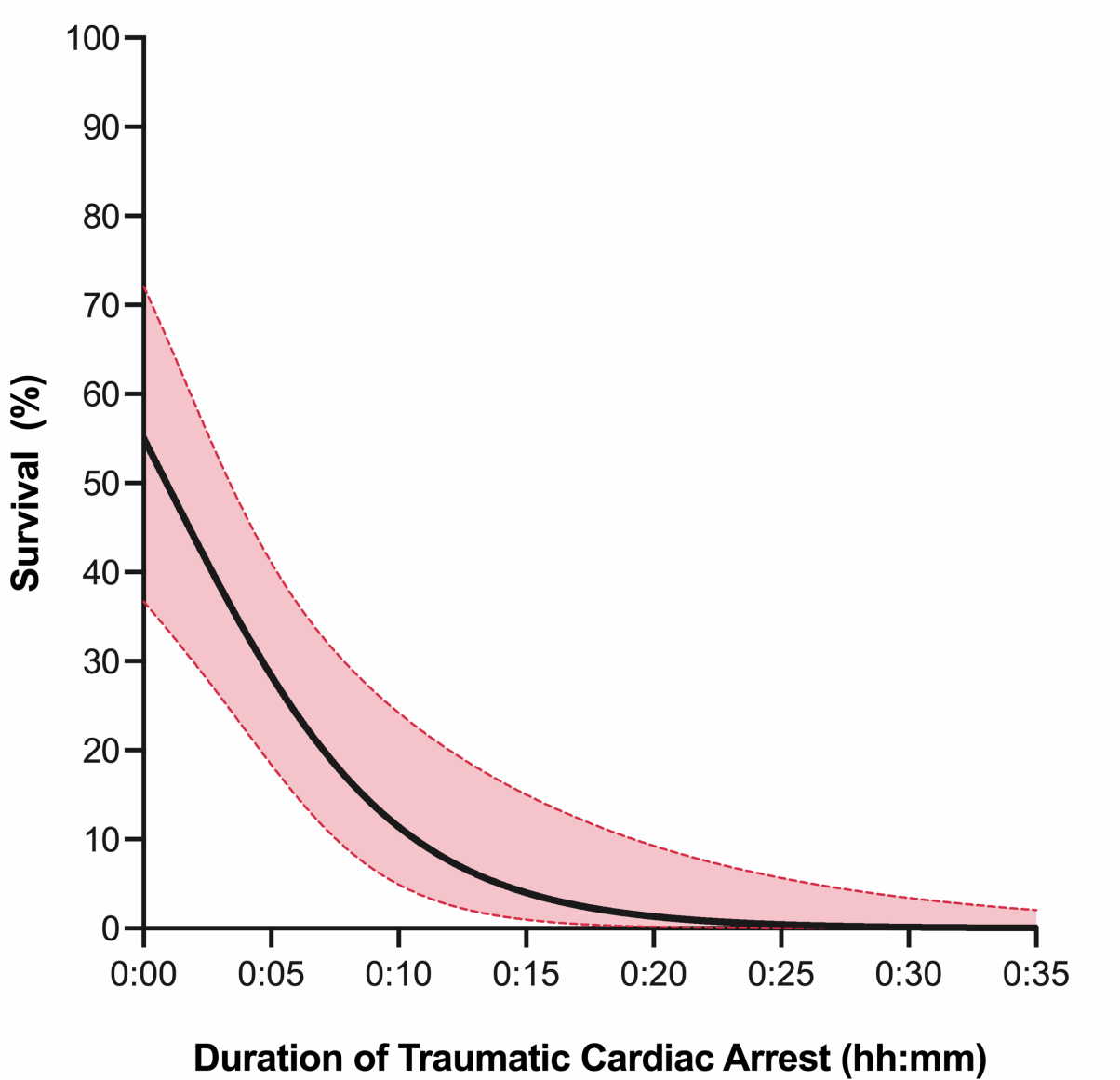


TIMELINES: CARDIAC TAMPONADE



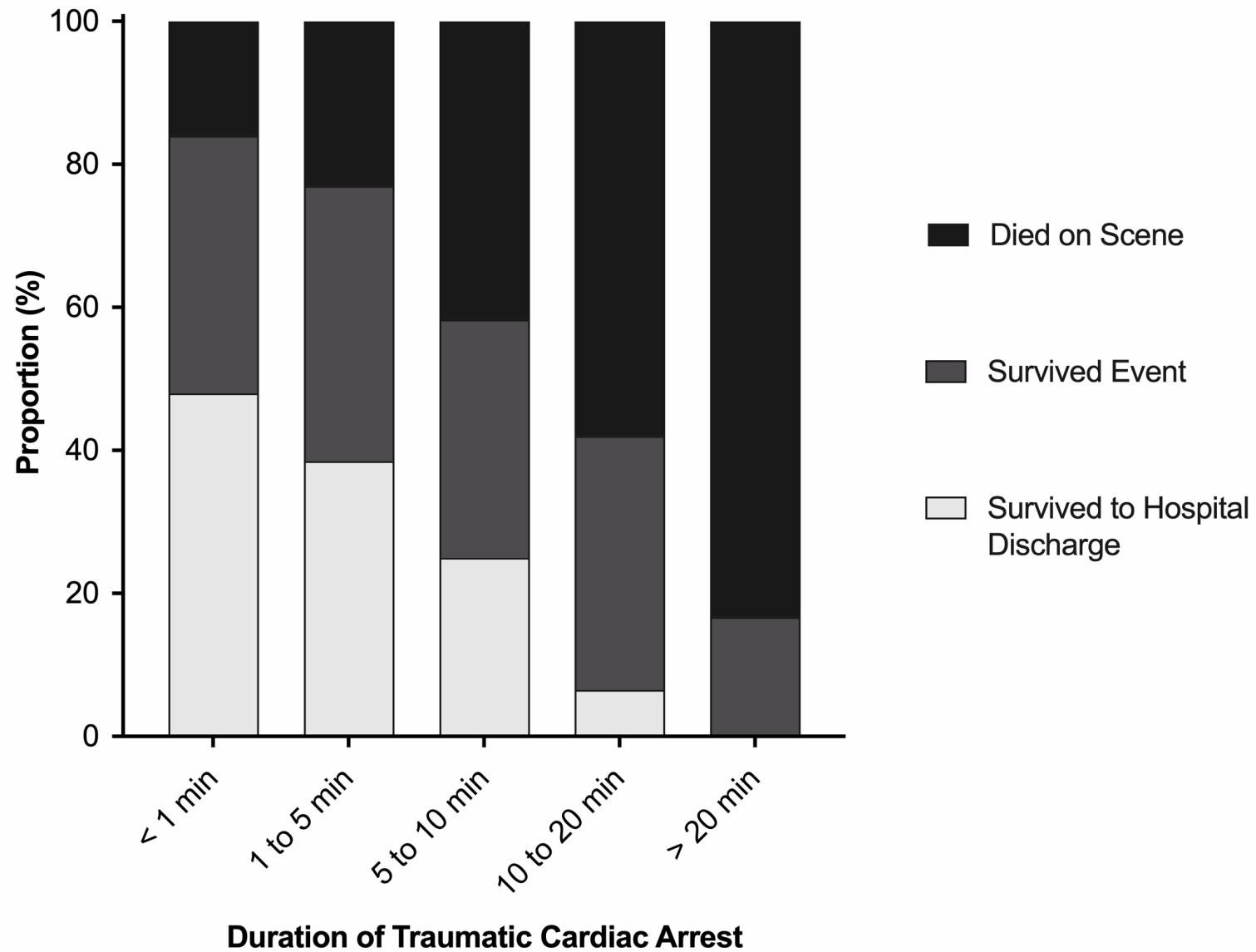


CARDIAC TAMPONADE





CARDIAC TAMPONADE



***NOT ALL INTERVENTIONS ARE
APPROPRIATE FOR ALL TRAUMA SYSTEMS***

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***BUT HUMAN PHYSIOLOGY IS
THE SAME EVERYWHERE***

THERE ARE OPPORTUNITIES TO DO BETTER

THERE ARE OPPORTUNITIES TO DO BETTER

FOR EACH PATIENT

& FOR YOUR TRAUMA POPULATION

THERE ARE OPPORTUNITIES TO DO BETTER

***FOR EACH PATIENT
& FOR YOUR TRAUMA POPULATION***

IF YOU CARE



DO YOU CARE?