

Attitudinal Disposition of Correctional Officers' Towards an Inmates with Mental illness in Agodi Prison, Oyo State, Nigeria

Adeoti Abdullateef B

Department of Social Work

University of Ibadan, Ibadan Nigeria

E-mail: abdullateefadeoti@gmail.com

https://orcid.org/ 0000-0001-8059-9321

Akinsola Olusegun Samuel
Department of Social Work

University of Ibadan, Ibadan Nigeria

Oyinlola Oluwagbemiga (Corresponding author)

McGill University, School of Social Work

Montreal, Canada

Medical Social Services Department

University College Hospital, Ibadan Nigeria

E-mail: oluwagbemiga.oyinlola@mail.mcgill.ca; abdullateefadeoti@gmail.com

Received: December 26, 2023 Accepted: January 18, 2024 Published: January 25, 2024

doi:10.5296/ijsw.v11i1.21558 URL: https://doi.org/10.5296/ijsw.v11i1.21558

Abstract

There is a frequently higher prevalence of mental health problems among the incarcerated population in Nigeria. However, their mental health is often neglected, leading to a complex interplay of issues that hinder effective rehabilitation and integration of offenders into society.



This study examined the attitudinal disposition of correctional officers towards the mental health of an inmate in Agodi correctional home, Ibadan. This is a cross-sectional study design and a stratified random sampling technique were used to select 200 correctional officers. A socio-demographic questionnaire and questions focusing on the stigmatization of inmates living with mental health. The Pearson Product Moment Correlation was used to test the generated hypotheses at a 0.05 significance level. Findings revealed that there was a significant relationship between counselling service and inmate mental health (r = .621, n= 200, p < .05), there was a significant relationship between rehabilitation program and inmate mental health (r = .642, n = 200, p < .05), there was a significant relationship between welfare service and inmate mental health (r = .716, n = 200, p < .05), there was a significant relationship between correctional officers attitude and inmates mental health (r = .731, n= 200, p < .05). This study underscored the potential consequences of negative attitudes, such as stigmatization, discrimination, and inadequate provision of mental health care, which can impede the rehabilitation and successful reintegration of inmates into society. Therefore, a comprehensive understanding of the attitudinal disposition of correctional officers towards inmates with mental illness is imperative.

Keywords: attitude, correctional Officer, Mental illness, rehabilitation, stigma

1. Introduction

The overrepresentation of people with mental illnesses in the criminal justice system, particularly those imprisoned in prisons, is a serious societal issue. Despite the focus on this topic over the previous two decades, poor personal and criminal justice consequences for offenders with mental illnesses continue to be worse than for offenders without mental illnesses (Lamb & Weinberger, 2011; Ringhoff, Rapp, & Robst, 2012). The issue has harmed people suffering from mental illnesses and leads to their continuous estrangement, stigmatization, and social difficulties. Correctional officers' attitudes and lack of mental health expertise may be factors leading to poor outcomes for offenders with mental illnesses. With prevalence rates ranging from 34% to 57%, the prevalence of mental illnesses among prison prisoners is much greater than that of the general population worldwide (Hasson et al., 2011; Naidoo & Mkize, 2012; Ogunlesi & Ogunwale, 2017), and in Nigeria (Arimiya'u et al., 2013). where the prevalence is 5.8% (Gureje et al., 2006). Substance abuse, depression, and anxiety disorders are common mental health conditions among inmates in Nigeria (Armiya'u et al., 2013; Adjorlolo et al., 2016; Olagunju et al., 2018).

Nigeria, like many African countries, faces the challenge of adequately addressing mental health issues within its correctional facilities (Naidoo & Mkize, 2012; Lambert et al., 2022). In addition to this, overcrowding, societal stigma, and limited resources to address mental health services contribute to an environment where mental health concerns are often overlooked (Abdulmalik et al., 2015). Correctional officers, as frontline custodians, play a pivotal role in shaping the atmosphere within these institutions. However, a limited empirical researcher from Nigeria have unpacked their attitudinal disposition towards the mental health of inmates for implementing effective strategies and interventions.

