## **Chelonian Conservation And Biology**





Vol. 18No.2 (2023) | <a href="https://www.acgpublishing.com/">https://www.acgpublishing.com/</a> | ISSN - 1071-8443 DOI:doi.org/10.18011/2023.12(2).2513.2519

## COMPREHENSIVE ANALYSIS OF PROMOTING HOLISTIC PATIENT CARE THROUGH COLLABORATIVE PRACTICES AMONG SOCIAL WORKERS, NURSES, AND PHARMACISTS

#### SADDAM HUSSAIN ABUSAQ

Ministry of Health, Saudi Arabia <u>Saddama@moh.gov.sa</u>

#### GHAZI HUSSAIN ALI ABUSAQ

Ministry of Health, Saudi Arabia Gabusaq@moh.gov.sa

#### HAMAD MAHDI SALEM ALYAMI

Ministry of Health, Saudi Arabia halyami3@moh.gov.sa

#### ALI HAMAD AL RAKAH ALYAMI

Ministry of Health, Saudi Arabia aalyami103@moh.gov.sa

#### MOHAMMED SHAEEL SEDRAN

Ministry of Health, Saudi Arabia malsedran@moh.gov.sa

#### **HUSSAIN MUSLIH N ALYAMI**

Ministry of Health, Saudi Arabia hussiana@moh.gov.sa

#### IBRAHEEM MOHAMMED ALSALEM

Ministry of Health, Saudi Arabia imalsalem@moh.gov.sa

#### **ABSTRACT**

In the modern healthcare system, holistic patient care is now a crucial aspect of healthcare meant to comprehensively cater to patients' requirements. The synergism among healthcare professionals, such as social workers, nurses, and pharmacists, cannot be overestimated, as it is the primary engine behind all-encompassing healthcare that not only focuses on physical well-being but also incorporates the psychosocial and pharmaceutical spheres to ensure overall patient welfare. This paper aims to describe the collaborative processes and team efforts among these three healthcare professionals to ensure holistic patient care. It identifies the contributions of social workers, nurses, and pharmacists in the management of patient care and further details the benefits associated with interdisciplinary collaborations as well as the various strategies for



nian Conservation and BiologyarelicensedunderaCreativeCommonsAttribution-ILicenseBasedonaworkathttps://www.acgpublishing.com/

implementation. By helping shape a multidisciplinary approach, healthcare systems can make use of their potential to the maximum and achieve better outcomes for patients and a higher quality of care delivery.

Keywords: Integrated care, healthcare sector, the social workers and nurses, complex tasks,

#### INTRODUCTION

Complete holistic care for a patient is the fundamental pillar intended to be used when addressing patients in multiple aspects of their health status, comprising emotional, social, physical, and pharmaceutical care factors. Attaining integrated care with teamwork helps to have a patient under close supervision of various health professional disciplines that each have different levels of knowledge about a given specific patient. The present essay is focused on the matter of collaborative activities between nursing, social work, and pharmacy specialists in the provision of patient care in conditions characterized by holism. It delves into the unique domains of the respective disciplines in greater detail while also bringing together the benefits of interdisciplinary collaboration. Moreover, it illustrates various approaches to enhancing the effectiveness of teamwork (Zielińska-Tomczak et. al 2021).

## Differences that play a role in each discipline.

#### Social Workers

Social workers exercise heroic functions in the psychosocial treatment of patients. They work to counsel and advocate for clients as well as act as a coordinator for community resources, thereby assisting in the improvement of social practices. Social workers in health care address the social determinants of health, e.g., housing stability and availability of social networks, and develop health plans on an individualized basis to meet patients' needs.

#### Nurses

Nurses are the first health care providers who carry out their tasks directly on patients, for instance, treatment administration and patient education on care management. Moreover, among nurses' duties is the nurse's task of overcoming patients' emotional and psychological problems. They give emotional support (self-care, planning, talking, clinical follow-up, etc.) and counselling (physical, emotional, and mental) and connect patients with other healthcare professionals (i.e., nurses, doctors, and mental health experts).

