

Investigating Femicide in Mexico. The Conversation Management Approach proposal¹

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Abstract

In Latin America, the investigative interview is still in its beginnings. Currently, most public and private investigators use interview and interrogation techniques aimed at obtaining admission or confession, instead of applying Investigative Interview techniques focused on information gathering. This document provides an overview of the Conversation Management Approach. This is an investigative interview technique used to interview uncooperative

¹ Spanish version of the article was published: Eduardo Pérez Campos Mayoral, Ray Bull, Eric Shepherd, Eduardo L. Perez Campos (2020), *Femicide. Legal, police, and forensic perspective. Investigating Femicide in Mexico. The Conversation Management Approach proposal*. Corporativo Intermédica, S.A. de C.V. Faculty of Medicine and Surgery, and Faculty of Law and Social Sciences of the Autonomous University “Benito Juárez” of Oaxaca. Thematic Network of Forensic Sciences CONACYT; ISBN: 978-607-9061-92-0.

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criminal suspects, such as those accused of femicide. An example of how to apply the technique in a case of femicide is shown, to serve as a guide to good practices. This technique consists of three phases that must be considered when administering and applying the interview. In the first, the behavior before the interview is reviewed, in which the planning and preparation of the interview was carried out. The second phase is the interview to elicit information, which consists of a variety of questioning style techniques, explanation of procedures and instructions to follow, rapport building, and clarification of information. The third phase is called the post-interview phase, which consists of closing and evaluating the entire interview process. The objective of this work is to provide Latin American interviewers with information on the best practices in investigative interviews used in other countries, to raise their aware of the need for training in this area. The correct application of investigative interview techniques is essential to investigate crime, and training of interviewers in this type of technique is necessary to improve the results obtained through interviews.

Key words: Investigative Interviewing, Conversation Management, P.E.A.C.E, Femicide

Introduction

Criminal investigation in Mexico is performed by the investigation triad, which involves the police, experts in different areas such as medicine, and prosecutors. They all use interview or interrogation techniques to do their work. Unfortunately, in Mexico, most cases are unsolved due to various causes, among them, stand out corruption, lack of financial resources and the use of obsolete investigative techniques, for example using witchcraft to solve investigations (Olmos, 2012). This eventually results in the liberty of guilty subjects. This article illustrates a way of conducting investigation through investigative interviewing using the Conversation Management (CM) approach, which has been examined in research studies, and is one of the more effective methodologies to obtain useful information from reluctant witness or suspects, and thus is expected to be used in the investigation of femicides.

Femicide or femicide, a hate crime

Femicide is an aggravated homicide due to gender reasons. This conduct is lawfully punished in Latin America (LATAM), the Caribbean and Spain. In 2018 there were at least 3,287 femicides in 15 countries of LATAM, including Mexico, which as 898 cases (ECLAC, 2018).

According to Mexico Federal Penal Code, article 325, a person commits femicide who deprives a woman of living for gender reasons. Those reasons occur in the following circumstances:

1. Victims show signs of sexual violence of any kind.
2. Victims have been injured or mutilated before or after the deprivation of life, or suffer degrading acts has necrophilia.
3. When there is a history of any type of violence inside the family, work or school environment between the victim and the murderer.
4. There has been a previous relationship (love, emotional or trusty) between the victim and the murderer.
5. Existing data about threats related to the criminal act, harassment, or injury before the murderer.
6. The victim was uncommunicated before the deprivation of life.
7. Victim's body was exposed in a public place.

According to the above, there are no unintentional feminicides. All cases are painful and therefore are intentionally caused by motivation based on gender. It can be committed by men or women when gender reasons are involved. People who commit feminicide typically have a lifestyle involving gender violence - they usually have family records of violence motivated by gender as illustrated by the following examples acquired from a woman who suffers violence at home or any other place:

- My uncle kissed me on the mouth, I accused him, and they said: do not overdo it.
- I talked about my grandfather's abuse, I was ordered to shut up or I would destroy the family.
- When my mom got sick, I had to quit my job to take care of her, because my brothers did not have time.

Investigation of feminicide

Feminicide investigation should not solely be limited to the crime scene, but also involve the circumstances and social environment that triggered the criminal conduct. That is, when planning an investigation, it is necessary to gather information from three fundamental areas: 1) life history and social environment, 2) the personality profiles of the victim and the victimizer, and 3) the resulting criminal conduct elements, that is, evidence founded in the crime scene. In this article we will focus

on evidence and how can be used within Investigative Interviewing using the CM approach to carry out investigations.

Crime investigation is performed by different techniques such as interviewing and interrogation, physical and electronic surveillance, auditory, forensic science, undercover operations, and other methods (Knoke & De Lise, 2010). Interviewing and interrogation stand out because they are accessible, economic, simple, and effective to obtaining information from witnesses, suspects, or victims, all of whom can be cooperative or hostile (Goodman-Delahunty et al., 2014). We assume almost all suspects of femicide are hostile, in this sense, CM is a technique to investigate femicide without coercion, allowing case resolution respecting human rights, and avoiding evidence that is obtained illegally, also known as the fruit of the poisonous tree (Dressler et al., 1991). To apply CM to femicide investigation, it is necessary to know the tactical use of evidence obtained from the crime scene, for example, the linking information a blood sample can give the investigator to positively identify a suspect.

