

TABLE E-1 Clinical Data on 17 Children

| Case | Sex | Age | Level | History of Disease | Symptoms and signs | Severity of Symptoms (Grade) | Laboratory findings | Degree of spinal canal compromise (%) | Time to Disappearance of Symptoms (Day) | Time to Disappearance of Calcification (Month) | Duration of Follow-up (Year) |
|------|-----|-----|--------------|--------------------|--|------------------------------|--|---------------------------------------|---|--|------------------------------|
| 1 | M | 9 | C4-C5 | Fever | Neck and shoulder pain, torticollis | 3 | | 0 | 20 | 3 | 2 |
| 2 | M | 7 | C5-C6 | Neck sprain | Neck and shoulder pain, torticollis | 3 | Increased leukocyte count and sedimentation rate, normal serum calcium, phosphate and alkaline phosphatase | 50 | 25 | 12 | 6 |
| 3 | M | 13 | C4-C5 | | Neck pain, arm numbness and pain radiating down lateral side forearm, into thumb and index fingers, torticollis | 4 | | 25 | 18 | 24 | 5 |
| 4 | F | 5 | C3-C4 | Fever | Neck pain | 2 | | 0 | 23 | 3 | 5 |
| 5 | M | 5 | C4-C5 | | Neck pain | 2 | | 33 | 60 | 3 | 4 |
| 6 | F | 6 | C6-C7 | Fever, cough | Neck pain, torticollis | 2 | Increased leukocyte count | 0 | 45 | 3 | 2 |
| 7 | F | 6 | C6-C7 | | Neck pain, torticollis | 2 | | 0 | 18 | 24 | 4 |
| 8 | M | 7 | C2-C3 | | Neck pain, torticollis | 3 | | 0 | 30 | 24 | 3 |
| 9 | M | 8 | C5-C6 | Neck sprain | Neck and shoulder pain | 2 | Increased sedimentation rate, normal calcium, phosphate and alkaline phosphatase | 0 | 37 | 6 | 5 |
| 10 | M | 10 | C4-C5 | | Neck, shoulder and arm pain, and weakness of biceps muscle | 4 | | 0 | 173 | 15 | 6 |
| 11 | M | 6 | C4-C5 | | Incidental observation | 0 | | 0 | 0 | 12 | 6 |
| 12 | F | 10 | C7-T1, T1-T2 | | Neck pain, torticollis, arm pain and numbness down medial aspect of forearm to long finger | 4 | Normal calcium, phosphate and alkaline | 50 | 21 | 18 | 7 |
| 13 | M | 5 | C5-C6 | | Neck pain, torticollis, arm pain and numbness radiating down forearm into thumb, index and long fingers | 4 | | 60 | 20 | 3 | 6 |
| 14 | F | 12 | C3-C4 | | Neck pain | 1 | | 64 | 17 | 36 | 7 |
| 15 | F | 5 | C6-C7 | | Neck pain | 1 | | 0 | 24 | 60 | 9 |
| 16 | F | 10 | C5-C6 | | Neck, shoulder and arm pain radiating to ring and small fingers, weakness of triceps and flexion muscles of ring and small fingers | 4 | Normal leukocyte count, sedimentation rate, and serum calcium, phosphate and alkaline phosphatase | 0 | 35 | 6 | 3 |
| 17 | M | 7 | C2-C3, C3-C4 | | Neck pain and torticollis | 2 | | 0 | 18 | 6 | 4 |