#### Pharmacists

The primary role of the pharmacist is to ensure that patients get the right drug in the right way so that they may enjoy complete health. They work in partnership with other healthcare professionals to improve medication plans, prevent these errors, and encourage patients to stick to them. Pharmacists will indicate drug interactions, adverse effects, and other side effects that may occur, provide counselling, and carry out drug reviews for patients.

## **Benefits of Interdisciplinary Collaboration**

The team-based mode of social work practitioners, nurses, and pharmacists grants a range of advantages for patients, healthcare providers, and the healthcare system overall. This way, they have the opportunity to put the pieces of the jigsaw puzzle together in the form of a care plan that considers a patient's holistic needs. Interdisciplinary collaboration facilitates communication, integration of care, and patient satisfaction, leading to well-defined health endpoints and decreasing healthcare costs. Moreover, they widen the scope for a collaborative approach in healthcare work and establish a culture of employee job satisfaction with values of teamwork and mutual respect in the healthcare environment (Ashcroft et. al 2024).

## **Tools for Promoting Successful Team-Building**

Socio-health practices based on the collaboration of medical workers such as social workers, nurses, and pharmacists can be enhanced in multiple ways. Interdisciplinary education programs and experience may serve as a platform to make medical professionals use their disciplinary skills in particular situations they come across in the treatment of patients. Employing multidisciplinary care teams, care streamlining practice tools, and communication facilities can promote the best practices of connection and information sharing.

## **Duties of Social Workers: Partnering with Patients in Holistic Treatment**

Social workers are irreplaceable healers in the team of health professionals who waste no time going deep into the root problems of patients. Social workers perform a wide spectrum of duties with a specific purpose: to overcome social factors leading to health challenges and provide comprehensive care (Ashcroft et. al 2024).

#### Factors that assesses social determinants of health.

Along with this, social work professionals may prove to be best equipped to assess a patient's social determination of health. Evaluating the situation that concerns social determinants of health includes, among other things, looking at housing stability, the availability of transportation, financial resources, etc. The overall role of social workers in providing holistic assessments is to reveal the possible obstacles to care and, in turn, devise ways to overcome them.

## Counselling and emotional support

Among the roles of social workers, the recognition of counselling and emotional support for patients and their caregivers is one of their top priorities.

## Advocacy for Patients' Rights

Social workers become patients' advocates in the health care system to ensure that their rights are respected through active involvement and creating opportunities for their voices to be heard.

By doing this, they lobby to ensure equal opportunities to utilize healthcare services, help the patients in handling and navigating the healthcare systems, and even intervene to address any unfair practices on behalf of the patients (Mills et., al 2023).

## Coordination of Community Resources

Social workers, by and large, serve as the driving force behind patient connections with community resources and services where their social needs are well taken care of. This would comprise those finding ways to get the right kind of help in terms of helping the homeless find affordable housing, food assistance programs, transportation services, and mental health resources. Social workers provide a linkage between community resources and patients, who need to reach deeper sources of health determinants alongside the patients.

## Development of Comprehensive Care Units

Social workers have become an inherent part of the healthcare staff, which understands that in order to give complex medical care, it is important to consider all spheres of a patient's life. This is done through a thorough assessment that happens to be facilitated by joint efforts with other healthcare professionals, resulting in integrated care that supports the health and wellness of patients.

#### Assessment and collaboration

Social workers do in-depth assessments to detect patients' medical, social, and emotional conditions with the purpose of also knowing the patient's own ambitions and desires, as well as goal development. The team will work closely together with other healthcare personnel, like nurses, pharmacists, and physicians, in their efforts to get the requisite information and develop a holistic view of the patient's condition.

#### Assimilation of the Health Care, Social Services, and Psychological Dimensions

A healthcare care plan, shaped by social workers, cares about a patient's health, survival, social circumstances, and psychological stability. The purpose of such plans is wider than just one area of healthcare. They are developed to address both the current health needs of the patient and social determinants of health that can also influence their overall wellness (Fisher et. al 2024).

