



IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Volume: 13 Issue: I Month of publication: January 2025

DOI: https://doi.org/10.22214/ijraset.2025.65759

www.ijraset.com

Call: 🕥 08813907089 🔰 E-mail ID: ijraset@gmail.com



Psychopathy: Criminality Interface

Pramod J. P¹, Vanita Malewar², Sri Charitha I³, Bhuvaneshwari K.⁴

¹Assistant Professor, Stanley College of Engineering and Technology, Affiliated to Osmania University, Hyderabad, India ²Researcher, Osmania University, Hyderabad, India

³B.Tech. First-year student, Stanley College of Engineering and Technology, Affiliated to Osmania University, Hyderabad, India ⁴BTech. First-year Student, Stanley College of Engineering and Technology, Affiliated to Osmania University, Hyderabad, India

Abstract: Psychopathy emphasizes its intention in understanding deviant conduct. It explores the imbrication between psychopathy and anti-social actions, where traits similar to impulsivity and casualness for societal morals participate. It delves into the broader realm of felonious behaviour, examining how psychopathic traits contribute to the commission of colourful offences, ranging from white-collar crimes to violent acts. This paper examines the intricate connections among psychopathy, anti-social behaviour and felonious acts probing into the interplay of these constructs within the environment of psychology and criminality. Psychopathy, characterized by traits similar to callousness, superficial charm and lack of empathy has been associated with increased propensities for engaging in both anti-social and felonious acts. The present paper is a sapience into the thematic understanding of the Psychopathy- Criminality interface.

Keywords: Psychopathy, Anti-social behaviour, Criminal behaviour, offences, impulsive.

I. INTRODUCTION

Psychopathy is a personality disorder manifested in people who use a mixture of charm, manipulation, intimidation, and occasionally violence to control others, to satisfy their own selfish needs. Antisocial personality disorder is a particularly challenging type of personality disorder characterized by impulsive, irresponsible and often criminal behavior. They will have total disregard for other people and will normally be manipulative, underhanded and foolish, and won't actually like others' sentiments. Numerous academic fields, including psychology, psychiatry, criminology, and neuroscience, have conducted substantial research on psychopathy, antisocial behaviour, and criminal behaviour. Psychopathy is commonly understood as a type of personality disorder marked by characteristics like shallow affect, lack of empathy, and a tendency toward deception and manipulation. When evaluating psychopathy, one popular instrument is the Hare Psychopathy Checklist-Revised (PCL-R). It recognizes antisocial and lifestyle qualities in addition to affective and interpersonal features. Often in society men being chauvinistic boast of their attitude of harming people and is shown as a sign of masculinity. Psychopaths take pride in imbibing the portrayal of heroes in the media and imitating the tendencies of violence. They take pride in having tendencies to dominate and harm people. Psychopaths are also found to preserve weapons to guard themselves and use at times of revenge criminalizing their actions against their opponent. The present paper gives an insight into the psychopathy and criminality interface.

II. REVIEW OF LITERATURE

The review of literature gives a thematic understanding of the Psychopathy- Criminology Interface through the works of various researchers. The studies have found information about the Psychopathy-Criminal Connection point crafted by different specialists. Robert Kegan(1986) managed the Electro Encephalo Graph studies (EEG) of Psychopaths and he saw that psychopathy is achieved by a surprisingly slow speed of emotional well-being and that encourages egocentric and hesitant approaches to acting when compared to ordinary adolescents. In 1986, Reid William et al. looked into the disorders and solitary nature of psychopaths. Hart Stephen et al.(1988) researched the exhibition of male psychopaths set free from Jail. Symptoms of psychopathy in cluded extremely narrow-minded, brave, and cold-blooded individuals. Cornell Dewey et al.(1996) studied the psychopathy in angry offenders. Hare Robert's research into psychopathy as a clinical construct began in 1996. Hare Robert (1999) concentrated on the upset contemplations of psychopaths among others. Nicholls et al.(2005) reported psychopathy in ladies surveying their hostility and criminality. Yang Yaling et al.(2005) expressed a decrease in the prefrontal dark matter in Criminal psychopaths. Their brains may exhibit physiological changes, according to the study. Discussions Concerning Psychopathy: Suggestions for Clinical and Scientific Navigation were addressed by Edens John (2006). The Super-Ordinate Nature of the Psychopathy Agenda Overhaulled was outlined in detail by Neumann Craig et al. (2007). Walsh Zach et al.(2008) detailed the significance of component level Collaborations of Psychopathy and Savagery.



