

their proper position. I then tied the two bicuspid's firmly to the canine and lateral, and left this ligature there two weeks. The patient objecting to wear the plate and pad's, on account of its inconvenience, I then fixed a bandage, cutting out a three-inch piece from the centre, and sewing to either end of this two six-inch pieces of the strongest elastic that I could get; then sewed the other pieces to this. My arrangement was complete. I then put the centre between the elastics under the chin, brought them up the side of the face over the top of the head, crossed them around to the back, passed them forward to the point of the chin, and sewed the ends together, and attached the bandages together at the side of the face, thus holding the whole bandage in position. The patient wore this about two weeks, which left his articulation the same as before the fracture. Everything was then taken off, and all remained in position, the patient being a little weak for a time.

The third case is that of David Armstrong, of Front River, N.Y. This is a case of a man thirty-eight years of age, and was caused by the kick of a horse. There were three fractures, although only two went completely through; the one on the left, as indicated by the pencil marks, united in fairly good position, but the one on the right was bad, as shown by the cast. The front end of the right side was thrown out and up so much, so that the only teeth that would meet at all were the lower canine and the first superior bicuspid; this is the position in which I first found it eleven weeks after the accident, and firmly united in this position. This case I treated with the capping plate, combined with the same apparatus as Lumsden's, moving the teeth inward on an inclined plane, and padding heavily on the left side, and keeping the screw well tightened. In ten days I had them in perfect position, and kept them there afterwards with dental floss ligatures, holding them this way for about three weeks, which proved a perfect success.

[Dr. Wells exhibited casts and photographs of the cases.]