



Improving Pharmacist Access to Training in Antimicrobial Stewardship in Latin American Countries: Partnership between the Pharmaceutical Forum of the Americas (PFA) and the Society of Infectious Diseases Pharmacists (SIDP)



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Background

Antimicrobial stewardship programs (AMS) in **Latin America** (LatAm) have varying degrees of development.



Significant barrier: Lack of clinical pharmacists with specialized training and no residency programs or certifications available.



Partnership between PFA and SIDP

Innovative Program: Specialized training and mentoring for pharmacists from LatAm.



Methods and Results

Pharmacist members of associations belonging to the PFA (**9 LatAm countries**) were invited to apply for the **SIDP AMS Certificate Program (SIDP-CP)** with additional mentoring



Selection based on employment status, support from hospital leadership, and level of English.



12
LatAm Pharmacists



14-item survey at the beginning of their SIDP-CP



Surveys completed by 11/12 participants

91.7%



6 (54.5%)
Costa Rica



4 (36.4%)
Colombia



1 (9.1%)
Argentina

63.6%

7 pharmacists work in hospitals with a formally approved AMS



6 hospitals providing **basic** AMS services.
1 hospital providing **intermediate** AMS services.



None of the pharmacists have positions dedicated exclusively to AMS

0%

≤ 25%

Time that the most of those surveyed work on AMS-related activities



SIDP AMS Certificate Program Goals

1. Outline the essentials necessary in AMS
2. Identify the skills needed to establish an AMS program
3. Implement interventions to improve patient care, minimize resistance and cost, and prolong the longevity of antimicrobials
4. Explain how to evaluate the effectiveness of the AMS
5. Define the interaction between pharmacy and Infection control.

SIDP AMS Certificate Program Structure

Phase	Method	Time
Phase 1	Self-study learning component	28 hours
Phase 2	Live webinars (four)	6 hours
Phase 3	Skills component completed in the practice setting	10 hours

Conclusion

Incorporating AMS in all healthcare institutions worldwide is vital in the fight to slow antimicrobial resistance. Partnerships like this one between PFA and SIDP can inform future planning for expansion of AMS training.

