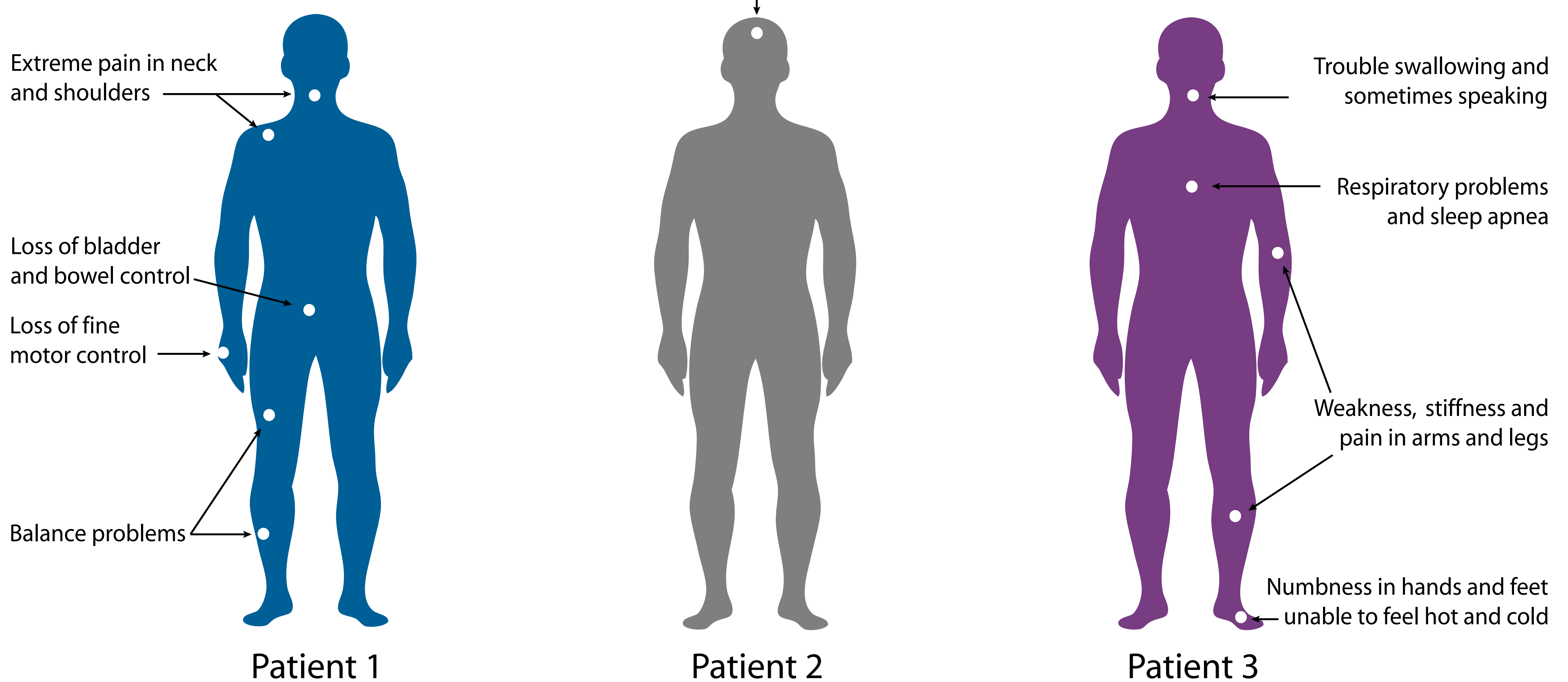


# Every Case Is Different

Severe headaches, brought on by coughing or sneezing



Chiari symptoms are often complicated by related conditions: syringomyelia, tethered cord, intracranial hypertension, bony abnormalities, and genetic disorders, being the most common.

A 2004 study of 265 adult patients (Mueller, Oro) documented the wide range of symptoms that can accompany Chiari. **13 symptoms** were reported by more than half of the patients.

**Headache** was the most commonly reported symptom with 98% of the group claiming they suffered from them.

**20%-50% reported** depression, body weakness, balance problems, memory problems, leg/foot numbness, hoarse voice, chest pain, facial numbness, anxiety, slurred speech, arm pain, abdominal pain, and photophobia.

**Less than 20% reported** tachycardia, trouble hearing, vomiting, double vision, vision loss, blackouts, apnea, vertigo, loss of peripheral vision, nystagmus, earache, snoring, thoracic pain, hypotension, wake up choking, leg pain, palpitations, hypertension, gag reflex, and face pain/tingling.

| Symptom                          | %  |
|----------------------------------|----|
| Headache                         | 98 |
| Dizziness                        | 84 |
| Difficulty sleeping              | 72 |
| Weakness in arms/hands           | 69 |
| Neck pain                        | 67 |
| Numbness/tingling in arms, hands | 62 |
| Fatigue                          | 59 |
| Nausea                           | 58 |
| Shortness of breath              | 57 |
| Blurred vision                   | 57 |
| Tinnitus                         | 56 |
| Difficulty swallowing            | 54 |
| Leg weakness                     | 52 |

**95% Of Patients Experienced At Least 5 Symptoms**