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Bridging the Gap: In-depth Analysis of Compliance in Physiotherapy Prescriptions

Topic: Physical Modalities

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BACKGROUND

Accurate documentation in physiotherapy prescriptions is crucial for effective and personalized patient care. A comprehensive prescription should include specific details about the patient's medical history, treatment objectives, and prescribed rehabilitation modalities. This study aims to assess the compliance of physiotherapy prescriptions with recommended standards, highlighting areas for improvement to optimize treatment and patients' follow-up.

METHODS

Our cross-sectional study analyzed 289 prescriptions for physiotherapy issued by medical practitioners, 20.4% of which were from traumatologists. Among these practitioners, 61.5% operated in the private sector. The analysis focused on the presence of essential criteria such as the prescription date, patient's name, clinical history, treatment objectives, session frequency and number, rehabilitation techniques, and the comprehensibility of the prescription.

RESULTS

Our study found high compliance with basic information, with 97.92% of prescriptions including the date and 92.39% including the patient's name. Readability and comprehensibility were also high, at 82.01% and 86.16%, respectively. However, significant gaps were observed in documenting clinical details, treatment objectives, and session-related specifications. Treatment objectives were mentioned in only 21.45% of prescriptions, and session frequency in 21.80%. Recommendations for re-evaluation appeared in only 1.04% of cases. Regarding authentication and prescriber information, 88.93% of prescriptions were signed and sealed, and the prescriber's specialty was noted in 73.70% of cases.

CONCLUSION

Our study reveals disparities in physiotherapy prescription documentation across healthcare sectors. While basic patient information is recorded, essential therapy details are often missing. Improving prescription completeness is crucial to ensuring effective treatment and patient satisfaction in both public and private sectors.

Statement of Disclosures

None

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