

WHAT IS THE VALUE OF ANTIBIOTICS IN MODERN MEDICINE?

Antibiotics **revolutionized** the treatment of infectious diseases¹

Antibiotics have played a **pivotal role** in **major advances** in medicine.²

- ▶ chemotherapy
- ▶ the treatment of end stage renal disease
- ▶ pneumonia
- ▶ the treatment of auto-immune diseases
- ▶ major surgery: i.e organ transplants, joint replacement, cardiac surgery.

Without effective antibiotics, the infection complications of these interventions would be: **too frequent, harmful, possibly lethal**³

References

1. Adedeji WA. The Treasure Called Antibiotics. Ann Ib Postgrad Med. 2016;14(2):56-57.
2. Ventola CL. The antibiotic resistance crisis: part 1: causes and threats. P T. 2015 Apr;40(4):277-83
3. <https://www.who.int/news-room/fact-sheets/detail/antimicrobial-resistance>