Forensic Organisational Psychology: The Positive Impact of Forensic Ethical Practitioner on Efficiency, Speed, Reliability of Forensic Operations

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Abstract

Background: Ethics is crucial to professional and academic forensic practice. It is not only essential in achieving justice; but it may also be key to the effectiveness, reliability, speed and efficiency of forensic operations. Ethics has received a great deal of attention in the field of forensic psychology and psychiatry. It has also received attention in the clinical and laboratory practice of forensic medicine. This attention has developed in the aftermath of various cases of unethical forensic practice. The promotion of clinical ethical practices is a function of top-level ethical leadership. Top-level ethical leaders should be acting as role models responsible for the promotion and implementation of ethics across all organizational levels. This paper proposes a new field of research which is forensic organisation psychology (Metwally, 2019), that is concerned with behavioural reshaping of forensic practitioners across all specialties, to mainly affect reliability and speed of forensic operations effectively. This project will focus on operations such as, *autopsy, virtual autopsy and new product developments*. This study will be the first one

to connect forensic psychology from an organizational perspective as presented by Metwally (2019) with forensic operations management in hopes of testing the overall impact of forensic ethics on forensic operations.

Research Problem: There is a lack of investigation about the impact of forensic ethics and organizational ethics in specific on forensic operations including the invention of new imaging technologies which is a form of change that requires an organisational psychological perspective for its management which is could effectively be adapted by forensic ethical leaders/practitioners in forensic institutes and universities.

Research Objectives: This study aims to study the impact of the of ethical forensic leadership of units and institutions on the overall forensic effectiveness, reliability, speed and efficiency of forensic operations. It is aimed, consequently, to test this argument which was previously presented by Metwally (2019) empirically because that study was based only on a conceptual model. These future series of studies also aim to test the impact of ethical forensic practitioners on the psychological wellbeing of sexual, child, gender and elder abuse victims in the context of humanitarian crises. Testing this objective goes in line with Wells (2018)'s focus on the prominence of psychological and social factors on the efficiency of the diagnosis process of forensic practitioners dealing with abuse cases in crisis areas. It also fits with the focus of Metwally (2019) on the importance of ethical leadership in humanitarian contexts. Testing this relationship, therefore, is theoretically justified. Impact of Forensic Ethical Leaders In Forensic Institutes and Universities could also be positively affected by the presence of ethical forensic leaders who adapt the process of invention of new imaging technologies used in v*irtuopsy from*

an organisational psychological perspective. The positive impact of top-level ethical leaders in forensic organisations on the process of new product development will also be investigated.

Methodology: A conceptual analysis is going to be adapted as well as a qualitative approach of research that is based on open and semi structured interviews.

Results: Ethics is expected to have a strong positive impact on reliability of forensic operations. It might be negatively correlated with operational speeds. ***Drylabbing*** is a good example of a forensic misconduct which leads to a dramatical enhancement in speed of reporting forensic results. Effectiveness and efficiency, on the other hand, are expected to be enhanced due to the ability of ethical leaders to manage change effectively from an organizational perspective which would enable them to manage the process of new technologies' development effectively which should in turn affect efficiency and effectiveness of operations. New product development is positively affected by the presence of forensic ethical leadership in institutes. Speed and reliability of virtue autopsies are also enhanced in their presence.

Biography

Dr. Metwally is a forensic and Military Organisational Psychologist and ethicist. His research lies in the field of forensic ethics and the positive rule of ethical leadership in forensic organisational in treating deviant forensic practices. He is a visiting research fellow at King's Centre for Military, ethics, School of security studies, defence studies department, Kings College London. He was a research fellow in Deusto Business School in La Universidad de Deusto in Spain, a visiting researcher in La Universidad de Castilla de La Mancha in Spain, and he is a graduate fellow of Sasakawa Royichi Foundation for policy and Research in Tokyo. He did his PhD in Organisational Psychology in The University of Deusto in Spain with and his master degree in The University of Aberdeen in the UK.