Extant literatures from the global north highlighted that correctional officers are often



exposed to challenging and volatile situations that can impact their perceptions of inmates living with mental illness (Marks & Tunner, 2014; Morgan et al., 2012; Kennedy et al., 2017). These circumstances are exacerbated due to poor awareness and understanding about the prevalence and diversity of mental health issues of inmates. Deep-seated stigmas have significant influenced attitudes of correctional officers toward inmates exhibiting major symptoms of mental illness or have been diagnosed of mental health condition the countries(Abdulmalik et al., 2019; Gureje et al., 2006; Ogebe et al., 2011; Ubaka et al., 2018; Okoro et al., 2023). Non-participation of correctional officers in the destigmatization of mental health within the correctional system in Nigeria is a major barrier to the inclusion of people with mental illness in mental health policy and other health care provision in Nigeria.

Within the context of Agodi Prison in Oyo State, Nigeria, there exists a critical and pressing concern regarding the attitudinal disposition of correctional officers towards inmates with mental illness. The prevalence of mental health disorders among incarcerated individuals is a well-documented global phenomenon, and it poses unique challenges within the corrections system. However, the specific attitudes and behaviors exhibited by correctional officers towards inmates with mental illness in Agodi Prison have not been comprehensively investigated. The significance of this study stems from the recognition that the attitudes of correctional officers play a pivotal role in shaping the overall well-being, rehabilitation, and societal reintegration of inmates, particularly those grappling with mental health issues. The prison environment, by its nature, can be stressful and demanding, making it imperative to understand how correctional officers perceive and interact with inmates with mental illness. There may be insufficient training and awareness programs for correctional officers regarding mental health issues. This gap in knowledge might contribute to a lack of empathy and understanding, leading to inappropriate responses and actions towards inmates with mental illness. In extreme cases, negative attitudes towards inmates with mental illness can lead to human rights violations. Understanding the prevalence of such attitudes is crucial for ensuring the protection of the rights and dignity of all incarcerated individuals, irrespective of their mental health status. The attitudes of correctional officers may impact the rehabilitation efforts of mentally ill inmates. Positive attitudes and supportive environments can contribute to reducing recidivism rates, while negative attitudes may perpetuate a cycle of incarceration without addressing the root causes of criminal behavior. Therefore, this study is considered an step toward creating targeted awareness, promoting mental health services among the incarcerated population in Nigeria. . Nigeria can develop a correctional system that not only ensures public safety but also prioritizes the mental health and rehabilitation of inmates.

1.1 Brief History of Incarceration in Nigeria

In Nigeria, the beginning of incarceration start from time immemorial. Available data indicate that various traditional communities had their various forms of prison system before the contact with white people. In Yoruba land, Ogboni house served as a kind of prison (Ayandele, 2016). In Edo state, the Ewedo house was used for such, not only for keeping those to be transported as slaves, but also those criminals who had to be incarcerated for a particular period (Awe, 2015). In the middle belt, particularly among the Tiv, there were indications of an awareness of imprisonment, criminals were required to agree to a sentence



of imprisonment as evidence wrong doing (Bohannan, 2016). It is also documented that in 1968, Sir Frederick Lugard documented evidence of existence of prisons system among the Fulani ethnics group who used them for both confinement of criminals and for housing condemned criminals. The Igbo solidly built unventilated rooms or houses by societies, villages, and influential persons in the community to incarcerate criminals and captives (Igbo, 2017).

Thus, the notion and reality of incarceration in Nigeria came before colonialism. What came at their heel was the particular introduction of the European form of the prison system. The first prison in Nigeria was located in Lagos called Broad Street Prison Lagos, which was established in 1872, by the British colonial government (Igbo 2017). In 1890, the Calabar prison followed, followed by the Sapele prison in 1898. Afterwards Onitsha, Degema, Ibadan, Jebba and Lokoja prisons were established (Egu, 2018). However, it must be known that colonial prisons were not meant for rehabilitation or restorative purposes. Prisons emphasis punitive than corrective. The inmates were used as means of forced labour.