#### Individualized Approach

Recognizing that each patient is different, social workers create tailored care plans that take into account and are uniquely designed for, the particular preferences and individual needs of each person. The high level of individually tailored care that this plan provides facilitates patients receiving medical care that responds to their unique circumstances, values, and goals, which in turn helps to create a higher level of engagement and satisfaction for them.

Disorders = psychiatric Destroying **Emotional** pathology harmony = risk of Managing daily disease, death stress Spiritual Intellectual Feelings and Learning and deciding Health Dimensions Alteration = disease (acute or Behavioral Social Physical chronic) disorders Relating to Body condition (antisocial. others through energy violent) responsibility exchange

Figure : Dimensions of health and the consequences of their change |

(Sulaiman et., al 2021).

#### **Coordination of Care**

Social workers, indeed, are crucial personnel responsible for meeting healthcare needs across various care settings and medical fields. They enhance information exchange among healthcare personnel to give accurate information to other providers, as well as their collaborative efforts in the quest for common objectives. They perform the role of coordinators and integrators of care, which in turn leads to better outcomes for patients and minimizes the problem of disorganized services.

#### Advocacy and support

Moreover, social workers design care plans and act as advocates on behalf of the patient so as to bring attention to the patient's needs and uphold his or her rights in the healthcare system. To this end, they often play the role of a liaison between patients and the healthcare system. They ensure that patients have enough access to the needed services and resources, navigate the complex healthcare systems, and intervene on behalf of the patient so as to remove any barriers or challenges they may face (Phattharapornjaroen et. al 2022).

As it pertains to social workers, the development of multi-pronged care plans becomes the key to extending a helping hand to the vast population. Through the evaluation and interaction of health care social workers with the other medical, social, and emotional needs of the patients and coordinating care across disciplines, social workers ensure that the patients get the personalized, coordinated, and patient-centred care they need. The advocacy and support they provide beyond their healthcare duties are among the noteworthy ones that significantly contribute to patient care outcomes and healthcare utilization; therefore, they are an integral part of the interdisciplinary healthcare team.

The nurses' contribution to the holistic management of the patient is multifaceted.

Assessment of Physical Health:

Nurses work out such physical health assessments, which are a vital part of their job role and include vital symptoms, signs, and the overall health of the patient. In general, by getting better educated on checking patients' health status, detecting early signs of trouble, and intervening right away, nurses ensure that the outcome will be favorable.

PHYSICAL > Management of Pain Control of distressing symptoms
 Serving nutritious food, after daily analysis of the individual's requirements SPIRITUAL > Opportunity to give > Acceptance as part and forgive of a group: encouraging > Encouragement to end sense of belonging quarrels & reconcile
> Cetting ready to depart > Treated with dignity, as a fellow human being in a calm & peaceful frame of mind **PSYCHOLOGICAL** > Professional counselling to provide a feeling of safety & security > Helping rediscover a sense of worth and self-esteem

Figure: Diagrammatic presentation of the components of holistic care

(Ravi et., al 2022).

## Administration of Treatments:

Besides talking about treatment and medicine, nurses perform functions such as administration as prescribed by healthcare providers. This implies that they may present drugs, perform wound care, do intravenous therapy, or be asked to be helpful during medical procedures. Nurses ensure that medications are given properly and effectively, in accordance with the policies and recommendations of the institution, and following the treatment protocol described in the clinical manea (Kangasniemi et. al 2022).

### Monitoring and surveillance:

Many hours a day, the nurses monitor patients' health conditions when slight modifications or tendencies showing worsening or improvement can be observed. By means of this continuous observation, they encounter the slightest deviations in the treatment process, succeed in defining how effective it is, and, with the purpose of an optimal outcome, they can intervene.