International Journal for Research in Applied Science & Engineering Technology (IJRASET)

ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538 Volume 13 Issue I Jan 2025- Available at www.ijraset.com

Stephen et al.(2009) inspected the wrongdoers' profiles and contingent conveyance execution of Psychopathic and Non-Psychopathic Sexual Blameworthy gatherings. Coid Jeremy et al.(2009) researched the predominance of psychopathic attributes in the homegrown populace of England.

In a Dutch sample of young psychopaths, Hillege et al. (2010) reported psychometric properties and their connection to substance use. Kiehl and Hoffman(2011)investigated the aetiology and the treatment of criminally insane people. The relationship between a sanction and a crime was examined through the lens of procedural justice by Augustyn et al. (2015). Augustyn et al.(2016) chipped away at psychopathy and view of procedural equity. Aggression and violent behaviour were investigated by Geerlings et al. (2020). Psychopathic characteristics act as a mediator of the various elements of hostility in misconduct and lead to problems among youth. A review inspected the connection between psychopathy and wrongdoing in adulthood utilizing an Austrian sample (Yoon, Eher, and Mokros, 2022). The evaluation of the effects of various psychopathic forms of criminal behaviour was revealed by Lee and Kim's studies in 2022. Saxena et al. (2023) used mock-juror decision-making to predict death penalty verdicts by studying psychopathic traits in defendants. Demetriou et al.(2024) explored various psychopathy aspects for subtyping oppositional rebellious issues. The studies show how strong the connection between criminality and psychopathy is. Mindfulness is expected among individuals about sociopaths and criminal conduct seen in their lives.

A. Signs Of Anti-Social Behaviour

A person with an antisocial personality disorder usually has a history of conduct disorder during childhood, such as truancy (not going to school), delinquency (for example, committing crimes or substance misuse), and other disruptive and aggressive behaviours. A person with anti-social disorder may:

- 1) Control, abuse and exploit the privileges of others.
- 2) Absence of concern, lament or regret about others' pain.
- 3) Disregard social norms and engage in irresponsible behaviour.
- 4) Have difficulty maintaining relationships over time.
- 5) Not being able to control their resentment.
- 6) Need culpability, or not gain from their slip-ups.
- 7) Fault others for issues in their lives
- 8) Over and over violate the law

B. Causes of Psychopathy

An individual may be at risk of developing psychopathy for the following basic reasons:-

- Genetic risk factors: A psychopathic gene does not exist. On the other hand, evidence indicates that psychopathy typically runs in families. Parents may contain one or more genetic variations that raise their child's risk of developing psychopathy even if they do not themselves exhibit psychopathy.
- 2) Environmental Risk Considerations: For those who are predisposed to psychopathy due to genetic causes, environmental circumstances have the potential to either raise or decrease their chance of acquiring the disorder. Prenatal or perinatal variables, such as smoking during pregnancy, high levels of stress throughout pregnancy, or problems following delivery, are known to raise the chance of psychopathy. A low heart rate at rest might indicate a low level of physiological arousal. Psychopath characteristics, which may include a lack of parental attachment, can be influenced by growing up in a dysfunctional household. Childhood trauma from abuse and neglect can raise an individual's chance of developing several mental health conditions, including psychopathy. The individual is more likely to acquire psychopathy later in life if they have a history of behavioural abnormalities throughout childhood, such as conduct disorder, oppositional defiant disorder (ODD), or other personality disorders.