Conversation Management Approach

Conversation Management (CM) technique was initially developed by Doctor Eric Shepherd in 1983 (Shepherd, 2008a). CM means that any investigator must be aware of and manage the communicative interaction between interviewee and interviewer, verbally and nonverbally (Milne & Bull, 1999). It was developed in response to Dr Shepherd's observations about unethical interviewing and interrogation processes that decades ago resulted in coercive investigative conduct and ineffective questioning by police officers in the UK. CM is mainly used for unwilling interviewees.

CM is based on the ACCESS model of investigation. An acronym for the six stages of problem-solving of any investigation. **A**ssess means that the interviewer must begin the process by reading the case file and create an action plan; **C**ollect is to gather information and evidence; **C**ollate is the systematic recording and organization of information and evidence collected from investigative actions and interviews; **E**valuate stage is where all data is analyzed regarding its legality, validity, reliability, integrity, and how can be used within the interview plan. **S**urvey means that all the information must be appreciated together to find out different hypothesis; **S**ummarize is an overview of the case, progress and recommendations for further investigation (Shepherd & Griffiths, 2013, p. 9; Davies & Beech, 2012). The analysis could

be developed by using the SE3R (survey, extract, read, review, respond) method (Ede & Shepherd, 2000), which also serves as note-taking technique (Shepherd, 2008b).

CM comprises three phases:

1. Pre-interview behaviour

This phase focuses on the ACCESS systematic cycle of investigations. At this stage, planning and preparation for the interview are crucial. Planning is the mental process of think about on how to conduct the interview, planning allows the interviewer to determine needs, goals, strategies, tactics and actions. Preparation is to do and acquire what is necessary to carry out the interview according to the plan. There are three fundamental elements to consider at this stage:

a) Research about

– Case narrative:

This is understood as the whole picture of what happened concerning the case. It introduces the interviewer to how the case was initially reported, includes patrol officers involved (first responders), suspect and evidence of the crime, who was notified and who attended to the crime scene. It must include how the case began, observations of first responders at the scene, details of initial and follow-up investigative actions, findings, given cautions, and conclusions. Besides, it must illustrate to the interviewer the possible defenses, alibis, legal adviser contact, custody officer concerning detention and custody record matters including talking with the suspect (privacy and detainee rights) (Shepherd & Griffiths, 2013, p. 365).

– Investigative material

This material could be obtained and analyzed by the use of mapping templates, we recommend the use of OHLAWTI, an acronym for; Offence (suspect knowledge of the crime under investigation, relevant case law related the crime); History (suspect background, previous incidents); Locations (suspect explanation of his presence or any material at the crime scene); Actions (suspect accounts of his actions, reactions, responses, sequences of events); Wounds (suspect explanation of the nature of injuries); Times (suspect accounts of Material Time Frame-MTF), that is to say, circumstances leading up to, during and following the crime); Identification (suspect explanation of why the witness named and describe him). Identification could be reached thorough ADVOKATE technique, which is an acronym for the

following criteria to do an identification: 1) amount of time during observation, 2) distance, 3) visibility, 4) obstruction, 5) know or seen before, 6) any reason to remember, 7) time-lapse, and 8) error or material discrepancy. Identification also explores suspect justification about material involved in the event under investigation possibly linking him to the crime scene, for example weapons, clothing, or fingerprints. Once the mapping template is done, the interviewer can group methodically their topics using the ‘wheel of blobs’ (WOB) route map (Shepherd & Griffiths, 2013, p. 147). WOB allows the interviewer to organize topics around the main objective of the interview, which must be explored with specific questioning for those areas. Each topic can be divided into subtopics, for example, “communication” could explore a phone call, a meeting, or emails, and then those subtopics must be probed with questioning.



– Interviewee information

This information includes personal details about the interviewee, relationships, biography, current environment (lifestyle, social support, sources of stress), the frame of reference (FOR) (feelings, attitudes, beliefs, values, prejudices, expectations), psychological and physical health including medication, current physical and mental state, key behavior (behavior when interacting at the social level or under stress), requirements for third parties (interpreter, consular representative, lawyer), likely reaction to interviewing (cooperative, hostile), criminal record or experience with police or forensic matters (Shepherd & Griffiths, 2013, p. 310).

– Crime scene related information

Time and location of the crime, how the crime came to attention, initial response arriving at the scene, safety procedures, emergency care, crime scene investigator, evidence technician, witness, interviews, expert advice and analysis of factual and circumstantial evidence, possible reason, documentation (sketching, photography, videography), evidence collection procedures.

b) Generate strategic planning and preparation

Investigative interview planning

Proper interview planning and research about the best way to conduct an interview are certainly useful, however, an interviewer must plan to be open and flexible to be able to process new and unexpected information if it arises. Basically, before interviewing, the following elements must be considering:

– Timing

According to the circumstances, when is the best time to carry out the interview? for example, if the interviewee is in custody or intoxicated, decisions must be taken.

– Location

Must provide audio and video recording, security, privacy among other characteristics.

– Duration

Cognitive resources must be considering.

– People present

Lead interviewer, second interviewer, interpreter, lawyer.

– Post-interview actions

What if new evidence arises? What if the suspect remains in silence?

Case related planning

To plan and prepare the challenge phase, interviewers should ask about:

– Legal aspects

What should need to prove it? How the evidence was obtained? Does the suspect receive cautions? What if the suspect remains in silence? Probable defenses, mental state of suspects, intoxications, age of probable suspects.