#### Addressing Emotional and Psychosocial Needs:

Holistic care for patients focuses on emotions and psychosocial needs, which are no less important than the patient's physical health issues. Nurses play an important role in emotional support; they provide counsel to patients and their families, and they communicate on behalf of the patient with other members of the healthcare team. By addressing patients' emotional well-being, nurses lower the anxiety, dread, and tension inherent in getting sick and being admitted to the hospital.

## Patient Education and Empowerment:

Nurses' functions as educators are considered to be very important, as they equip patients with information related to their health conditions, treatment methods, and lifestyle modifications. Patient education by nurses effectuates effective communication, which then results in the patients having the ability to be an active partner in managing their health and rightfully being the ones to make decisions about their care. With the help of nurses, patients understand information and learn skills they will apply to manage their health effectively, leading to patient engagement and follow-through on their treatment plans.

## Collaboration with the Interdisciplinary Team:

Nurses take a very close role with other members of the multi-professional team facets of healthcare, such as physicians, social workers, and consultants, in order to facilitate a coordinated and progressive care system for patients. Working with each other and communicating well, nurses share knowledge, the latest research, and the skills for treatment in order to deal with a patient's overall wellness (Lee et. al 2022).

Nursing staff members are integral to ensuring the overall development of patients by evaluating their physical condition, performing different treatments, checking for complications, addressing the patients' mental and social welfare, teaching the patients, and working along with the interdisciplinary health care crew. Just because nurses do provide patient-centered care, this leads to patient satisfaction, compliance with treatment plans, and an enhanced health system as the ultimate outcomes. Their clinical knowledge, kindness, and love characterize them, and they remain supportive members of the multidisciplinary group of healthcare workers striving to offer comprehensive care.

#### Role of Pharmacists in the Patient Management of Life.

#### Medication Management:

The pharmacist's job is to oversee the patients' prescriptions to improve treatment efficacy and reduce medication-related patient complications. They check for drug orders, look into the patients' histories of treatments and medical records, and make all necessary recommendations to

2721

enhance drug therapy. Pharmacists have to join forces with other healthcare providers to decide, modify, and check the medication that is precisely fit for the patient (Liaw et. al 2020).

## Medication Counseling:

Beyond dispensing medications, pharmacists also provide medication counselling, which is very instrumental in the holistic care of a patient to make sure he or she understands the right procedure for taking medicines without any side effects. Pharmacists tell patients not only how their drugs work, how they ought to be taken, possible side effects, and how they could deal with any adverse reactions. By means of pharmacist consultation, the patients are tutored to get actively involved in their treatment and subsequently comply with their medication regimens.

Role of community pharmacies in the healthcare system Adherence and Drug utilisation Consumer research Medication and pharmaco-Information epidemiology Social pharmacy Health-related quality of life Interprofessional in the context of collaboration pharmacist interventions

Figure: The role of the pharmacist in the care of patients with cardiovascular diseases.

(Arulappanet., al 2021).

#### Medication Review and Reconciliation:

Pharmacists perform medicine consultations and reconciliations in order to reveal any discrepancies that can be corrected in the patient's medication profile. They contrast a set of current medicines with medical history to verify its accuracy and exclude any redundancy. They care about patients maintaining their medication adherence and keeping to their prescribed routines. They provide interventions or suggestions to manage any issues or concerns a patient might have.

Monitoring for Drug Interactions and Adverse Effects:

The pharmacist's position is very important in making sure the individual is not affected by the possible interactions of drugs, contraindications, and adverse reactions. Such monitoring is

performed with the help of experts in pharmacology who are skilled in identifying possible side effects between prescribed medications, dietary supplements, and other agents used in inpatient care. By liaising with health care providers, pharmacists enhance safety through risk assessment for adverse effects and counselling to make medication therapy beneficial (Jag Asia et. al 2023).