1.2 Objectives of the Study

The general objective of this research is to examine the attitudinal disposition of correctional officers' towards mental health of an inmate in Agodi Prison, Ibadan. The specific objectives include the following:

- 1) Investigate the relationship between Compassionate care and the mental health of inmates in Agodi prison, Ibadan.
- 2) To examine the relationship between rehabilitation programs and mental health of inmates in Agodi prison, Ibadan.
- 3) To investigate the relationship between welfare services and inmate mental health of inmate in Agodi prison, Ibadan.
- 4) To examine correctional officers understanding of inmate mental illness in Agodi prison, Ibadan.

2. Materials and Methods

The study adopted a cross-sectional survey research was used. The population for the study consisted of correctional officers in correctional home. A cross-sectional design allows researchers to collect data at a single time. This is beneficial for obtaining a snapshot of correctional officers' attitudes towards inmates with mental illness. It provides a current and immediate representation of the prevailing sentiments within the prison environment. A stratified random sampling technique were used to select ten (10) departments in Agodi Correctional Home of which simple random sampling were used to select twenty (20) officers from each of the selected departments to make it two hundred respondents.

The main research instrument is questionnaire tagged "Attitudinal disposition correctional officers' towards mental health of an inmate", The researcher presented a draft copy of the questionnaire to the researcher's supervisor and other lecturers in the Department of Social



Work for critical scrutiny and appraisal. The instrument was administered to 20 officers not included in the scope of the study to ascertain the instrument's reliability in another correctional home. The reliability coefficient of each of the sections were ascertained with the use of Cronbach's alpha method. The investigator personally administered the instrument to the respondents with the help of two research assistants to parents and caregivers in the selected areas. The researcher got the informed consent of the respondents. Data were analyzed using Statistical Package for Social Sciences (SPSS). The Pearson Product Moment Correlation (PPMC) was used at 0.05 level of significance to establish the relationship among the study's independent and dependent variables.

3. Results

3.1 Socio-Demographic Variables of the Respondent Inmates

Table 1 presented below shows the socio-demographic variables of the respondents at Agodi Correctional Home. Majority (66.5%) of the respondents were male while few 33.5% were female. Majority of the age range of the inmates were between 18- 49 (84%) while very few were above 50 years this is an indication that most active age were between age bracket 18-49 years when most of these age groups involved in criminal activities. More than half (55%) were from the Christian faith while few (7.5%) were from traditional religion practices. Large percentage (34.5%) were first degree holders while very few (6%) were with school certificate level of educational status. The majority (63.5%) were married while few (9.5%) were divorced or separated. More than half (55%) were serving sixteen years above while (6%) were on jail terms of below five years.

Table 1. Socio-demographic characteristics of the respondent inmates

| Socio-demographic | | Frequency (N=200) | Percentage |
|--------------------|------------------------------|-------------------|------------|
| | 18-29 | 52 | 26 |
| Ago | 30-39 | 74 | 37 |
| Age | 40-49 | 42 | 21 |
| | 50 and above | 32 | 16 |
| Sex | Male | 133 | 66.5 |
| | Female | 67 | 33.5 |
| | Single | 54 | 27 |
| Marital status | Married | 127 | 63.5 |
| | Separated | 19 | 9.5 |
| Educational status | Secondary school certificate | 12 | 6 |
| - | | | |



| | NCE | 41 | 20.5 |
|----------------------|------------------------------------|-----|------|
| | HND/BSC | 69 | 34.5 |
| | Master Degree | 42 | 21 |
| | Above Master | 36 | 18 |
| | Christian | 110 | 55 |
| Religion affiliation | Muslim | 75 | 37.5 |
| | African traditional religion (ATR) | 15 | 7.5 |
| | Below 5 | 12 | 6 |
| Years in Service | 5-10 | 78 | 39 |
| | 16+ | 110 | 55 |
| | | | |

3.2 Hypothesis One

 H_01 : There is no significant relationship between Compassionate care and the mental health of inmates in Agodi prison, Ibadan.

