|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | **Study** | **No. of Patients  with  Combined  Injuries** | **Average Age in Years (Range)** | **Young and  Burgess  Classification (%)** | **AO/OTA  Classification (%)** | **Acetabular Classification (%)** | **Average Insury Severity Score (Range)** | **Mortality Rate (%)** | | Osgood et al (2013) (1) | 40 (44) | 40 (16-79) | LC1, 32; LC2, 7; LC3, 7; APC2, 48; APC3, 4; VS, 2 | 61B2.1, 31; 61B2.2, 7; 61B3.1, 7; 61B2.3, 48; 61C1, 7 | 62A3.1, 2; 62A3, 18; 62A1, 5; 62B1, 27; 62B3, 11; 62B2, 23; 62C, 14 | 27.9 (4-59) | 13 | | Cai et al (2017) (3) | 21 | 43.2 (21-55) | N/A | 62B1, 52; 62C, 24; 62A2, 14; 62A3, 10 | TRV, 52; DCFx, 24; PC-PW, 14; AC, 10 | N/A | N/A | | Tibbs et al (2008) (18) | 188 | N/A | N/A | N/A | N/A | 17.5±10.8 | 10.6 | | Suzuki et al (2010) (2) | 82 | 36.7 (13-95) | LC, 46; APC, 48;  VS, 6 | 61B1, 28; 61B2, 28; 61B3, 7; 61C1, 26; 61C2, 6; 61C3, 5 | OTA: Transverse, 61.2; Non-transverse, 38.8 | 29.3  (9-66) | 5 | | Porter et al (2008) (19) | 42 | N/A | LC, 48; APC, 42; VS, 3; CMI, 7 | N/A | PW, 7; PC, 2; TrPW, 29; Tr, 29; TT, 5; ABC, 2; ACPH, 5; AC, 21 | N/A | N/A | | Gänsslen et al (1996) (4) | 401 | N/A | N/A | N/A | Simple, 52.2; Complex, 47.8: [Bilateral: 6.2] | N/A | N/A | | Dalal et al (1989) (9) | 63 | N/A | N/A | N/A | N/A | N/A | 1.5 | | Vaidya et al (2018) | 39(41) | 37.5 (16-79) | LC1, 2; LC2, 5; LC3, 8; APC2, 5; APC3, 5; Bi-LC2, 1; Bi-APC2, 10; Bi-APC3, 0; VS-APC2, 5 | 61B2.1, 2; 61B2.2, 6; 61B2.3, 5; 61B3.1, 6; 61B3.2, 1; 61B3.3, 10; 61C1.2, 4; 61C2.2, 2; 61C2.3, 3; 61C3.1, 1 | 62A1.2; 62A3.5, 62B1 9; 62B2.8; 62B3 6 62C1, 5; 62C2, 4 62C3, 2 | 21.7 (4-57) | 5.7 | |
|  |
| ABC = associated both column, AC = anterior column, ACPH = anterior column, posterior hemi-transverse, APC = anteroposterior compression, AW = anterior wall, LC = lateral compression, NR = not reported, OTA = Orthopaedic Trauma Association, PC = posterior column, PW = posterior wall, Tr = transverse, TrPW = transverse, posterior wall, TT = T-type, VS = vertical shear |