



PARAMEDICS ARE COLLABORATING WITH HEALTHCARE PROVIDERS TO OFFER MOBILE INTEGRATED HEALTHCARE SERVICES

Abdullah Ali Abdullah Alsaahli^{1*}, Ibrahim Saeed Mohammed Alahmari² and Omar Abdulaziz Hamed Alghamdi³

^{1*}Corresponding Author, Paramedic Specialist, KFMC, Riyadh, KSA

² Paramedic Specialist, KFMC, Riyadh, KSA

³ Respiratory Therapist KFMC, Riyadh, KSA

Abstract:

This essay explores the growing trend of paramedics collaborating with healthcare providers to offer mobile integrated healthcare services at the Master level. The essay discusses the rationale for this collaboration, the methodology used to implement these services, the results achieved, and the implications for the future of healthcare delivery. Additionally, the essay highlights the importance of this collaboration in providing more comprehensive care to patients and improving overall health outcomes.

Keywords:

Paramedics, healthcare providers, mobile integrated healthcare services, collaboration, preventive care, chronic disease management, community settings.

Introduction:

Traditionally, paramedics have been primarily responsible for providing emergency medical care to patients in the field. However, in recent years, there has been a shift towards expanding the role of paramedics to include a wider range of healthcare services. This shift has been driven by the recognition that many patients could benefit from receiving care in their homes or other community settings, rather than in a hospital or clinic.

One way that this expansion of services is being achieved is through collaboration between paramedics and healthcare providers. This collaboration allows paramedics to work alongside other healthcare professionals, such as nurse practitioners, physician assistants, and pharmacists, to deliver a broader range of healthcare services to patients. By leveraging the skills and expertise of these different healthcare professionals, mobile integrated healthcare services can provide more comprehensive care to patients and help to improve overall health outcomes.

Paramedics collaborating with healthcare providers to offer mobile integrated healthcare services is a significant advancement in healthcare delivery. This collaborative approach brings together



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emergency medical services (EMS) personnel with other healthcare professionals to provide comprehensive care beyond traditional emergency response. Here is an overview of this innovative service:

Mobile Integrated Healthcare Services by Paramedics:

Collaborative Care Teams: Paramedics work closely with healthcare providers, such as physicians, nurse practitioners, social workers, and pharmacists, to form interdisciplinary care teams that deliver a range of healthcare services directly to patients in their homes or community settings.

Preventive Care and Chronic Disease Management: Paramedics provide preventive care services, health screenings, wellness checks, and chronic disease management support to individuals in their homes, helping to reduce hospital admissions, manage health conditions, and improve overall health outcomes.

Post-Discharge Follow-up: After hospital discharge, paramedics conduct follow-up visits to ensure patients' adherence to treatment plans, monitor their recovery progress, identify potential issues, and provide necessary interventions to prevent readmissions.

Medication Management: Paramedics assist with medication reconciliation, adherence monitoring, and education on proper medication use to help patients manage their medications effectively and prevent adverse drug events.

Telehealth Consultations: Paramedics facilitate telehealth consultations between patients and healthcare providers, enabling remote medical assessments, virtual visits, and continuity of care without the need for in-person appointments.

Health Education and Counseling: Paramedics offer health education, lifestyle counseling, and support services to empower patients to make informed decisions about their health, adopt healthy behaviors, and manage their conditions more effectively.

Non-Emergency Medical Transportation: Paramedics may provide non-emergency medical transportation services for patients who require assistance getting to medical appointments, diagnostic tests, or rehabilitation sessions, ensuring they have access to necessary healthcare services.

Social Determinants of Health: Paramedics address social determinants of health by connecting patients to community resources, social services, housing assistance, food programs, and other support services that can impact their health and well-being.

Data Sharing and Care Coordination: Paramedics collaborate with healthcare providers to share patient data, coordinate care plans, and ensure seamless transitions of care between different healthcare settings, promoting care continuity and patient safety.

Patient-Centered Approach: Mobile integrated healthcare services focus on delivering patient-centered care that is personalized, culturally sensitive, and responsive to the individual needs, preferences, and goals of each patient, fostering a stronger patient-provider relationship and improving health outcomes.

The integration of mobile integrated healthcare services by paramedics represents a proactive approach to delivering patient-centered care, promoting preventive health measures, reducing healthcare disparities, and enhancing collaboration between EMS providers and traditional healthcare services. This innovative model has the potential to improve access to care, enhance care quality, and optimize healthcare outcomes for individuals in diverse communities.

Methodology:

The implementation of mobile integrated healthcare services typically involves several key steps. First, healthcare providers and paramedics must collaborate to develop a set of protocols and guidelines for delivering care in the field. These protocols may include guidelines for assessing patients, providing treatments, and communicating with other healthcare professionals.

Once the protocols have been established, paramedics can begin working with healthcare providers to deliver care to patients in their homes or other community settings. This may involve conducting wellness visits, managing chronic conditions, providing vaccinations, and offering other preventive care services. Paramedics may also work with patients to develop care plans and connect them with other healthcare resources as needed.

Results:

The results of mobile integrated healthcare services have been promising. Studies have shown that patients who receive care through these services are less likely to be hospitalized or visit the emergency department than those who receive traditional care. Additionally, patients report high levels of satisfaction with the care they receive through mobile integrated healthcare services, citing the convenience and personalized nature of the care.

Furthermore, the collaboration between paramedics and healthcare providers has been shown to improve the coordination of care for patients with complex health needs. By working together, paramedics and healthcare providers can ensure that patients receive the right care at the right time, leading to better health outcomes and reduced healthcare costs.

Discussion:

The collaboration between paramedics and healthcare providers to offer mobile integrated healthcare services represents a significant shift in the way that healthcare is delivered. By expanding the role of paramedics to include a broader range of healthcare services, patients can receive more comprehensive care that is tailored to their individual needs. This shift also aligns

with the broader trend towards providing care in the community and focusing on preventive care and wellness.

There are, however, some challenges to overcome in implementing mobile integrated healthcare services. One key challenge is ensuring that paramedics and healthcare providers have the necessary training and resources to deliver high-quality care in the field. This may require additional education and certification for paramedics, as well as the development of new protocols and guidelines for delivering care in non-traditional settings.

Conclusion:

In conclusion, the collaboration between paramedics and healthcare providers to offer mobile integrated healthcare services represents a promising development in the field of healthcare delivery. By working together, paramedics and healthcare providers can deliver more comprehensive care to patients in their homes or other community settings, leading to improved health outcomes and greater patient satisfaction. While there are challenges to overcome in implementing these services, the potential benefits for patients and the healthcare system make this collaboration a worthwhile endeavor.

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