Table 2. Pearson correlation showing a significant relationship between compassionate care and inmate mental health in Agodi Correctional Home, Ibadan

| Variable | Mean | Std. Dev. | N | N R | | Remark |
|-----------------------|-------|-----------|-----|------|------|--------|
| Inmates mental health | 17.09 | 4.85 | 200 | .621 | .001 | Sig. |
| Compassionate care | 12.51 | 2.10 | | | | |

Table two presented above indicated that compassionate care has a significant relationship with the mental health of inmates in Agodi prisons Ibadan (r = .621, n = 200, p < .05). The findings suggest that incorporating compassionate care into the prison system may have a positive impact on the mental health of inmates. This could have implications for policy development, encouraging prison authorities to prioritize and implement compassionate care practices.

3.3 Hypothesis Two

 H_02 : There is no significant relationship between the rehabilitation program and inmate mental health in Agodi Correctional Home, Ibadan.



Table 3. Pearson correlation showing significant between rehabilitation program and inmate mental health in Agodi Correctional Home, Ibadan

| Variable | Mean | Std. Dev. | N | R P | | Remark |
|-------------------------|-------|-----------|--------------|------|------|--------|
| Inmates mental health. | 17.09 | 4.85 | 200 | .642 | .000 | Sig. |
| Rehabilitation program. | 18.51 | 3.10 | - 200 | | | |

Table three showed that there was a significant relationship between rehabilitation programs and inmate mental health in Agodi Correctional Home (r = .642, n = 200, p < .05). The p-value is less than 0.05, suggesting that the observed relationship between the rehabilitation program and inmate mental health is statistically significant. The results underscore the potential for rehabilitation programs to serve as interventions for addressing mental health issues among inmates. Designing and implementing programs that specifically target mental health improvement could be beneficial.

3.4 Hypothesis Three

 H_03 : There is no significant relationship between welfare service and inmate mental health in Agodi Correctional Home, Ibadan.

Table 4. Pearson correlation showing significant difference between welfare service and inmate mental health in Agodi Correctional Home, Ibadan

| Variable | Mean | Std. Dev. | N | R | p | Remark | |
|--------------------------|-------|-----------|---|---|---|--------|--|
| Mental health of inmates | 17.09 | 4.85 | | | | | |
| Welfare service. | 13.22 | 3.07 | | | | | |

Table three showed that there was a significant difference between welfare service and inmate mental health in Agodi Correctional Home (r = .716, n= 200, p < .05). Recognizing the relationship between welfare services and inmate mental health may prompt collaboration between correctional facilities and mental health professionals. Integrating mental health perspectives into welfare programs could lead to more comprehensive and targeted interventions.

3.5 Hypothesis Four

 H_04 : There is no significant relationship between correctional officers' stigmatizing attitude and inmate mental health in Agodi Correctional Home Ibadan.



Table 5. Pearson correlation showing significant difference between correctional officers' stigmatizing attitude and inmates mental health in Agodi Correctional Home, Ibadan

| Variable | Mean | Std. Dev. | N | R | P | Remark |
|---|-------|-----------|-----|------|------|--------|
| Correctional officers' stigmatizing attitude. | 25.42 | 2.21 | 200 | .731 | .000 | Sig. |
| Inmates mental health. | 35.64 | 2.44 | | | | |

Table five presented above indicated that there was a significant difference between correctional officers stigmatizing attitude and inmate mental health in correctional home (r = .713, n = 200, p < .05). A correlation imply that higher levels of stigmatizing attitudes among correctional officers are associated with poorer mental health outcomes among inmates. This could suggest that correctional officers' attitudes and behaviours might influence inmates' mental well-being.

4. Discussion of Findings

The paper documented that there was a significant relationship between counselling services and the psychiatric condition of inmates in Agodi Correctional Home. This is in tandem with the research carried out by Carole, (2015) which indicated that mental health counselling is a means to assist inmates who suffers from psychiatric problems to adjust to life more effectively. So also, mental health counsellors are to pay adequate attention with health and with the several variety of circumstances, socially and individually, that can affect individual functioning in life. It is designed to add up to the vitality and vigour and to the soundness in body, mind, spirit, and social linkage that ensure well-being, and so is considered, by our society. The findings also support the study by Kirti (2017) which revealed that counseling is helpful for inmates. They become more relax and self-conscious about their strength and weakness. They learn how to manage their emotions. The finding further corroborated the finding of Radhika, (2017) which posited that the inmates' health conditions, living conditions and personality features are the factors that need to be sustained when making provisions of counseling.