– Investigative Important Information (I3) (Interviewer's agenda, police agenda, interviewer's area)

Important topics for the interviewer, what specific information is needed from those topics, for example, details that can be used to clarify the suspect account. This information can be divided into four categories which also serve as a standardized note-taking technique: People, Locations, Actions and Times (PLAT) (Shepherd & Griffiths, 2013, p. 26).

– **Tactical aspects**

How information/evidence is going to be introduced? How can be used the information/evidence in the challenge stage? When is the best time to reveal information/evidence? Should it be revealed gradually or all at one time? (Dando & Bull, 2011; Bull, 2014; Dando et al., 2015).

Preparation must include:

– **Physically self-preparation** (leader or second interviewer)

Interviewers should not smoke or drink excessively days before the interview, preferably should sleep at least seven hours to enjoy mental agility according to the circadian cycle and the release of hormones (Boyce & Barriball, 2010) necessary for good physical and mental performance, equally, should eat something at least two hours before the interview allows the interviewer to develop and maintain glucose levels for improving cognitive performance, a phenomenon known as the ‘glucose facilitation effect’ (Peters et al., 2020).

– **Mental preparations**

The success of a criminal investigation mainly depends on the correct decision-making of the investigator (Fahsing & Ask, 2013). Gollwitzer (1990) suggests that much human decision-making and consequently behaviour is ‘goal-directed’. That is, humans make decisions with specific goals in mind and there is little doubt that criminal investigators are any less human in this respect. Decision making in femicide investigations can be affected by cognitive bias such as ‘tunnel vision’, Halo and Horn Effect (McLean & Roach, 2011; Gierlasinski & Nixon, 2014), or confirmation bias which is the tendency to seek out confirmation of our preconceived beliefs. For example, when an interviewer forms a distinct opinion about a suspect based on a piece of information such as the previous contact with police (Rossmo, 2009; Roach & Pease, 2013). Interviewers must ask themselves, if they are aware of biases (investigator mind setting)? If those biases can be managed? if they are at the right state (emotion/stress/health/tiredness/preoccupations) to engage in an interview process.

– Case preparations

Before the interview, interviewers must have knowledge of case details as shown in case planning or first phase of the CM. The WANTS Analysis is useful at this stage to assist the investigative action preparation. This tool enables the investigator to collect and organize information that requires investigative action (what I need), allows to think about why that information is wanted or needed (why I wanted), and how it is going to be acquired (actions), also assigns priority to actions (must do, should do, could do) and record when those actions are completed (Shepherd & Griffiths, 2013, p. 134).

– Interviewing materials

Route maps examples, mental maps, SE3R format sheet (helps with the note-taking survey, extract, read, review, respond), OHLAWTI map, statements, visual representations, WANTS analysis sheet, genograms, grids (matrix), blank sheets, pen, pencil, audio and video recording equipment in the case interview room is not equipped with those elements.

– Location materials

Desks, chairs, lighting, air, tissues, water, access to bathrooms, security (real-time monitoring), first aid kit.

c) Interview “lead-in”

If the suspect is in custody, before contacting him or her, it is important to observe baselines to identify changes in the interviewees’ pattern of non-verbal and verbal behavior. Changes could be indicative of psychological and physiological anxiety, for example, biting nails (Morley, 2000) – but not necessarily of lies/truths. Deliver welfares as the need for water or bathroom must be done at this stage before engaging and explain begins.

2. Interview

An Interview can be defined as questioning someone to get information. Investigative interviews are conducted to elicit information from persons during a process of an investigation. This style encourages suspects to talk using an information-gathering style that seeks to establish rapport with interviewees and uses open-ended questions to elicit information (Milne & Bull, 1999; Vrij et al., 2014). This approach does not presume guilt and uses some principles such as

allowing the suspect to freely offer his or her account and presenting evidence in a strategic manner (Meissner et al., 2014). Technically, an investigative interview is a non-accusatory, fact-gathering conversation to determine facts, sequences of events, alibis, or to confirm information with a specific interviewee following an interview framework (Snook et al., 2015). The best known are the PEACE Model (Bull & Rachlew, 2019) and the Achieving Best Evidence (ABE) Model that was also developed in the UK (Clarke & Milne, 2001; National Policing Improvements Agency, 2009). ABE is mainly used with vulnerable and intimidated witnesses. PEACE is useful for interviewing witnesses, victims, and suspects. It is an approach involving the acronym: 1) planning and preparation, 2) engage and explain, 3) account, clarify and challenge, 4) closure and 5) evaluation of interview procedure. When interviewing a suspect as in a femicide investigation, CM technique is often used within the account phase structure of the PEACE model, and consists of four sub-phases know as (GEMAC), which is an acronym for greeting, explanation, mutual activity and closing as described below:

a) Greeting: interviewer introduction and rapport

The interviewer must introduce himself/herself by name, equally, identifying any other person present, for example, a second interviewer. Also explain suspect rights, including legal advice according to local laws. It is important to be sure that the interviewee understands what the interviewer is saying by asking them to repeat and explain legal cautions. As well, the interviewer must let know the suspect about his or her needs such as use the bathroom or drinking water. All the above must be this said in a clear, comprehensible, open, and respectful manner because is important to establishing rapport (Boyle & Vullierme, 2018).