C. Subtypes of Psychopathy

There are four different types of psychopaths: primary, secondary, successful and unsuccessful. Primary psychopathy is characterized by superficial charm, a lack of empathy and manipulation, and is more fearless. Secondary psychopathy is characterised by impulsiveness and antisocial behaviour and is more prone to criminal behaviour. Successful psychopathy has characteristics that help it succeed in areas like business or politics and can be characterized by charm, confidence, or manipulative skills.



International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538 Volume 13 Issue I Jan 2025- Available at www.ijraset.com

Unsuccessful Psychopathy includes individuals who develop criminal behaviour and cannot maintain successful outcomes. This subtype of psychopathy is characterized by a primary emotional deficit, which is the inability to feel true emotions and be empathetic from a young age. The secondary emotional deficit is caused by trauma or negative experiences and can develop as a form of coping. Aggressive psychopathy focuses on the aggressive and hostile side of psychopathy and can lead to violent behaviour and difficulty controlling anger. Manipulative psychopathy is the more calculating and cunning aspect of psychopathy, with the ability to manipulate others to achieve desired outcomes.

D. Subtypes of psychopathy:

There are four types of psychopathy:

- Primary Psychopathy and Secondary Psychopathy:
- Primary Psychopathy: This subtype includes Peripheral charisma, and have no empathy and tend to be more daring.
- Secondary psychopathy: This subtype shows antisocial behaviours and tends to involve themselves in crimes by impulsive attitude and their addiction to substance abuse.
- Successful psychopathy and Unsuccessful psychopathy:
- Successful psychopathy: Individuals of this subtype are Psychopaths who are successful in fields of business or politics which they achieve through their confidence or manipulative skills.
- Unsuccessful Psychopathy: This subtype includes individuals whose psychopathic traits lead to criminal behaviour, impulsivity and disrupted social relationships. Their lack of impulse control can hinder their ability to be successful in life.
- > Primary Emotional Deficit and Secondary emotional deficit:
- Primary emotional deficit: Individuals with this subtype have inherent emotional deficits that cause a lack of genuine emotional experiences from early childhood.
- Secondary emotional deficit: This subtype includes individuals whose emotional deficits are because of trauma or adverse experiences. Their emotional blunting might be a mechanism of coping with the trauma.
- > Aggressive Psychopathy and Manipulative Psychopathy:
- Aggressive psychopathy: This subtype characterizes their aggressive behaviour and getting involved in violent acts having difficulty controlling their anger.
- Manipulative psychopathy: This subtype focuses on the cunning aspects of psychopathy and they are skilled at manipulating others to achieve their goals.

E. Relationship between Psychopathy and criminal behaviour:

Not all individuals with psychopathic traits engage in criminal behaviours, there is a notable correlation between psychopathy and certain types of criminal activities. Some of the key aspects are:

- 1) Backsliding: Psychopathic individuals are more likely to re-offend after being released from prison compared to individuals without psychopathic traits. Their lack of remorse, empathy, and impulsivity contribute to their increased likelihood of repeating criminal behaviour.
- 2) Manipulation: Psychopaths are skilled manipulators and get involved in criminal activities, such as fraud or white-collar crimes.
- *3)* Emotion and Empathy Deficits: The emotional deficits inherent in psychopathy can lead to a reduced ability to empathize with victims, causing them to commit crimes without remorse.
- 4) Superficial charms: Psychopaths are charismatic which helps them to manipulate and exploit others for their gain.
- 5) Desire for Thrill: The desire for thrill and excitement in psychopaths causes them to engage in criminal acts to satisfy their desire for thrills.
- *6)* Focus on Short–Term: Psychopaths often prioritize immediate gratification over long–term consequences, which can lead them to engage in impulsive criminal acts.
- 7) Correlation of Psychopathy and criminality: Research has consistently shown that individuals with higher levels of psychopathic traits are more likely to engage in criminal behaviour, particularly violent and predatory crimes.

It's important to recognize that not all individuals with psychopathic traits become criminals, and not all criminals exhibit psychopathic traits. The relationship between psychopathy and criminal behaviour is influenced by a range of factors, including genetics, environment, early experiences, and individual choices.



ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538 Volume 13 Issue I Jan 2025- Available at www.ijraset.com

F. Treatment options for Psychopathy

Although psychopathy cannot be cured, it may be controlled with a variety of therapies to lessen the threat that a person with psychopathy poses to others as well as to themselves. Many times, distinct treatments are applied in combination.

- Cognitive Behavioral Therapy (CBT): CBT focuses on the relationship between thoughts, feelings, and behaviours. For people
 with psychopathy or other behavioural conditions, the interconnection between these elements can cause an endless loop of
 rehashed triggers, prompting unsafe activities.
- 2) Dialectical Behavior Therapy (DBT): DBT combines cognitive–behavioural techniques with mindfulness practices. It may help individuals with psychopathy manage emotional dysregulation and impulsivity.
- *3)* Parenting programs: Early intervention with parenting programs can help prevent the development of psychopathic traits in children who are at risk due to genetic or environmental factors.
- 4) Long-term Residential programs: Some residential programs aim to provide intensive treatment and support for individuals with severe psychopathy, helping them develop social skills and reduce impulsive behaviours.
- 5) Antipsychotic Medication: Since people with psychopathy can be savage and forceful in their viewpoints and activities, antipsychotic medications might assist with lessening the desire to hurt others.
- 6) Mood stabilizers: Mood stabilizers can reduce the agitation and delusion that can lead those psychopathic tendencies to act violently.

G. Barriers to Treatment

Treatment encounters several obstacles as psychopathy is a kind of antisocial personality disorder. These therapy choices are not without obstacles.

- 1) Lack of engagement: Because psychopaths are frequently manipulators, they may seem to be taking their therapy seriously even when they are not. They may also believe they don't require therapy as a result of narcissism.
- 2) Lack of understanding: Individuals who are psychopaths may not have the insight required to fully comprehend the purpose of their treatment or the issues it aims to resolve. They could put the responsibility for unfavourable outcomes on someone else rather than their actions.
- *3)* Unsustainable treatment: Even if a patient occasionally shows true participation in their therapy, they might not be able to maintain the degree of commitment required to produce a meaningful change.
- 4) Previous negative experience: Individuals may have experienced treatment in the past that failed or to which they attribute recurrences of symptoms.

III. CONCLUSION

The complex relationships that exist between psychopathy, antisocial behaviour, and criminal behaviour highlight how complex human behaviour is in the fields of criminology and psychology. It has become clear from this investigation that psychopathy acts as a pivotal point around which criminal and antisocial behaviours revolve, resulting in a spectrum of deviance that complicates our understanding of human behaviour. The combination of antisocial conduct with psychopathy reveals a common ground characterized by manipulation, impulsivity, and contempt for social norms. As one digs further into criminal activity, the impact of psychopathic characteristics intensifies, driving people toward a variety of wrongdoings from financial fraud to acts of severe violence. The present paper gives an intriguing insight into the psychopathy and criminality interface.

BIBLIOGRAPHY

- Lee, Y. and Kim, J.(2022). Psychopathic traits and different types of criminal behaviour: An assessment of direct effects and mediating processes. Journal of Criminal Justice. 80: (101772): 0047-2352, https://doi.org/10.1016/j.jcrimjus.2020.101772
- [2] Kiehl, K.A. and Hoffman, M.B.(2011). The criminal psychopath: History, neuroscience, treatment, and economics. Jurimetrics. Summer; 51:355-397. PMID: 24944437.
- [3] Hare Robert D.(1999). Without Conscience: The Disturbing World of the Psychopaths Among Us. 23–25. Guilford Publications, Inc; 1993. p.
- [4] Hare Robert D.(1996). Psychopathy: A Clinical Construct Whose Time Has Come. Crim Just & Behav. 1996;23:25.
- [5] Walsh Zach, Kosson David S.(2008). Psychopathy and Violence: The Importance of Factor Level Interactions. Psychol Assessment. 20:114-118.
- [6] Reid William H, et al.(1986). editors. Unmasking the Psychopath: Antisocial Personality and Related Syndromes. Vol. 45.
- [7] Cornell, D.G., Warren, J., Hawk, G., Stafford, E., Oram, G., Pine, D.(1996). Psychopathy in instrumental and reactive violent offenders. Journal of Consulting and Clinical Psychology. 64:783–790.
- [8] Nicholls Tonia L, et al. Psychopathy in Women: A Review of its Clinical Usefulness for Assessing Risk for Aggression and Criminality. Behav Sci & L. 2005;23:779, 785.





ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538

Volume 13 Issue I Jan 2025- Available at www.ijraset.com

- [9] Coid Jeremy, et al. (2009). Prevalence and Correlates of Psychopathic Traits in the Household Population of Great Britain. Int'l JL & Psychiatry. 32:67.
- [10] Hillege, S. et al.(2010). The youth psychopathic traits inventory: Psychometric properties and its relation to substance use and interpersonal style in a Dutch sample of non-referred adolescents. Journal of Adolescence
- [11] Augustyn, M.B. et al.(2016) worked on psychopathy and perceptions of procedural justice. Journal of Criminal Justice.
- [12] Augustyn, M.B. et al.(2015)Exploring the sanction-crime relationship through a lens of procedural justice. Journal of Criminal Justice
- [13] Geerlings, Y. et al. (2020). The association between psychopathy and delinquency in juveniles: A three-level meta-analysis. Aggression and Violent Behavior
- [14] Edens John F.(2006). Unresolved Controversies Concerning Psychopathy: Implications for Clinical and Forensic Decision Making. Prof Psychol: Res & Prac. 37:59, 62-63.
- [15] Hart Stephen D, et al. (1988). Performance of Male Psychopaths Following Conditional Release from Prison. J Consulting & Clinical Psychol. 56:227, 228.
- [16] Neumann Craig S, et al. The Super-Ordinate Nature of the Psychopathy Checklist-Revised. J Personality Disorders. 2007;21:102, 103.
- [17] Yang Yaling, et al. (2005). Reduction in the prefrontal grey matter in Unsuccessful Criminal Psychopaths. Biological Psychiatry. 2005;57:1103, 1105.
- [18] Kegan Robert G.(1986). The Child Behind the Mask: Sociopathy as Developmental Delay. In: Reid William H, et al., editors. Unmasking the Psychopath: Antisocial Personality and Related Syndromes. Vol. 45.
- [19] Athar, M.E.(2024). Utility of Multiple Specifiers for Subtyping Oppositional Defiant Problems: Investigating Multiple Psychopathy Dimensions as Specifiers. Res Child Adolesc Psychopathol, <u>https://doi.org/10.1007/s10802-024-01167-z</u>.
- [20] Saxena, G., Eisenbarth, H., Cox, J., Coffey, A., & Lankford, C. (2023). Defendant psychopathic traits, but not defendant gender, predict death penalty verdicts in mock-juror decision-making. Psychiatry, Psychology and Law. Advance online publication. <u>https://doi.org/10.1080/13218719.2022.2142976</u>.
- [21] Demetriou, C.A., Colins, O.F., Andershed, H. et al. Assessing Psychopathic Traits Early in Development: Testing Potential Associations with Social, Behavioral, and Affective Factors. J Psychopathol Behav Assess 45, 767–780 (2023). <u>https://doi.org/10.1007/s10862-023-10059-3</u>.
- [22] Yoon, D., Eher, R. and Mokros, A. (2022). Incremental validity of the Psychopathy Checklist-Revised above and beyond the diagnosis of antisocial personality disorder regarding recidivism in sexual offenders, Journal of Criminal Justice, 80(0047-2352): 101780. Doi: https://doi.org/10.1016/j.jcrimjus.2020.101780.











45.98



IMPACT FACTOR: 7.129







INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Call : 08813907089 🕓 (24*7 Support on Whatsapp)