The finding also revealed that that there was a significant relationship between rehabilitation programmes and inmate psychiatric conditions in Correctional home. This is supported by the study conducted by Asokhia and Osumah, (2016), which revealed, among others that adult and extral moral educational programme and educational development project were available in the correctional home, which enhance their functioning. The result of the finding also corroborated the study of Akpunne (2015), positing a significant positive correlation between environmental conditions and readiness to engage in rehabilitation programmes among inmates of Nigerian correctional homes. The finding is also in line with the study of Omoni (2016) which documented that there is no significant difference in the perception between



warder and teachers of higher institutions on the provision of enough inmates' vocational and formal education programmes.

The finding indicated that there was a significant relationship between welfare service and inmate psychiatric condition in Agodi Correctional Home. This is in tandem with the study by Okirigwe, 2020) which posited that prison inmates are subject to psychological, sociological, legal and other issues like any human being. The result of the finding also supported the finding of (Ayuk et al, 2016) which revealed that poor salary, zero incentive and lack of reformatory facilities militate against welfare reforms in prison and its working system.

The finding documented that there was a significant relationship between correctional officers attitude and inmate psychiatric condition in Agodi Correctional Home. This is supported by the study conducted by (Serafini, 2018) which showed that mental health has remained a significant issue within the correctional home cohort group; Correctional officials were fairly knowledgeable about mental health; warders perceived themselves as having to play a small role in the rehabilitation of inmates with psychiatric conditions; regular daily activities and routing drug management were two challenges confronted by correctional officers in their discussion with inmates; warders' progressive readiness to serve psychologically ill inmates; and correction officers documented a need for more assistance and improved medical care within the correctional home. The result also corroborates the findings of (Lavoie et al, 2016) which indicated in his study of warders' behaviour that over half of the sampled warders believed that inmates with psychiatric conditions were not responsible for their current condition. The findings also support the view of (Powers-Mergo, 2015) which posited that warders perceived inmates with psychiatric condition as child-like and requiring more patience than mainline offenders.

5. Conclusion and Implications to Social Work Practice

This study highlights the negative attitudes and biases held by correctional officers towards inmates with mental illness can have profound consequences on the rehabilitation and successful reintegration of individuals into society. These attitudes, including stigmatization, discrimination, and inadequate provision of mental health care, create significant barriers to the well-being and progress of inmates. Social work practitioners are crucial in addressing these challenges and fostering a more supportive and inclusive environment within correctional settings.

In this environment, the implications for social work practice are numerous. To begin, there is a need for more mental health awareness and education among correctional officials. Social workers may partner with correctional facilities to provide training programs that encourage mental illness knowledge, empathy, and stigma reduction. The possibility of stigmatization and prejudice can be minimized by cultivating a more knowledgeable and caring attitude among correctional staff, thus improving the possibilities for rehabilitation.

Second, social workers should advocate for and help build comprehensive mental health care services within correctional facilities. Adequate mental health treatment is critical for meeting



the unique demands of convicts with mental illnesses. Access to mental health practitioners, counselling services, and proper psychiatric therapies are all part of this. Social workers can help shape policies and procedures prioritising mental health in the correctional system.

In addition, social workers can argue for the development of alternative sentencing and diversion programs for those suffering from mental illnesses. Working with the legal and justice systems to develop policies that promote rehabilitation over punitive measures is part of this. Individuals with mental illnesses can be diverted away from typical correctional settings and into mental health treatment programs, reducing the chance of negative effects associated with imprisonment.