Establishing rapport (Bull & Baker, 2020) means “establishing communication with someone”. In a social conversation where the participants know well each other, the rapport is likely to exist or to be established quickly, as a result, an uninhibited conversation flows from the beginning. Investigative interviews present different situations. Frequently, participants meet for the first time and the relationship between interviewer and interviewee can be artificial and uncomfortable. Suspects, witnesses, and victims are unaccustomed to dealing with police, so they may feel nervous, anxious and vulnerable. A good conversation is unlikely to develop in such an environment, then interviewers must establish rapport as soon as possible so information will flow better between the parties (Walsh & Bull, 2012). It is the responsibility of the interviewer to create a satisfactory working relationship from the beginning. A good relationship will help maximize opportunities

to obtain reliable and objective information. There are many known strategies to establish rapport, as the use of the “Devil’s advocate” (Pérez-Campos Mayoral & Langer, 2019), or using attentive behavior, imitative behavior, courteous behavior, common grounding behavior (Gremler & Gwinner, 2008). Correspondingly, the behavior that results from individual interactions such as treating the interviewee with respect, giving them information and explaining entire procedures, using open-ended questions promoting full narrative without interruptions, and allowing them to perceive themselves to be the experts also favour the establishment of rapport (Fisher, 2010). Similarly, interviewers can construct a positive relationship through RESPONSE behaviors, which is “everything an interviewer says or does, and the way he or she says and does it constitutes the interviewer’s response to the interviewee as a person” (Shepherd & Griffiths, 2013, p. 19). RESPONSE is an acronym for Respect, Empathy, Supportiveness, Positiveness, Openness, Nonjudgmental attitude, Straight-forward talk, Equal talking across each other. This should be displayed by verbal and nonverbal language.

b) Explanation

Once introductory matters have been completed and rapport built, goals and objectives of the interview are developed, that must include the following four elements (Shepherd & Griffiths, 2013, p. 22); 1) the reason for the interview for most suspects may be to allow them the opportunity to give their side of the story. To do this, they must be aware of what they are being accused. This does not mean that the interviewer must tell about all the existing evidence against him or her, but enough to allow the interviewee to give an answer of what happened. Victims and witnesses also require an explanation of why they are being interviewed. The reason is to obtain information related to their knowledge of the matter under investigation. Explaining the reasons for the interview allows interviewees the opportunity to ask questions regarding the entire process they are going through, this will help interviewees to decrease anxiety caused by issues that have nothing to do with the investigation, 2) route map is letting know the interviewee the topics that the interviewer wants to cover, for example: “during this interview, I will talk to you about the baseball bat found at your place”, also “I may ask you about anything else which may become relevant throughout the interview to establish the facts and issues among those topics”, 3) routines include explained general information about what the interviewer will be doing within interview process, for example: that some notes will be taken during the interview, 4) expectations are what to expect from each other behavior. This is the ground rules, for example: “do not omit anything even if you think it is not relevant” (College of Policing, 2020).

Explain the procedures that must be followed

For example, the guidelines for recording investigative interviews facilitate procedures to be followed in relation to suspects, victims and witnesses. When starting an interview, the interviewer should define these procedures for the interviewee.

Another important action is to take notes during the interview, even if it is being videotaped. There are many benefits of notetaking. Notes, for example, can be useful as a reference in relation to material that is inaudible or not heard in the audio-video recording. It is important to explain the purpose of taking notes; that is, explain the interviewee that notes will help the interviewer to remember what was said. As in the interview process, the interviewees may also be curious about the reason for a written statement. The interviewer should explain that the purpose is to record evidence so that informed decisions can be made regarding what is appropriate to do with the available evidence. This is a good moment to remind the interviewee (suspect) of their rights to a lawyer, to remain silence, consular representative, etc.

A positive relationship between interviewers and interviewees will be increased when the interviewee has a full understanding of the procedures to be followed. Once the interviewees understand and accept that there are good reasons for these routines, they are likely to provide better quality information.

Describe the format of the interview

The structure of the interview should be explained and an overview of the allegation or the nature of the matter under investigation should be given. Once done, the interviewer will invite the interviewee to give their version of the history in their own words, then, the interviewer will seek to clarify the testimony with questioning. After that, the interviewee will be asked again to provide additional information that was not well explained or not adequately covered. Lastly, the interviewer will summarize what has been said at regular periods to check the correct interpretation.

c) Mutual activity

This sub-phase allows obtaining the narrative and subsequent questioning in three stages.

- **Stage one: the interviewee's agenda (account, clarify and challenge phase on PEACE model)**

This stage “is an opportunity for the suspect to say what he or she wants to, or to raise issues to that he or she wishes to cover” (Schollum, 2005). This stage could occur during the “account” phase of the PEACE model. Walters (2002) divides this stage into two sub-stages. The narration subphase, where the suspect does most of the talking, and the cross-examination subphase, where the interviewer asks specific questions about the narrative. To obtain a good narrative, it is recommended that the interviewer promotes active listening through signs of sincerity, open posture, forward lean, touch, eye contact, nods and supportive sounds and silences (it SOFTENS verbal and nonverbal behaviors). For example, smiling as a sign of sincerity, maintaining an open posture keeping hands away from the mouth, leaning slightly forward showing interest in the conversation, touching the interviewee can sometimes be an appropriate way to give support, maintaining eye contact (but not staring) sends the message that the interviewer is paying attention, similar to nodding the head or saying supportive sounds as “oh-yeah” (Shepherd & Griffiths, 2013, p. 59). To begin acquiring information at this stage, open questions (TED) style must be used, for example, tell me, explain, or describe what happened (Walsh & Bull, 2015). This kind of questioning helps to generate rapport and avoids the interviewer to contaminate the narrative. Having actively listened to the first narrative, the interviewer expands and clarifies relevant issues on the interviewee’s agenda through specific probing questions (5W-H): What? Why? When? Who? Where? How? (Oxburgh, Myklebust & Grant, 2010). Issues must be explored about People, Locations, Actions and Times (PLAT) to examine useful information (Alison et al., 2013). This type of questioning (funnel model) allows the interviewer to verify details of the topics explored, so the interviewee commits to their testimony, leaving no doubt as to the mode, time, place and circumstance of the event (van der Sleen, 2009). To finish this stage, the interviewer summarizes all the obtained information and links it to another topic.

