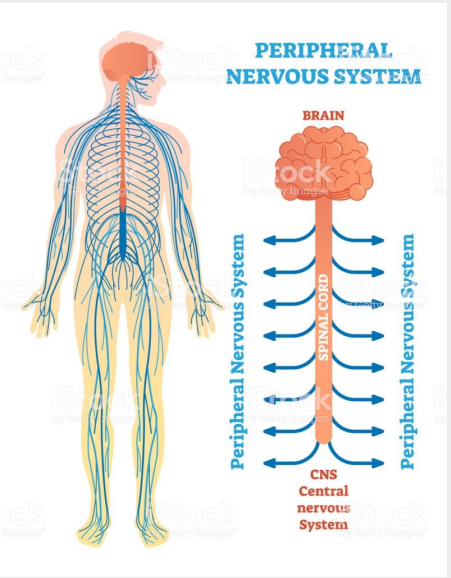
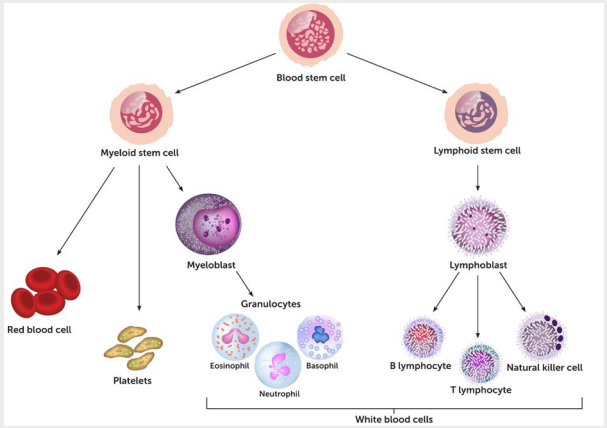
What is GBS?



- A neurological disease.
- A peripheral neuropathy (polyneuropathy).
- An autoimmune disease.
- A treatable disease with good prognosis.





What causes GBS?

- An antigenic trigger: ~70% have an identified antecedent event within the prior month.
- Molecular mimicry (C. jejuni)
- Other mechanisms

How does GBS affect you?

- Paralysis
  - Limbs
  - Cranial muscles
  - Diaphragm
- Pain
- Autonomic instability

How is GBS treated?

- Medical support.
- IVIg
- Therapeutic plasma exchange
- [Eculizumab]

What is the outcome of GBS?

- ~70% recover full strength
- ~25 have some residual weakness
- ~5% die
- 50%-80% have residual fatigue
- An uncertain number have residual pain, particularly those that have residual weakness.