References

Abdulmalik, J. O., Adedokun, B. O., & Baiyewu, O. O. (2014). Prevalence and correlates of mental health problems among awaiting trial inmates in a Prison facility in Ibadan, Nigeria. *African journal of medicine and medical sciences*, 43(Suppl 1), 193. PMCID: PMC4682912

Adjorlolo, S., Abdul-Nasiru, I., Chan, H. C., & Bambi, L. E. (2018). Mental health professionals' attitudes toward offenders with mental illness (insanity acquittees) in Ghana. *International journal of offender therapy and comparative criminology, 62*(3), 629-654. https://doi.org/10.1177/0306624X16666802

Agbakoba, O. (2016). Law enforcement in a democratic society: Nigeria in Focus. Enugu: De Sanctity Communications. https://doi.org/10.1080/15389588.2021.1923702

Ahire, R. (2016). Foundations for a general strain theory of crime and delinquency. *Criminology*, 30, 47-87. https://doi.org/10.1111/j.1745-9125.1992.tb01093.x

Aishatu, Y., Armiya, U., Obembe, A., Moses, D. A., & Tolulope, O. A. (2013). Prevalence of psychiatric morbidity among inmates in Jos maximum security prison. *Open Journal of Psychiatry*, *3*, 12-17. https://doi.org/10.4236/ojpsych.2013.31003

Akpunne, B. C. (2015). Access to Basic Needs as Correlate of Desire to Participate in Rehabilitation Programmes among Inmates of Nigerian Prison. *European Journal of Humanities and Social Science*, 33(1), 1-15. https://doi.org/10.1177/0306624X211022653

Asokhia, M. O., & Agbonluae, O. O. (2016). Assessment of Rehabilitation Services in Nigeria Prisons in Edo State, Nigeria. *American Journal of Contemporary Research*, *3*(1), 140-152. Retrieved from http://www.aijcrnet.com/

Awe, B. (2015). History of the prison system in Nigeria, in T.O. Elias (ed). *The Nigeria Prison System Benin Nigeria*. Ethrope Pub. Corp. Retrieved from https://www.nla.gov.au/collection-delivery-times#offsite

Ayandele J. (2016). The general preventive effects of punishment. University of Pennsylvania Law Review 949. Retrieved from https://scholarship.law.upenn.edu/cgi/viewcontent.cgi?article=6288&context=penn_law_review



Ayuk, B., Achu, A., Owan, E. J., & Ekok, O. C. (2016). The Impact of Prison Reforms on the Welfare of the Inmates: A Case Study of Afokang Prison, Calabar, Cross River State, Nigeria. *Global Journal of HUMAN SOCIAL SCIENCE Sociology & Culture, 13*(2). Retrieved from https://globaljournals.org/GJHSS_Volume13/1-The-Impact-of-Prison-Reforms-on-the-Welfar e.pdf

Bohannan, D. (2016). *Street crime and correctional portholes*. Federal Probation 42 (March): 3

Brooks, H. (2009). The young delinquent. New York: D Appleton.

Brown, G., Hirdes, J., & Fries, B. (2015). Measuring the prevalence of current, severe symptoms of mental health problems in a Canadian correctional population: Implications for delivery of mental health services for inmates. *International Journal of Offender Therapy and Comparative Criminology*, 59(1), 27. https://doi.org/10.1177/0306624X13507040

Carole, P. (2015). Mental health counseling for inmates: identity and distinctiveness department of education, office of educational research and improvement.

Chukwuemeka Micheal Ubaka, Chioma Mirrian Chikezie, Kosisochi Chinwendu Amorha, Chinwe Victoria Ukwe. Health Professional's Stigma towards the Psychatric Ill in Nigeria. *Ethiop J Health Sci.*, 28(4), 483. https://doi.org/10.4314/ejhs.v28i4.14

Egu, M. A. (2018). *History of Nigeria prisons service an insider's account*. Abuja: Gankida Press.

Eseadi, C. (2021). Mental Health of Prison Inmates in the Nigerian Criminal Justice System. In *Crime, Mental Health and the Criminal Justice System in Africa: A Psycho-Criminological Perspective* (pp. 213-228). Cham: Springer International Publishing. https://doi.org/10.1007/978-3-030-71024-8_10

Fazel, S., & Danesh, J. (2018). Serious mental disorder in 23 000 prisoners: a systematic review of 62 surveys. *The lancet, 359*(9306), 545-550. Galane. https://doi.org/10.1016/S0140-6736(02)07740-1

Gibbons, C. D. (2017). Society, crime and criminal careers.

