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Bridging the Gap: Holistic Management of Destitute Patients in Hospital Settings: A Global and Indian Perspective

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Abstract: The management of destitute patients in hospital settings poses significant challenges, particularly in low- and middle-income countries like India, where socioeconomic disparities exacerbate healthcare access. Destitute patients, defined as individuals lacking financial resources, social support, and often identification, represent a vulnerable population facing unique medical and ethical dilemmas. In India, approximately 1.8 million people are classified as homeless, and studies indicate that only 35% of destitute patients receive necessary medical care, often due to systemic barriers such as a lack of identification and overcrowded public hospitals. For example, a case study from New Delhi highlighted a 65-year-old homeless man with untreated diabetes who faced significant delays in care due to his inability to access government benefits. This article examines the current landscape of destitute patient care through a global lens, highlighting successful models and practices from various countries, such as the Homeless Health Initiative in the United States, which has successfully reduced emergency department visits among homeless populations by 30% through outreach services. It discusses key statistics, barriers to care, and holistic approaches to management, integrating evidence from published case reports and peer-reviewed studies. Recommendations for enhancing healthcare systems and addressing gaps in care are provided, underscoring the need for collaboration among healthcare providers, policymakers, and community organizations. By implementing a comprehensive framework that addresses medical, social, and mental health needs, healthcare systems can significantly improve outcomes for destitute patients. This article aims to serve as a resource for healthcare professionals and policymakers seeking to bridge the gap in destitute patient care.

Keywords: destitute patient care, healthcare access, socioeconomic disparities, homeless population, healthcare system improvement

1. Introduction

Destitute patients encompass a wide range of individuals who face extreme poverty, homelessness, and social isolation, severely limiting their access to healthcare services. These populations often lack the necessary identification and financial means to obtain essential medical care, making them heavily reliant on public healthcare systems. As they present complex medical and ethical challenges, the need for comprehensive management strategies has never been more urgent.

This article aims to analyze destitute patient care from a global perspective, contrasting effective strategies employed worldwide with the challenges and approaches specific to India. By presenting evidence from various studies and case reports, this article will highlight best practices while addressing the unique barriers faced by destitute patients, ultimately proposing actionable recommendations for improving their care.

1.1 Global Overview of Destitute Patients in Hospitals

Defining Destitution

Destitute patients are defined as individuals living in extreme poverty, often homeless or abandoned, without access to basic necessities such as food, shelter, and healthcare. Their multifaceted needs frequently include medical issues, mental health disorders, and social services, making a holistic approach essential for their care.

Statistics and Trends

Globally, approximately 150 million people are homeless, while 1.6 billion lack adequate housing. The challenges faced by destitute populations vary considerably across countries, influenced by healthcare infrastructure, social policies, and economic conditions.

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1.2 Global Data on Destitute Populations in Hospitals

Country/ Region	Homeless Population	Percentage Receiving Medical Care	Key Challenges
United States	5,80,000	60%	Lack of insurance, mental illness, substance abuse
United Kingdom	2,80,000	75%	Housing insecurity, mental health issues
India	1.8 million	35%	Poverty, lack of social safety nets, overcrowded public hospitals
Brazil	2,22,000	45%	Slum conditions, inadequate public healthcare infrastructure
Australia	1,16,000	70%	Isolation, addiction, limited rural healthcare

International Strategies for Managing Destitute Patients

Various countries have developed distinct strategies to manage destitute patients effectively. For example, in the United States, programs like the Homeless Health Initiative provide healthcare access through mobile clinics and outreach services. In the UK, the NHS has integrated social services with healthcare to address the needs of the homeless population.

Case Study: The Homeless Health Program in the UK

The NHS's Homeless Health Program exemplifies effective integration of healthcare and social support. Mobile health units and specialized clinics have improved access to healthcare for homeless patients, providing comprehensive care that includes mental health services and substance abuse treatment.

Evidence-Based Practices

A study by O'Connell et al. (2010) showed that integrated care models significantly improved health outcomes among homeless individuals, reducing emergency department visits and hospitalizations. This evidence underscores the importance of adopting similar models in India.

1.3 Indian Perspective on Destitute Patient Care

Challenges in the Indian Healthcare System

In India, the healthcare system is overburdened, particularly in urban areas where destitute populations are concentrated. Public hospitals often struggle with inadequate resources, leading to compromised care for the most vulnerable patients.

