

Appendix C. Autopsy findings for the nine trauma-related deaths documented in seven studies
3,32,41,45,53,55,57

Findings by anatomical regions	Number of victims (n)
Head/Neck (n=8)	
Fatal isolated cervical spine fracture with dislocation	2
Basilar skull fracture	2
Closed head injury	1
Fatal atlanto-occipital dislocation	1
Skull fracture	1
Brain hematoma	1
Splitting of the petrous bone	1
Skull, pia, and 4th ventricle bleeding	1
Fatal brain injury	1
Face (n=1)	
Extensive impression fracture of the face	1
Nasal bone fracture	1
Upper jaw fracture	1
Middle ear bleeding	1
Thorax (n=4)	
Rib fractures	3
Pulmonary contusion	2
Diaphragm rupture	1
Transected aorta (at the ligamentum arteriosum)	1
Abdomen (n=1)	
Subserous liver bleeding	1
Extremities/Pelvis (n=1)	
Upper extremity fracture	1
Pelvis fracture	1
Skin (n=3)	
Skin abrasions (face, upper/lower extremities)	2
Laceration and crush wounds (forehead, cheek, occiput)	1
Skin abrasions and lacerations (scalp, face)	1