Gostin, L. O. (2017). 'Old' and 'new' institutions for persons with mental illness: Treatment, punishment or preventive confinement? *Public Health*, *122*, 906-913. https://doi.org/10.1016/j.puhe.2007.11.003

Gureje, O., Lasebikan, V. O., Kola, L., & Makanjuola, V. A. (2006). Lifetime and 12-month prevalence of mental disorders in the Nigerian Survey of Mental Health and Well-Being. *The British Journal of Psychiatry*, 188(5), 465-471. https://doi.org/10.1192/bjp.188.5.465

Hassan, L., Birmingham, L., Harty, M. A., Jarrett, M., Jones, P., King, C., ... & Shaw, J. (2011). Prospective cohort study of mental health during imprisonment. *The British Journal of Psychiatry*, 198(1), 37-42. https://doi.org/10.1192/bjp.bp.110.080333



- Hatton, D. C., & Fisher, A. A. (2018). Incarceration and the new asylums: Consequences for the mental health of women prisoners. *Issues in Mental Health Nursing*, 29, 1304-1307. https://doi.org/10.1080/01612840802498599
- Igbo, E. M. (2017). Legal Provisions and Public Opinions on Criminal Offences. *Nigerian Journal of Management and Social Sciences*, *I*(2), 129-134.
- Igbo, E. U. M. (2017). Introduction to Criminology. Nsukka: University of Nigeria Press Ltd.
- Kennedy, S. C., Mennicke, A., & Paul, R. (2021). Childhood polyvictimization and mental health issues among incarcerated women. *Journal of Aggression, Maltreatment & Trauma, 30*(3), 410-427. https://doi.org/10.1080/10926771.2020.1774693
- Kirti, M. (2017). The Effect of Psychological Counseling on Mental Health of Inmates. *Journal of Psychology & Clinical Psychiatry*. Retrieved from https://www.researchgate.net/publication/314216930
- Lamb, H. R., & Weinberger, L. E. (2011). Meeting the needs of those persons with serious mental illness who are most likely to become criminalized. *Journal of the American Academy of Psychiatry and the Law Online*, 39(4), 549-554.
- Lambert, E. G., Lanterman, J. L., Elechi, O. O., Otu, S., & Jenkins, M. (2022). Exploring the connection between work-family conflict and job burnout among Nigerian correctional staff. *Psychiatry, Psychology and Law, 29*(6), 832-853. https://doi.org/10.1080/13218719.2021.1982790
- Lavoie, J. A., Connolly, D. A., & Roesch, R. (2016). Correctional officers' perceptions of inmates with mental illness: the role of training and burnout syndrome. *International Journal of Forensic Mental Health*, *5*(2), 151-166. https://doi.org/10.1080/14999013.2006.10471239
- Melton, G. B., Petrila, J., Poythress, N. G., & Slobogin, C. (2016). *Psychological evaluations for the courts: A handbook for mental health professionals and lawyers* (3rd ed.). NY: Guilford.
- Morgan, R. D., Flora, D. B., Kroner, D. G., Mills, J. F., Varghese, F., & Steffan, J. S. (2012). Treating offenders with mental illness: a research synthesis. *Law and human behavior*, *36*(1), 37. https://doi.org/10.1037/h0093964
- Naidoo, S., & Mkize, D. L. (2012). Prevalence of mental disorders in a prison population in Durban, South Africa. *African journal of psychiatry*, *15*(1), 30-35. https://doi.org/10.4314/ajpsy.v15i1.4
- Ogebe, O., Abdulmalik, J., Bello-Mojeed, M. A., Holder, N., Jones, H. A., Ogun, O. O., & Omigbodun, O. (2011). A comparison of the prevalence of premenstrual dysphoric disorder and comorbidities among adolescents in the United States of America and Nigeria. *Journal of pediatric and adolescent gynecology, 24*(6), 397-403. https://doi.org/10.1016/j.jpag.2011.07.009
- Olagunju, A. T., Oluwaniyi, S. O., Fadipe, B., Ogunnubi, O. P., Oni, O. D., Aina, O. F., & Chaimowitz, G. A. (2018). Mental health services in Nigerian prisons: lessons from a



four-year review and the literature. *International Journal of Law and Psychiatry*, 58, 79-86. https://doi.org/10.1016/j.ijlp.2018.03.004