#### *Integration into Interdisciplinary Teams:*

A pharmacist performs his or her task as a part of the interdisciplinary healthcare team, communicating and working together with the doctors, nurses, and social workers to provide integrated care to the patient. They participate in care planning meetings, give meaningful feedback on medicine-related concerns, and coordinate medication management plans that are sensitive to their patients' holistic health status. You do not have to be a professional to guess that pharmacists take a "leading role when it comes to patient information about the individual's medication."

## *Medication Adherence Support:*

Pharmacists make it possible for patients to deal with the factors that threaten to inhibit adherence to prescribed medication by offering education, dialing, and care support. They focus on seeing what compelling reasons the patients may have for noncompliance (for example, medications are complex, confusing, or expensive, or patients do not have sufficient information). Their main objective is to develop effective strategies that will help patients overcome these barriers. Pharmacists, the ones who work with patients, will create individualized adherence plans with their patients and offer them instruments or materials to manage their medicines in the correct way (Adamson et. al 2020).

#### **Benefits of Collaborative Practices**

Partnerships, for example, between social workers, nurses, and pharmacists can render many positive outcomes for patients, clinicians, and healthcare systems. Through this process, professionals can utilize their expertise and resources together, thereby developing a holistic care program for patients that covers all aspects, such as physical, mental, social, and environmental needs. Instructional confluence facilitates an effective communication network, inclusionary participation in the care process, and a satisfied patient; consequently, better health outcomes are realized, and the usage of healthcare facilities is minimized (Bodenheimer & Willard-Grace 2022). Also, actively involving healthcare providers in the collaborative approach helps to increase job performance, and through this, a culture of teamwork and mutual respect in healthcare settings emerges.

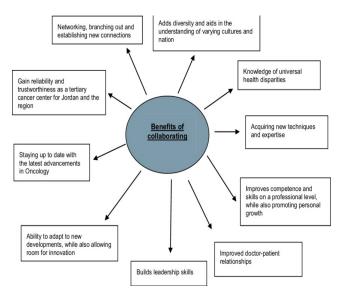


Figure: Benefits of Collaborative Practices in Healthcare

(Kari et., al 2022).

## **Strategies for Collectively Working Effectively**

It could be emphasized in several ways that social workers, nurses, and pharmacists can be more collaborative when providing comprehensive patient care. Such programs include interdisciplinary education and training in order to enhance cultural competence by encouraging each discipline's input in the provision of care. On the other hand, interdisciplinary care teams, care coordination tools, and innovative types of communication technologies can help clinicians work together without taking up much time and can facilitate picking up a piece of information by the person who needs it. Lastly, building a healthy organizational culture that cherishes teamwork among different disciplines and allocates resources in collaboration will be the best way to ensure wellness (Bodenheimer & Willard-Grace 2022).

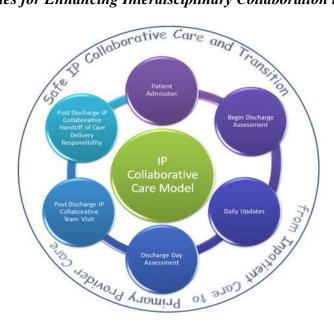


Figure: Strategies for Enhancing Interdisciplinary Collaboration in Patient Care

(Arulappanet., al 2021).

#### Conclusion

Emphasize the fact that coordinated work done by social workers, nurses, and pharmacists is the key condition to achieving the goal of comprehensive patient care in the modern environment. All the disciplines are involved in medical care, thereby introducing diversity in knowledge and viewpoints that are aimed at systemically providing a holistic approach that balances patients' physiological, psychological, social, and pharmaceutical needs. Social workers, nurses, and pharmacists contribute their fields of expertise to interdisciplinary teams while providing shared healthcare-related services aimed at achieving the best possible patient outcomes, improving healthcare quality, and sustaining an overall favorable patient experience. Thus, going further, cultivating a culture of cooperation and utilizing tactics that bring on interdisciplinary cooperation will be the keys to developing well-rounded care for patients in healthcare locations (Dilles et. al 2021).