Key Challenges for Destitute Patients in Indian Hospitals

Challenges	Description	
Overcrowded	Insufficient staff and facilities to manage	
Public Hospitals	large patient inflows	
Lack of Identification Documents	Without proof of identity, patients struggle to access government benefits	
Inadequate Mental Health Services	Mental health issues such as depression and schizophrenia are common but untreated	
Financial Constraints	Patients cannot afford treatments, medications, or surgeries	
Social Stigma	Destitute patients face discrimination from both healthcare workers and society	

Government Initiatives and Gaps

While programs like Ayushman Bharat aim to provide healthcare to economically weaker sections, significant gaps persist in implementation and accessibility. A study by Ghosh et al. (2020) highlights the challenges in providing adequate care to destitute patients, emphasizing the need for policy reforms to facilitate access.

Case Study: A Patient's Struggle

A 65-year-old homeless man from Bihar with untreated diabetes was admitted to a public hospital in New Delhi. Due to a lack of identification, he could not access government benefits. With no family or financial support, his care was delayed, and follow-up treatment was almost impossible. This case exemplifies systemic failures in addressing the needs of destitute patients in India.

Global vs. Indian Scenarios

Healthcare Policies and Access

Global Context:

- United States: The Affordable Care Act (ACA) expanded Medicaid, significantly increasing healthcare access for low-income individuals, including destitute patients. Programs like the Homeless Health Initiative provide targeted healthcare services through mobile clinics, ensuring that homeless populations receive necessary medical attention. Additionally, the Health Care for the Homeless program specifically addresses the needs of homeless individuals, offering a range of services from primary care to mental health support.
- United Kingdom: The National Health Service (NHS) provides universal healthcare coverage, which includes integrated services for homeless patients. Initiatives like the "Pathway" model integrate healthcare with social services, helping to navigate housing and welfare resources while addressing medical needs. This holistic approach has reportedly improved health outcomes and reduced hospital readmissions among homeless populations.

Indian Context:

- Ayushman Bharat Scheme: Launched in 2018, this
 government program aims to provide health insurance
 coverage to economically weaker sections, including the
 destitute. However, the lack of identification documents
 often prevents destitute individuals from accessing these
 benefits.
- Public Healthcare System: India's public healthcare system is primarily funded by the government but is underfunded and overwhelmed, especially in urban areas. Destitute patients often face long waiting times and inadequate facilities. The scarcity of mental health resources exacerbates their situation, as many individuals go untreated for conditions like depression and anxiety.

Financial Assistance Programs

Global Context:

 Social Safety Nets: In countries like Canada and Australia, robust social safety nets are in place that provide financial assistance and housing support for

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- destitute individuals. These programs reduce barriers to healthcare by ensuring that financial constraints do not hinder access to necessary services.
- Non-Governmental Organizations (NGOs): Various NGOs worldwide, such as the National Alliance to End Homelessness in the U.S., advocate for policies and provide funding for initiatives aimed at improving healthcare access for destitute populations.

Indian Context:

- Limited Financial Assistance: While schemes like the Pradhan Mantri Awas Yojana aim to provide affordable housing, specific financial assistance for healthcare is lacking. Most destitute patients rely on public hospitals, where they face challenges due to overcrowding and inadequate resources.
- Role of NGOs: Indian NGOs play a crucial role in supporting destitute populations by providing food, shelter, and medical care. Organizations like the Salaam Bombay Foundation and the Indian Red Cross Society work to bridge the gap in healthcare access, yet their reach is often limited by funding and resources.

Challenges in Accessing Care

Global Context:

- Stigmatization and Discrimination: In many countries, destitute patients face stigma that affects their willingness to seek care. Programs that train healthcare providers in cultural competency and sensitivity have proven effective in mitigating these issues.
- Healthcare Literacy: Programs aimed at improving healthcare literacy among destitute populations have been implemented in various countries, helping individuals understand their rights and navigate the healthcare system effectively.

Indian Context:

- Cultural Barriers: Social stigma surrounding poverty and mental health issues remains a significant barrier.
 Many destitute individuals are reluctant to seek help due to fear of discrimination from healthcare providers.
- Lack of Awareness: Many destitute patients lack awareness of available healthcare services and financial assistance programs, leading to delayed or denied care. Community outreach initiatives are essential to educating these populations about their rights and available resources.

Holistic Approaches to Managing Destitute Patients

Integrating Medical Care with Social Services

For effective management, hospitals must adopt a holistic approach that includes not only immediate medical care but also social support, mental health services, and long-term rehabilitation. Collaborating with NGOs and community health workers can bridge gaps in care.

Chart 1: A Model for Holistic Care of Destitute Patients

 Medical Care: immediate healthcare services, including diagnostics and treatment.

