

Summary of Antibiotic Prescribing Pattern: Pharmacy Staff Knowledge about Antibiotics at Primary Health Care Centers

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ABSTRACT

Deep learning in the new century is expanding pharmacy knowledge and practice. One of the latest tools used in the healthcare practice is an infographic. That can simplify scientific information into accessible, understandable knowledge. Using infographics in pharmacy practice has become critical for facilitating and understanding data and therapeutic guidelines, improving patient counseling, assisting healthcare professionals, and enhancing patient safety. It is the power of converting visual aid future of pharmacy practice.

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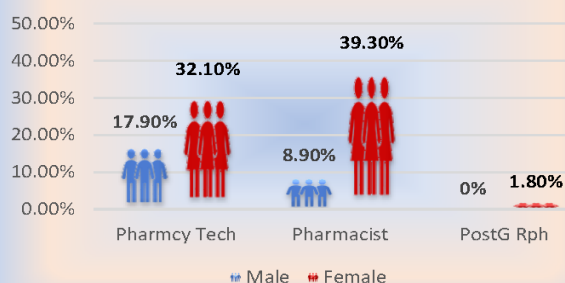
Cross sectional Survey

Summary of Antibiotic Prescribing Pattern: Pharmacy Staff Knowledge about Antibiotics at Primary Health Care Centers in Riyadh City, Saudi Arabia

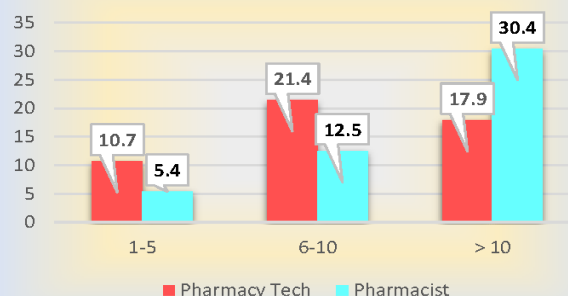
- ✓ Primary Healthcare Center (PHC) **5**
- ✓ Self-administered **Questionnaires**
- ✓ **Antibiotic** Rational Usage

- ✓ Pharmacy Technician **28 (50%)**
- ✓ Pharmacist **27 (48.2%)**
- ✓ Post-Graduated RPH **1 (1.8%)**

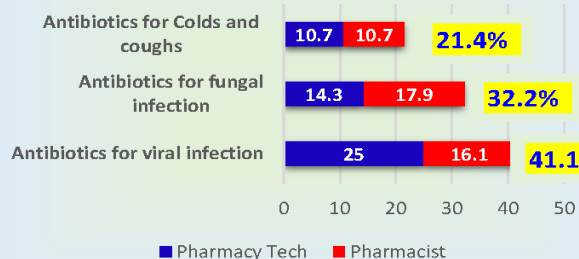
Gender



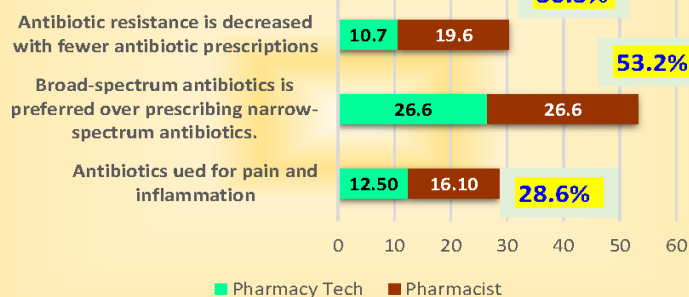
Pharmacy Staff Experiences (%)



"Yes" ANSWERS



"Yes" ANSWERS



Recommendations

- ❖ **Regular Education about antibiotics**
- ❖ **Antimicrobial Stewardship Implementations**

References

Albahouth Z, Almurshadi SA, Altamimi HN, Binjerai TS, Alhussain AH, Ahmed Alomi YA. Antibiotic Prescribing Pattern: Pharmacy Staff Knowledge about Antibiotics at Primary Health Care Centers in Riyadh City, Saudi Arabia. PTB Reports. 2023;9(1):1-10.

Factors did not affect the knowledge of Pharmacy staff about Antibiotics