#### Recommendation

### 1. Invest in interdisciplinary education and training programs:

✓ Create courses in the form of workshops, seminars, and online, which will give a deep understanding of teamwork, communication skills, and mutual respect between social workers, physicians, and chemists.

- ✓ Set up the learning applications of hands-on working and role-playing that depict crosscollaboration within different departments.
- ✓ Develop education and training that is adapted to the particular requirements of caregivers acting in different departments and for different specialists.

## 2. Implement interdisciplinary care models:

- ✓ Create mixed-treatment units as the centers of care, which include social workers, nurses, and pharmacists who work in unison to manage patients' cases.
- ✓ Rely on the models of primary care teams, such as the patient-centred medical home (PCMH) or collaborative care model, for integrated and multi-faceted service.
- ✓ Making use of frequent team meetings and case conferences as a platform to discuss each patient's care plan, share ideas, and tackle issues collectively improves the quality of healthcare provision.

## 3. Utilize technology solutions:

- ✓ Health records should be digitized as well as interoperable ones that promote uninterrupted communication, data sharing, and access among healthcare staff.
- ✓ Leverage telehealth portals and secure messaging platform tools to encourage virtual consultations between specialists, including locations that are far or underserved
- ✓ Collaborative efforts may intensify if better interdisciplinary collaboration software instruments or applications are invested. For example, you may use care coordination platforms or shared decision-making instruments.

## 4. Foster a supportive organizational culture:

- ✓ Create a culture of respect, trust, and appreciation that values the contributions that all healthcare staff involved in patient care bring to the overall care of an individual.
- ✓ Realize and motivate interdisciplinary collaboration by implementing evaluations in performance, peer recognition programs, and professional development counselling.
- ✓ Set up a system for interdisciplinary teamwork, like team meeting spaces, interdisciplinary rounds, and workshops that are aimed at interdisciplinary continuing education.

Such recommendations, when implemented, give rise to an environment that includes collaborative practices among social workers, nurses, and pharmacists and, respectively, improve the quality of a holistic approach to patient care promotion and enhance patient outcomes.

## REFERENCE

Dilles, T., Heczkova, J., Tziaferi, S., Helgesen, A. K., Grøndahl, V. A., Van Rompaey, B., ...& Jordan, S. (2021). Nurses and pharmaceutical care: interprofessional, evidence-based working to improve patient care and outcomes. *International journal of environmental research and public health*, 18(11), 5973.https://www.mdpi.com/1660-4601/18/11/5973

