|  |  |  |
| --- | --- | --- |
| **Associated Injury** | **Blunt%** | **Penetrating%** |
| Thoracic aorta | 2.9\* | 0.5\* |
| Pulmonary | 48.7\* | 28.1\* |
| Pneumothorax | 30.0\* | 20.4\* |
| Hemothorax | 21.5\* | 26.2\* |
| Heart | 8.0 | 9.9 |
| Bronchus | 0.2 | 0 |
| Esophagus | 0.2\*\* | 1.1\*\* |
| Spleen | 44.8\* | 29.1\* |
| Liver | 39.7\* | 53.6\* |
| Kidney | 17.3 | 18.0 |
| Small bowel | 7.8\* | 12.1\* |
| Large bowel | 6.0\* | 11.9\* |
| Stomach | 4.5\* | 26.6\* |
| Duodenum | 3.0 | 3.9 |
| Pancreas | 5.7\* | 9.8\* |
| Bladder  | 5.9\* | 0.7\* |
| Abdominal aorta | 0.2 | 0.4 |

\* p < 0.001, \*\* p < 0.003

Supplemental Digital Content 2: Percentage of associated injuries with TDI based on mechanism of injury (Fair et al.1).