- **Stage two: Investigative Important Information (I3) or interviewer’s agenda (account, clarify and challenge phase on PEACE model)**

The investigator now performs the same procedure that was used for obtaining information as the one applied in the interviewee’s agenda (select topic and use the interview spiral: asks open question, probes, summarizes and link (Shepherd & Griffiths, 2013, p. 226, 435), but now the questions are about the topics that the interviewee did not mention initially and that the investigator developed in the planning subphase. Some topics should be related to the case, that is, evidence (case-related preparation). Commonly, suspects feel stress when these topics arise and, therefore, they may become uncooperative or behave inappropriately (inter-

rupt, change topic, etc.), in that case, interviewers must explain how this behavior affects the conversation, how to solve the problem and lastly express the consequences (Shepherd & Griffiths, 2013, p. 111). This can be done using the DEAL technique, which is an acronym for Description (I need to point out that every time I ask you a question, you interrupt me), Explanation (this makes difficult to progress), Action required (please do not interrupt me when I am talking) and Likely consequences (if you persist with this behavior, I will have no other option than...) (Shepherd & Griffiths, 2013, p. 270).

- **Stage three: compare and contrast (account, clarify and challenge phase on PEACE model)**

The process is a review of the elements of which in a suspect interview are captured by Final Anomaly Investigation and Reasons (FAIR) (Shepherd & Griffiths, 2013, p. 26) to suspect elements in order to attract suspect's attention to things that are not clear, allows to ask again about details without impugning the suspect's character (for example, not telling him/her that she/he is lying) and involves giving the suspect the basis for suspicions. The objective of this stage is to maximize the information and highlight inconsistencies. The interviewer lets the interviewee know that inconsistencies or inaccuracies have been found between his narrative and the available information/evidence. Subsequently, a clarification is requested in this regard, this phase should be approached calmly, avoiding showing anger or threatening the suspect.

d) Closing

A review of the information must be done at this stage of the interview. This could be done by accurately summarizing topic by topic (while avoiding bias). Legal requirements must be restated as at the beginning of the process. Includes restating the right to legal advice and an explanation of what may happen after the interview.

3. Post-interview (closure and evaluation phase on PEACE model)

A positive ending must be created, aiming at mutual satisfaction regarding the content and performance of the interview process. This phase of the CM includes the closure and evaluation of the interview process. The closure refers to the good treatment that the interviewee should receive so that if a second interview is needed, the person is willing to continue cooperating. Finally, the quality assessment (quality control) applies to the entire process. Includes interviewers' review of skills to identify successes and errors (strengths and weaknesses) and verify the following proce-

dures topics: planning and preparation, interview relevant topics, cautions, supplies summaries/links, checking to understand of caution, covers points to prove, informing of legal advice, explores information received, advising of the right to tape copy, explore any inconsistencies, explains the purpose of the interview, challenging skills, routines and route map, explaining interview is opportunity to give account, rapport building, encourages suspect to give account, develops investigative topics, logical interview structure, appropriate questioning techniques, explores motive, uses pauses and silences, conversation management skills, cognitive interview skills, express self-confidence, express open mind, shows flexibility, communication skills, active listening skills (Walsh, King & Griffiths, 2017).

The PEACE Model

In 1984 the Police and Criminal Evidence Act (PACE) was enacted, which was compatible with the CM. At that time, it was an innovative and controversial attempt to regulate crime investigations (Cape & Young, 2008). This Act mandated that from 1986 all interviewees with suspects must be recorded (e.g., on audiotape). Research on the audio recorded interviews that were conducted in the late 1980s revealed mostly unskilled interviewing. Therefore, a training model was developed in 1992 by experienced police (and psychologists) that is called the PEACE method (Milne & Bull, 1999; Bull & Milne, 2004; Bull, 2018). The PEACE method incorporated the CM and they are structurally similar.

The PEACE Investigative interview model was recommended to the United Nations Organization through resolution 70/146 on torture and other inhuman, cruel, and degrading treatments or punishments (United Nations, 2016; Nowak et al., 2019). It is an approach based on the acronym: 1) planning and preparation, 2) engage and explain, 3) account, clarify and challenge (interview model to elicit information as the CM), 4) closure and 5) evaluation of the interview. The needs regarding planning and preparation are specific and non-specific (constant and inconstant) to each case, for example, what is the appropriate gender to interview a female victim of sexual violence? The answer is in the analysis of the previous information (case-related preparations). The engage and explain contemplates communication strategies, such as the importance of generating rapport with the interviewee, explain the general rules, self-introduction, explain procedures, legal rights, roles. Next phase is the application of the CM approach to elicit information; thus, the interviewer can compare and contrast the obtained information. If physical evidence does exist, the Strategic Use of Evidence Technique (SUE) can

be useful at this stage. SUE technique contrasts narrative information with physical evidence (Hartwig et al., 2014). Also see (Dando & Bull, 2011; Dando et al., 2015) for the gradual disclosure of information/evidence. In the closure phase, the interviewer must review the statement, summarize, explain what will happen next and thank the interviewee for the cooperation. Finally, the evaluation phase must consider what information was obtained, what other actions must be taken, what further enquires need to be made and evaluate the interviewer performance.

