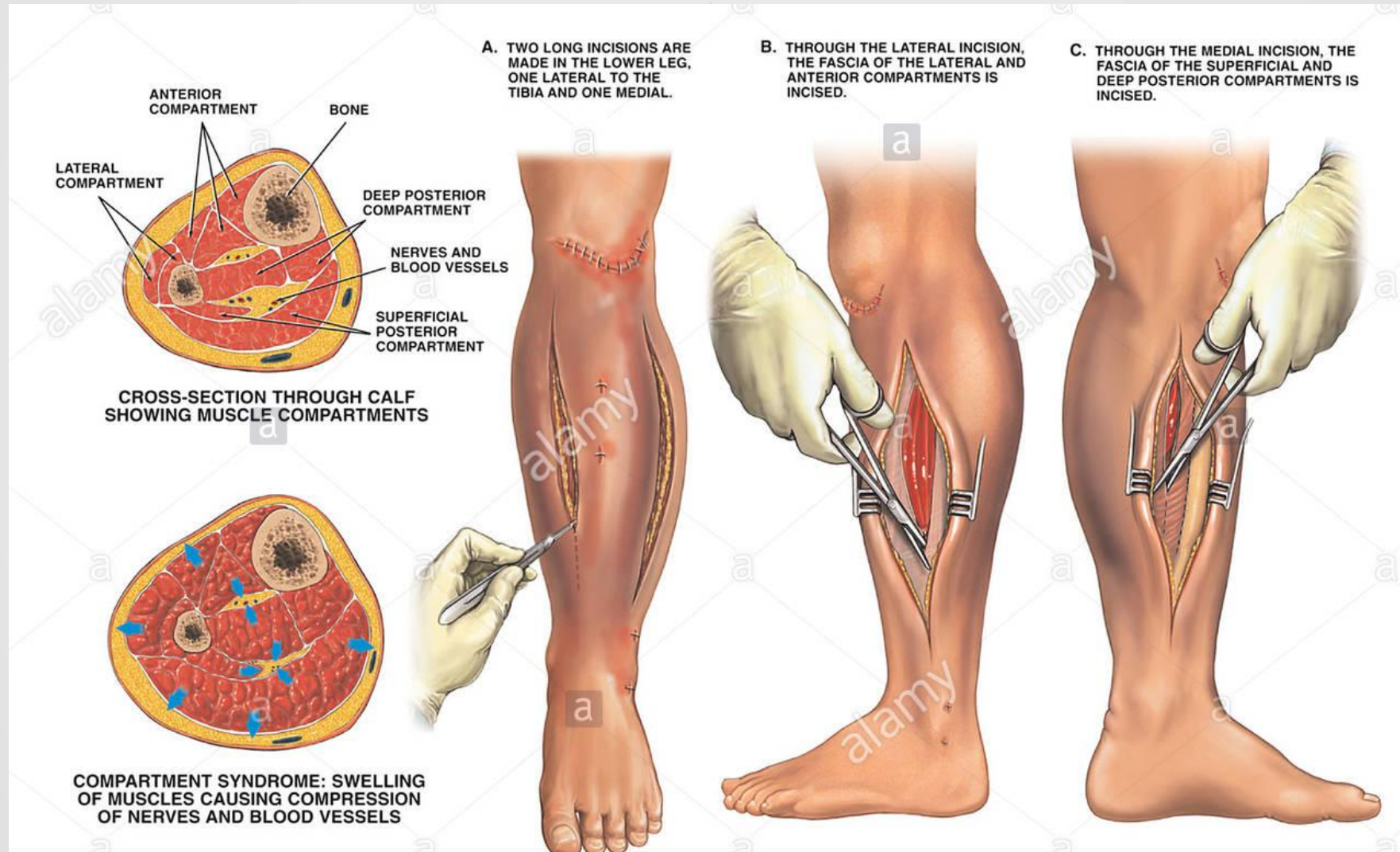


Compartment Syndrome - Overview



Compartment Syndrome - History

- **Compartment syndrome** is a condition in which increased pressure within one of the body's anatomical compartments results in insufficient blood supply to tissue within that space. There are two main types: acute and chronic.
- In addition to reducing blood supply, compartment syndrome also reduces or eliminates proper muscle and nerve function; resulting in “drop foot” – an inability to lift and activate the foot in a functional manner
- In his late teens and early 20s, Dawson suffered from extensive, chronic compartment syndrome in both lower legs
- Dawson’s condition worsened to the point where he experienced significant “drop foot” and pitting edema (swelling and fluid retention)
- Eventually, he could no longer physically ascend a flight of stairs or run more than a few yards
- Following surgical repair on both legs, Dawson completed regular rehabilitation for several years before he could run properly
- Dawson must still actively manage his compartmental syndrome on a daily basis to reduce flaring/swelling