Supplemental Table 2. Cranial Vault Traumas of Individual B2140.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Identifier** | **Bone**  | **Description** | **Dimensions** | **Nature of Injuries** | **Timing** |
| 1 | Left parietal | Elliptical depression on the outer table. Located 44.6 mm posterior to the coronal suture and 5.3 mm to the left of the sagittal suture in a diagonal, anteroposterior position. This fracture penetrated the outer table. | 25.9 mm length, 13.22 mm width, and 2 mm depth | Blunt | Perimortem |
| 2 | Left parietal | Blows 1 and 2 produced two partially superposed fractures in the outer table (forming a V-shape) and an area of delamination in the inner table. The elliptical depression left by the second impact on the outer table is located perpendicular to the sagittal suture. | 19.55 mm length, 11.2 mm width, and 2 mm depth | Blunt | Perimortem |
| 3 | Left parietal | This trauma is located 5 cm from the lambda point and takes the form of an elliptical depression. The inner table shows an area of delamination. | 20 mm length and 11.3 mm width | Blunt | Perimortem |
| 4 | Right parietal | The blow created radiating and concentric fractures, as well as plastic deformation of the cranium. | ̶ | Blunt | Perimortem |
| 5 | Right parietal | Located 37.7 mm from the sagittal suture and 28.5 mm from the coronal suture. The impact caused small radiating and concentric fractures. From this impact, two radiating fractures ascended to the bregma and the coronal suture, generating diastatic fractures. Other skull fractures radiating to posterior and to caudal end in the preexisting fractures of the right parietal. | ̶ | Blunt | Perimortem |
| 6 | Occipital | This trauma is located 6 cm to the left of the external occipital protuberance and 1 cm from the mid-lambdoid suture. It produced radiating fractures, diastatic fractures, and concentric fractures. | ̶ | Blunt | Perimortem |
| 7 | Occipital | This trauma is located between the lambda landmark and the external occipital protuberance. This produced a radiating fracture that converges on the sagittal suture, also causing a diastatic fracture and concentric fractures observed around the external occipital protuberance. | ̶ | Blunt | Perimortem |