Applying CM within the PEACE framework enhances the likelihood that the interviewer will acquire detailed and truthful information.

Applying the Conversation Management Approach to a Femicide

Case background example

Veronica had been married for six months, she had a three-month-old baby, she was a Philosophy student at the National Autonomous University of Mexico (UNAM). She was 21 years old when she was murdered in July 2019.

Juanita (Veronica's sister) received a call, informing her that Veronica was being injured by her husband (Luis Angel). Despite the fact, Juanita arrived at Veronica's place in just one hour after the notice, she found her body lying on the floor and covered with a white sheet on a dirt corner of the house. Her mother-in-law (Maria) was also there, she says that when she arrives, Veronica was already dead.

Veronica died of traumatic brain injury, although, she also had 17 stab wounds in breasts area; a weapon (knife) got stuck in left clavicle and traces of hair and skin were found in his nails. Veronica's family suspected that Luis Angel was mistreating her because she had already been hurt days before the femicide, unfortunately, she never wanted to say anything.

Table 1 describes some of the evidence that can be founded in a feminicide investigation, also, describes how can assist an investigative interviewing using the CM.

Evidence

Evidence location	What can be found and collected on the intervention place (crime scene, victim body, suspect body) (Samples)	Probative value: Information obtained. from forensic exams (Analysis)	Physical or Circumstantial Evidence	General use	CM
Crime scene (House of the victim in this case)	Blood	1) Polymerase reaction chain-Deoxyribonucleic acid (PCR-DNA) genetics. 2) Type (ABO) System-clinical laboratory studies. 3) Toxicology (drugs) – clinical laboratory studies.	*Physical Expert testimony	1) Identification through DNA. 2) Orientate identification through blood type. 3) Physical and psychological condition of the victim.	1) Proofs contact with the victim if there is DNA correspondence. 1, 2 & 3) Allows to compare suspect statement with evidence.
	Fingerprints	1) Dactyloscopy 2) PCR-DNA-genetics.	*Physical Expert testimony	1) Identification through comparative fingerprint analysis. 2) Identification through DNA.	1) Establish that a person was in the place or had physical contact with the body or some objects. 2) Proofs contact with the victim if there is DNA correspondence.
	Hair	1) Forensic hair analysis.	*Physical Expert testimony	1) Identification through DNA by evaluating hair structure and DNA from cells attached to the root of the hair. 2) Hair analysis can also be used to check for poisoning or drug abuse.	1) Proofs contact with the victim if there is DNA correspondence. 2) Allows comparing suspect statement with evidence.
	Baseball bat cover with blood.	1) Fingerprints. 2)Blood. 3)Tissues (brain remains) 4) Hair.	*Physical Expert testimony	1) Identification through comparative fingerprint analysis. 2) Identification through DNA. 3) Identification through DNA. 4) Identification through DNA by evaluating hair structure and DNA from cells attached to the root of the hair.	1) Proofs contact with the victim if there is DNA correspondence. 1, 2, 3 & 4) Allows to compare suspect statement with evidence.

Evidence location	What can be found and collected on the intervention place (crime scene, victim body, suspect body) (Samples)	Probative value: Information obtained. from forensic exams (Analysis)	Physical or Circumstantial Evidence	General use	CM
Victims body:	Autopsy	*Medical examination of the body and belongings	*Physical Expert testimony	1) Determine the cause of death. 2) Determine the time of death. 3) Determine the injuring agent according to wounds characteristics (knife, gunshot, etc.). 4) Determine if the death was an accident or provoked.	1, 2, 3 & 4) Allows to compare suspect statement with evidence.
	Blood	Same of the crime scene.	Same of the crime scene.	Same of the crime scene.	Same of the crime scene.
	Fingerprints	Same of the crime scene.	Same of the crime scene.	Same of the crime scene.	Same of the crime scene.
	Skin under fingernails	1) PCR-DNA-genetics.	*Physical Expert testimony	1) Identification through DNA.	1) Proofs contact with the victim if there is DNA correspondence and allows to compare suspect statement with evidence.
Suspect body:	Injuries	1) Medical examination.	*Physical Expert testimony	1) Determine the injuring agent. 2) Determine types of injuries. 3) Determine the cause and mechanism of injuries production.	1) Allows reconstruction of events and to compare suspect statement with evidence.
	Blood	Same of the crime scene.	Same of the crime scene.	Same of the crime scene.	Same of the crime scene.
	Fingerprints	Same of the crime scene.	Same of the crime scene.	Same of the crime scene.	Same of the crime scene.
	Knife	1) Fingerprints. 2) Blood, 3) Tissues remain 4) Hair.	*Physical Expert testimony	1) Identification through comparative fingerprint analysis. 2) Identification through DNA. 3) Identification through DNA. 4) Identification through DNA by evaluating hair structure and DNA from cells attached to the root of the hair.	1) Proofs contact with the victim if there is DNA correspondence. 1, 2, 3 & 4) Allows to compare suspect statement with evidence.