Ogunlesi, A. O., & Ogunwale, A. (2018). Correctional psychiatry in Nigeria: Dynamics of mental healthcare in the most restrictive alternative. *BJPsych international*, *15*(2), 35-38. https://doi.org/10.1192/bji.2017.13

Okirigwe, N. (2020). Perceived Impact Of welfare Services Offered To Prison Inmates In Rivers States. Department of Educational Foundations, Rivers State University, P.M. 5080, Port Harcourt, Rivers State, Nigeria. *International Journal of Innovative Psychology & Social Development*.

Okoro, J., Ekeroku, A., Nweze, B., Odionye, T., Nkire, J., Onuoha, M., Ezeonwuka, C. and Owoh, J. (2023). Attitude and preventive practices towards COVID-19 disease and the impact of awareness training on knowledge of the disease among correctional officers. *Emerald Open Research*, *1*(2). https://doi.org/10.1108/EOR-02-2023-0015

Omoni, G. E., & Ijeh, S. U. (2016). Qualitative Education for Prisoners: A Panacea to Effective Rehabilitation and Integration into the society. *Edo Journal of Counseling*, 2(1), 28-37. https://doi.org/10.4314/ejc.v2i1.52651

Pan, P., Deng, L. F., Chang, S., & Jiang, K. (2015). Correctional officers' perceptions of a solution-focused training program: Potential implications for working with offenders. *International Journal of Offender Therapy and Comparative Criminology*, 55, 863-879. https://doi.org/10.1177/0306624X10378231

Parker, G. F. (2019). Impact of mental health training course for correctional officers on a special housing unit. *Psychiatric Services*, 60, 640-645. https://doi.org/10.1176/ps.2009.60.5.640

Pew Center on the States. (2015.) *One in 100: Behind bars in America in 2008*. Retrieved from http://www.pewcenteronthestates.org/uploadedfiles/One%20in%20100.pdf

Powers-Magro, C. (2015) Jail correctional officer's stress, job satisfaction, and perceptions of mentally ill inmates (Order No. 10119324). Available from ProQuest Dissertations & Theses Global. (1805320785). Retrieved from http://www.libproxy.wvu.edu/login?url=https://search-proquest-com.www.libproxy.wvu.edu/docview/1805320785?accountid=2837

Radhika, K. (2017) Significance of Health Care Counselling for prisoners. Basic Counselling Skills. *A Guide for Health Workers in Maternal Care*. (n.d.). Perinatal Mental Health in Prison Project. Retrieved from mhinnovation.net

Ringhoff, D., Rapp, L., & Robst, J. (2012). The criminalization hypothesis. *Best Practices in Mental Health*, 8(2), 1-19.

Serafini, A. (2018). Correctional Officers' Perceptions and Attitudes toward Mental Health within the Prison System. *Electronic Theses, Projects, and Dissertations, 735*. Retrieved from https://scholarworks.lib.csusb.edu/etd/735



Smith, R. R., Milan, M. A., Wood, L. F., & McKee, J. M. (2016) The correctional officer as a behavioral technician. *Criminal Justice and Behavior*, *3*, 345-360. https://doi.org/10.1177/009385487600300405

Walsh, E., & Freshwater, D. (2017) Developing the mental health awareness of prison staff in England and Wales. *Journal of Correctional Health Care*, 15, 302-309. https://doi.org/10.1177/1078345809341532

Copyright Disclaimer

Copyright reserved by the author(s).

This article is an open-access article distributed under the terms and conditions of the Creative Commons Attribution license (http://creativecommons.org/licenses/by/4.0/).