

Presenter: Andrea Vicente

Session & Time: Poster I

Room/Time: GLH / 1:00-2:00

Discipline: Nursing

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Digital Portfolio URL:

Title: Factors Influencing NCLEX-RN Pass Rates In California Nursing Programs: Academic and Support Strategies Associated With Improved Outcomes.

Abstract:

BACKGROUND

This study examined factors influencing NCLEX-RN pass rates in California BSN programs and identified strategies linked to strong outcomes. Understanding what factors are associated with higher-performing programs with high pass rates would help guide other BSN programs to adopt effective academic support strategies, strengthen student preparation for the NCLEX-RN exam, and improve overall program outcomes. Identifying these practices may help nursing programs implement targeted interventions, enhance student support, and promote higher licensure success among graduating nurses.

METHODS

We retrospectively compared first-time NCLEX-RN pass rates from the California Board of Registered Nursing, grouping programs by performance. We analyzed

program characteristics (SUCH AS), metrics (EXAMPLE), and support strategies, and reviewed publicly available information to identify these factors among all BSN programs.

RESULTS

High-performing programs used structured support, early identification of at-risk students, remediation, standardized test prep, and active faculty involvement when compared to low-performing programs ($p<0.05$). Additionally, high-performing schools set higher GPA requirements and clear progression policies, whereas lower-performing programs were less consistent in these areas.

CONCLUSION

Structured support and standardized preparation correlated with better licensure outcomes. Early intervention, data-driven evaluation, and consistent faculty involvement were valuable. Adopting evidence-based strategies could boost pass rates and workforce readiness in lower-performing programs.