- Kangasniemi, M., Karki, S., Voutilainen, A., Saarnio, R., Viinamäki, L., & Häggman-Laitila, A. (2022). The value that social workers' competencies add to health care: An integrative review. *Health & Social Care in the Community*, 30(2), 403-414.https://onlinelibrary.wiley.com/doi/abs/10.1111/hsc.13266
- Sanders, K. A., de Saxe Zerden, L., Zomorodi, M., Ciarrocca, K., & Schmitz, K. L. (2021). Promoting whole health in the dental setting: Steps toward an integrated interprofessional clinical learning environment involving pharmacy, social work, and nursing. *International Journal of Integrated Care*, 21(4).https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8603853/
- Jones, B., Currin-McCulloch, J., Petruzzi, L., Phillips, F., Kaushik, S., & Smith, B. (2020). Transformative teams in health care: Enhancing social work student identity, voice, and leadership in a longitudinal interprofessional education (IPE) course. *Advances in Social Work*, 20(2), 424-439.https://journals.iupui.edu/index.php/advancesinsocialwork/article/view/23671
- Ravi, P., Pfaff, K., Ralph, J., Cruz, E., Bellaire, M., &Fontanin, G. (2022). Nurse-pharmacist collaborations for promoting medication safety among community-dwelling adults: A scoping review. *International Journal of Nursing Studies Advances*, 4, 100079. <a href="https://www.sciencedirect.com/science/article/pii/S2666142X22000182">https://www.sciencedirect.com/science/article/pii/S2666142X22000182</a>
- Bodenheimer, T. S., & Willard-Grace, R. (2022). Care Management For Patients With Type 2 Diabetes: The Roles Of Nurses, Pharmacists, And Social Workers: Study examines the roles of nurse, pharmacists, and social workers in managing care for patients with Type 2 Diabetes. *Health Affairs*, 41(7), 947-954. https://www.healthaffairs.org/doi/abs/10.1377/hlthaff.2022.00227
- Fisher, C., McDonald, V., Carroll, M. J., Walker, C., Durand, S. C., & Fogger, S. (2024). Outcomes of an Interprofessional Opioid Training Program for Graduate Students in Nursing and Social Work. *Social Work in Public Health*, 1-14.https://www.tandfonline.com/doi/abs/10.1080/19371918.2024.2327576
- Adamson, K., Ashcroft, R., Langlois, S., &Lising, D. (2020). Integrating social work into interprofessional education: A review of one university's curriculum to prepare students for collaborative practice in healthcare. *Advances* in Social Work, 20(2), 454-472. http://advancesinsocialwork.iupui.edu/index.php/advancesinsocialwork/article/view/23602
- Jagasia, E., Lee, J. J., & Wilson, P. R. (2023). Promoting community institutional partnerships to improve the health of intimate partner violence survivors experiencing homelessness. *Journal of advanced nursing*, 79(4), 1303-1313.https://onlinelibrary.wiley.com/doi/abs/10.1111/jan.15357
- Liaw, S. Y., Wu, L. T., Soh, S. L. H., Ringsted, C., Lau, T. C., & Lim, W. S. (2020). Virtual reality simulation in interprofessional round training for health care students: a qualitative evaluation study. *Clinical simulation in nursing*, 45, 42-46.https://www.sciencedirect.com/science/article/pii/S187613992030030X
- Tadic, V., Ashcroft, R., Brown, J. B., &Dahrouge, S. (2020). The role of social workers in interprofessional primary healthcare teams. *Healthcare Policy*, *16*(1), 27.https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7435073/
- Lee, L., Molnar, F., Hillier, L. M., Patel, T., &Slonim, K. (2022). Multispecialty interprofessional team memory clinics: enhancing collaborative practice and health care providers' experience of dementia care. *Canadian Journal on Aging/La Revue canadienne du vieillissement*, 41(1), 96-109. <a href="https://www.cambridge.org/core/journals/canadian-journal-on-aging-la-revue-canadienne-du-vieillissement/article/multispecialty-interprofessional-team-memory-clinics-enhancing-collaborative-practice-and-health-care-providers-experience-of-dementia-care/6FEB4540B30BF983795668FF8D313B42">https://www.cambridge.org/core/journals/canadian-journal-on-aging-la-revue-canadienne-du-vieillissement/article/multispecialty-interprofessional-team-memory-clinics-enhancing-collaborative-practice-and-health-care-providers-experience-of-dementia-care/6FEB4540B30BF983795668FF8D313B42">https://www.cambridge.org/core/journals/canadian-journal-on-aging-la-revue-canadienne-du-vieillissement/article/multispecialty-interprofessional-team-memory-clinics-enhancing-collaborative-practice-and-health-care-providers-experience-of-dementia-care/6FEB4540B30BF983795668FF8D313B42</a>