Evidence location	What can be found and collected on the intervention place (crime scene, victim body, suspect body) (Samples)	Probative value: Information obtained. from forensic exams (Analysis)	Physical or Circumstantial Evidence	General use	CM
Suspect belongings	Clothes (clothes are analyzed in the autopsy process)	1) Blood. 2) Hair.	*Physical Expert testimony	1) Identification through DNA. 2) Identification through DNA by evaluating hair structure and DNA from cells attached to the root of the hair.	1) Proofs contact with the victim if there is DNA correspondence. 1 & 2) Allows to compare suspect statement with evidence.
	Cell phone analysis	1) Call records details (contact name, number, time, call duration). 2) Topographical locations (Mapping).	*Physical Expert testimony	1) Probable identification of persons according to call record details. 2) Identification of whereabouts according to cell phone radio signal.	1) Allows comparing suspect statement with evidence.
Suspect interview	Alibi/ Narrative	1) People 2) Locations 3) Actions 4) Times	Circumstantial evidence	1) Identification of witness. 2) Identification of places where the suspect was at the time of the murder. 3) What was he doing when the crime occurs. 4) Where was he at the time crime happens.	1, 2, 3 & 4) Allows to compare suspect statement with evidence.

Table 1. Evidence utility in an investigative interviewing using the CM

Interview with the suspect

Above is a brief example of how to use the CM in an femicide investigation context:

1) Interviewee agenda:

Open question by the Interviewer: Tell me everything you did the day your wife was found dead at your place?

Interviewee answer: I get up at five in the morning. I always get up at that time because it takes me an hour to arrive at the office. It is a very complicated route since you must wait at the bus stop more than ten minutes, once you get to the office area, must walk a couple of blocks from bus drop at office. That day I went out a little late,

I remember because there was no hot water at home, and I had to warm up a little bit before entering the shower. Before leaving, I said goodbye to my son and my wife. I remember arriving at the office at 6:55 am, I was on time. At the main entrance of the office building, I met a coworker, we greeted each other, and he asked me about my hand because was red and inflamed. I said I had an accident on the bus because was fully, and when the back-door closes, my hand stayed pressed. After that short conversation, I went to my office and worked there until Maria, who is my mother, called me and asked me to return home because something had happened. At that moment, I ran back home and when arrived, there was my mother and Juanita, who is my sister-in-law. They told me to sit down because I had to know something, then my mother told me that my wife was found dead.

Probing question by the interviewer: in this example, we are going to use the spiral question technique (Shepherd & Griffiths, 2013, p. 226, 435) to obtain more information about the “coworker” as a topic to expand and clarify. For example, who is the coworker you talk with about? What did he tell you exactly? What is his name? After probing questions, summarizing by the interviewer must be done.

2) Interviewers I3:

In this example, we will focus on a topic that the interviewee did not mention in his initial narrative. A spiral questioning about baseball bat located at the crime scene must be done. According to forensic studies, the bat analysis could provide fingerprints information and DNA identification through the analysis of tissues and organs (hair and blood).

Interviewer: Tell me, all you can remember about the baseball bat located at your home?

Interviewee: We do not have a baseball bat at home.

Interviewer: Is there any reason a baseball bat could arrive at your home?

Interviewee: No way, no one in the family likes baseball, the suspect who attack my wife must bring it with him.

Interviewer: In the last ten days, have you had physical contact with a baseball bat?

Interviewee: No

Summarizing

3) *CM challenge phase:*

At this phase, interviewers challenge suspect account using inconsistencies and inaccuracies identified from the information provided by the suspect, witness, and evidence. The challenge should be delivered in a calm and controlled manner. Must be presented in a matter of fact way that merely asks the suspect to account for the evident disparity in their account against the information from another source (Green et al., 2008; Roberts & Herrington, 2019). For example:

Interviewer: You previously said that you have never touched a baseball bat, but we find your fingerprints on the baseball bat founded in your house, Can you explain that?

Interviewee: someone must have put my fingerprints on the baseball bat (plausibility).

Closing comment

In Mexico, the triad of investigation needs to adopt modern, research-based interview procedures and other science-based technologies that are appropriate to obtaining of trusty information. This work aims to enlighten the reader of the need to use valid paradigms and evolve as modern societies. The PEACE Model (and its CM components) has been recommended to the United Nations for being effective while being respectful of fundamental rights, which allows the systematic acquisition of detailed information useful in diverse contexts, like criminal investigation on feminicide.

Works Cited and Suggested Readings

Alison L.J., Alison E., Noone G., Elntib S. & Christiansen P. (2013), Why tough tactics fail and rapport gets results: Observing Rapport-Based Interpersonal Techniques (ORBIT) to generate useful information from terrorists. *Psychology, public policy, and law*, 19 (4), 411.

Boyce P. & Barriball E. (2010), Circadian rhythms and depression. *Australian Family Physician*, 39 (5), 307.

Boyle M. & Vullierme J.-C. (2018), *A brief introduction to investigative interviewing. A practitioner's guide*. European Committee for the Prevention of Torture.