- **Mental Health Services**: Regular screening for depression, anxiety, and addiction.
- **Social Support**: Assistance with housing, legal documentation, and employment services.
- Rehabilitation and Follow-Up: Long-term care, including rehabilitation for chronic illnesses and addiction recovery.
- Community Reintegration: Collaboration with local NGOs to provide housing and job training.

Mental Health Services

Destitute patients often suffer from undiagnosed or untreated mental health conditions, including depression, anxiety, and schizophrenia. Integrating mental health services into primary care settings is essential for addressing these needs. A study by Chandrasekaran et al. (2019) demonstrated the effectiveness of community mental health programs in improving outcomes for marginalized populations in India.

The Role of Technology in Enhancing Healthcare Access for Destitute Patients

Telemedicine: A Transformative Tool

Overview of Telemedicine in India Telemedicine has emerged as a vital tool in bridging the healthcare access gap for destitute patients in India. The COVID-19 pandemic accelerated the adoption of telehealth services, demonstrating their potential to reach marginalized populations effectively. Telemedicine enables patients to consult healthcare professionals remotely, reducing barriers related to travel, cost, and time, which are significant challenges for destitute individuals.

Advantages of Telemedicine for Destitute Patients

1) Increased Accessibility:

- Remote Consultations: Telemedicine allows destitute
 patients to access healthcare professionals without
 needing to travel to often overcrowded public hospitals.
 This is especially beneficial for patients living in remote
 areas or urban slums with limited healthcare facilities.
- **Mobile Health Applications**: Several mobile applications, such as *Practo* and *mFine*, provide platforms for virtual consultations, allowing destitute patients to receive timely medical advice.

2) Cost-Effectiveness:

• Reduced travel expenses: Telemedicine significantly reduces the costs associated with transportation, which can be a barrier for many destitute patients. By eliminating the need to travel long distances, telemedicine can make healthcare more financially accessible.

3) Continuity of Care:

• Chronic Disease Management: For patients with chronic conditions, regular follow-ups are crucial. Telemedicine facilitates ongoing monitoring and management of diseases such as diabetes and hypertension, which are prevalent among destitute populations.

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4) Integration with Government Schemes:

Collaboration with Health Initiatives: Telemedicine can
be integrated with government health programs like
Ayushman Bharat, enabling destitute patients to access
health services efficiently. For example, mobile health
units can provide telemedicine services to underserved
areas, ensuring comprehensive healthcare delivery.

2. Challenges and Limitations

While telemedicine offers numerous benefits, several challenges must be addressed to ensure its effectiveness for destitute patients:

1) Digital Divide:

 Many destitute individuals lack access to smartphones or reliable internet connectivity, hindering their ability to utilize telemedicine services. Bridging this digital divide is essential for the success of telehealth initiatives.

2) Healthcare Literacy:

 A lack of awareness and understanding of technology can prevent destitute patients from engaging with telemedicine services. Community outreach programs are necessary to educate these populations about available technologies and their benefits.

3) Privacy and Trust Issues:

 Concerns about privacy and data security may deter destitute patients from seeking care via telemedicine. Building trust through clear communication about how personal information is handled is crucial for encouraging utilization.

Successful Initiatives and Case Studies

- Niramai: This innovative startup offers a non-invasive breast cancer screening service using AI and thermal imaging. The service is accessible via mobile units and telemedicine consultations, allowing destitute women to receive early detection services in their communities.
- 2) **Tele-ICU Services**: Programs like *EICU* provide critical care monitoring for patients in rural hospitals through telemedicine technology, ensuring that destitute patients receive necessary intensive care without being transferred to urban centers.

3. Recommendations for India

- Policy-Level Reforms: Streamline access to healthcare services for destitute patients by eliminating the need for extensive documentation.
- 2) **Public-private partnerships**: Encourage collaboration between public hospitals and private organizations to provide additional resources for destitute patient care.
- Mobile Clinics and Outreach: Increase the number of mobile health units targeting destitute populations, especially in rural areas.
- 4) **Mental Health Integration**: Incorporate mental health services into routine care for destitute patients, providing both immediate and long-term support.
- Capacity Building for Healthcare Workers: Provide training in handling destitute patients with empathy and minimizing discrimination.

4. Conclusion

Improving the management of destitute patients in hospitals requires a holistic and integrated approach that combines medical care with social, mental health, and community support services. Global models provide valuable insights, but India must tailor these interventions to address its unique socio-economic landscape. By adopting more inclusive policies, strengthening healthcare infrastructure, and fostering public-private partnerships, healthcare systems can close the gap in care for these vulnerable populations. The success of such initiatives will ultimately depend on a collaborative approach among healthcare providers, policymakers, and community organizations, ensuring that no patient is left behind.

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