- Ashcroft, R., Mathers, A., Gin, A., Lam, S., Donnelly, C., Brown, J. B., ...&Dolovich, L. (2024). Pharmacists' role and experiences with delivering mental health care within team-based primary care settings during the COVID-19 pandemic. *International Journal of Pharmacy Practice*, 32(2), 156-163.https://academic.oup.com/ijpp/article-abstract/32/2/156/7468526
- Mills, A., Bright, K., Wortzman, R., Bean, S., & Selby, D. (2023). Medical assistance in dying and the meaning of care: perspectives of nurses, pharmacists, and social workers. *Health*, 27(1), 60-77. https://journals.sagepub.com/doi/abs/10.1177/1363459321996774
- Phattharapornjaroen, P., Carlström, E., Sivarak, O., Tansuwannarat, P., Chalermdamrichai, P., Sittichanbuncha, Y., ...&Khorram-Manesh, A. (2022). Community-based response to the COVID-19 pandemic: case study of a home isolation centre using flexible surge capacity. *Public health*, 211, 29-36.https://www.sciencedirect.com/science/article/pii/S0033350622001822
- Kari, H., Kortejärvi, H., &Laaksonen, R. (2022). Developing an interprofessional people-centred care model for home-living older people with multimorbidities in a primary care health centre: a community-based study. Exploratory Research in Clinical and Social Pharmacy, 5, 100114. <a href="https://www.sciencedirect.com/science/article/pii/S2667276622000130">https://www.sciencedirect.com/science/article/pii/S2667276622000130</a>
- Fitzgerald, A. (2020, July). Professional identity: A concept analysis. In *Nursing forum* (Vol. 55, No. 3, pp. 447-472). <a href="https://onlinelibrary.wiley.com/doi/abs/10.1111/nuf.12450">https://onlinelibrary.wiley.com/doi/abs/10.1111/nuf.12450</a>
- Zielińska-Tomczak, Ł., Cerbin-Koczorowska, M., Przymuszała, P., &Marciniak, R. (2021). How to effectively promote interprofessional collaboration?—a qualitative study on physicians' and pharmacists' perspectives driven by the theory of planned behavior. *BMC Health Services Research*, 21, 1-13. https://link.springer.com/article/10.1186/s12913-021-06903-5
- Arulappan, J., Matua, G. A., Alzaabi, O., Vincent, S. C., Jayapal, S. K., Al Sabei, S. D., &Seshan, V. (2021). Knowledge and readiness for inter professional education and collaborative practice among undergraduate nursing students in a Middle Eastern country-a pilot study. *Nurse education today*, 100, 104865. <a href="https://www.sciencedirect.com/science/article/pii/S0260691721001222">https://www.sciencedirect.com/science/article/pii/S0260691721001222</a>
- Ho, J. M. C., Wong, A. Y. L., Schoeb, V., Chan, A. S. W., Tang, P. M. K., & Wong, F. K. Y. (2022). Interprofessional team-based learning: a qualitative study on the experiences of nursing and physiotherapy students. *Frontiers*in public health, 9, 706346.https://www.frontiersin.org/articles/10.3389/fpubh.2021.706346/full
- Sulaiman, N., Rishmawy, Y., Hussein, A., Saber-Ayad, M., Alzubaidi, H., Al Kawas, S., ...&Guraya, S. Y. (2021).

  A mixed methods approach to determine the climate of interprofessional education among medical and health sciences students. *BMC medical education*, 21, 1-13.https://link.springer.com/article/10.1186/s12909-021-02645-4
- Saaranen, T., Silén-Lipponen, M., Palkolahti, M., Mönkkönen, K., Tiihonen, M., &Sormunen, M. (2020). Interprofessional learning in social and health care—Learning experiences from large-group simulation in Finland. *Nursing open*, 7(6), 1978-1987. <a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/nop2.589">https://onlinelibrary.wiley.com/doi/abs/10.1002/nop2.589</a>
- Kreps, G. L. (2020). The value of health communication scholarship: New directions for health communication inquiry. *International Journal of Nursing Sciences*, 7(Suppl 1), S4.https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7501474/

# 2728 COMPREHENSIVE ANALYSIS OF PROMOTING HOLISTIC PATIENT CARE THROUGH COLLABORATIVE PRACTICES AMONG SOCIAL WORKERS, NURSES, AND PHARMACISTS

Sallam, M., Salim, N. A., Barakat, M., & Ala'a, B. (2023). ChatGPT applications in medical, dental, pharmacy, and public health education: A descriptive study highlighting the advantages and limitations. *Narra J*, *3*(1).https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10914078/