- Bull R. (2014), When in interviews to disclose information to suspects and to challenge them?. In: *Investigative interviewing* (pp. 167–181). Springer, New York, NY.
- Bull R. (2018, November), PEACE-ful Interviewing/Interrogation. In: *Diversity in Harmony: Insights from Psychology-Proceedings of the 31st International Congress of Psychology* (p. 191). John Wiley & Sons.
- Bull R. & Milne B. (2004), Attempts to improve the police interviewing of suspects. In: *Interrogations, confessions, and entrapment* (pp. 181–196). Springer, Boston, MA.
- Bull R. & Rachlew A. (2019), Investigative interviewing: From England to Norway and beyond. In: *Interrogation and torture: Research on efficacy, and its integration with morality and legality*, pp. 171–196.
- Bull R. & Baker B. (2020), Obtaining Valid Discourse from Suspects PEACE-fully: What Role for Rapport and Empathy? In: M. Mason, F. Rock (ed.), *The Discourse of Police Interviews*, University of Chicago Press.
- Cape E. & Young R. (eds.) (2008), *Regulating policing: The Police and Criminal Evidence Act 1984 past, present and future*. Bloomsbury Publishing.
- Clarke C. & Milne B. (2001), *National evaluation of the PEACE investigative interviewing course. Police Research Award Scheme*. London: Home Office.
- Código Penal Federal de la República Mexicana, año, Tit. 19, cap. V, art. 325.
- College of Policing (2020). *Investigative Interview*, <https://www.app.college.police.uk/app-content/investigations/investigative-interviewing/> [Accessed 30 April 2020].
- Dando C.J. & Bull R. (2011). Maximising opportunities to detect verbal deception: Training police officers to interview tactically. *Journal of Investigative Psychology and Offender Profiling*, 8 (2), 189–202.
- Dando C.J., Bull R., Ormerod T.C. & Sandham A.L. (2015), Helping to sort the liars from the truth-tellers: The gradual revelation of information during investigative interviews. *Legal and Criminological Psychology*, 20 (1), 114–128.
- Davies G.M. & Beech A.R. (eds.) (2012), *Forensic psychology: Crime, justice, law, interventions*. John Wiley & Sons.
- Dressler J., Michaels A.C. & Simmons R. (1991), *Understanding criminal procedure* (p. 45). Carolina Academic Press, Durham.
- ECLAC (Economic Commission for Latin America and the Caribbean) (2018), “Femicide or feminicide”, Gender Equality Observatory for Latin America and the Caribbean, <https://oig.cepal.org/en/indicators/femicide-or-feminicide> [Accessed 25 July 2022].

- Ede R. & Shepherd E. (2000), *Active Defence (2nd ed)*. Law Society Publishing, London.
- Fahsing I. & Ask K. (2013), Decision Making and Decisional Tipping Points in Homicide Investigations: An Interview Study of British and Norwegian Detectives. *Journal of Investigative Psychology and Offender Profiling* 10, 155–165.
- Fisher R.P. (2010), Interviewing cooperative witnesses. *Legal and Criminological Psychology*, 15 (1), 25–38.
- Green T., Ord B. & Shaw G. (2008), *Investigative interviewing explained*. LexisNexis, Butterworths.
- Gierlasinski N.J. & Nixon D.R. (2014), A comparison of interviewing techniques: HR versus fraud examination. *Oxford Journal: An International Journal of Business & Economics*, 5 (1).
- Gremler D.D. & Gwinner K.P. (2008), Rapport-building behaviors used by retail employees. *Journal of Retailing*, 84 (3), 308–324.
- Gollwitzer P.M. (1990), Action phases and mindsets. In: E.T. Higgins (ed.), *Handbook of motivation and cognition: Foundations of social behavior*, Vol. 2, pp. 53–92. Guilford Press, New York.
- Goodman-Delahunty J., Martschuk N. & Dhimi M.K. (2014), Interviewing high value detainees: Securing cooperation and disclosures. *Applied Cognitive Psychology*, 28 (6), 883–897.
- Hartwig M., Granhag P.A. & Luke T. (2014), Strategic use of evidence during investigative interviews: The state of the science. In: *Credibility assessment* (pp. 1–36). Academic Press.
- Knoke M.E. & De Lise E.P. (2010), *Professional Investigator's Manual*. ASIS International, ISBN: 978-1-93-49-04-02-2.
- McLean M. & Roach J. (2011), The trouble with Being Human: Cognitive bias and the police interview. *The Investigator Magazine*. (May 2011).
- Meissner C.A., Redlich A.D., Michael S.W., Evans J.R., Camilletti C.R., Bhatt S. & Brandon S. (2014), Accusatorial and information-gathering interrogation methods and their effects on true and false confessions: A meta-analytic review. *Journal of Experimental Criminology*, 10 (4), 459–486.
- Milne R. & Bull R. (1999), *Investigative Interviewing: Psychology and Practice*. Chichester: Wiley.

Morley D.S. (2000), Psychophysiological reactivity to stress in nail biters. *International Journal of Neuroscience*, 103 (1–4), 139–154.

National Policing Improvements Agency (2009), National Investigative Interviewing Strategy.

Nowak M., Birk M. & Monina G. (eds.) (2019), *The United Nations Convention Against Torture and its Optional Protocol: A Commentary*. Oxford University Press.

Olmos J.G. (2012), *Los brujos del poder (Los brujos del poder 1): El ocultismo en la política mexicana*. Grijalbo.

Oxburgh G.E., Myklebust T. & Grant T. (2010), The question of question types in police interviews: a review of the literature from a psychological and linguistic perspective. *International Journal of Speech, Language & the Law*, 17 (1).

Pérez-Campos Mayoral E. & Langer A.A. (2019), Devil's Advocate Tactic to Generate Rapport. *Polygraph*, 52 (5).

Peters R., White D., Cleeland C. & Scholey A. (2020), Fuel for Thought? A Systematic Review of Neuroimaging Studies into Glucose Enhancement of Cognitive Performance. *Neuropsychology Review*, 1–17.

Roach J. & Pease K. (2013), Police overestimation of criminal career homogeneity. *Journal of Investigative Psychology and Offender Profiling*, 11 (2), 164–178.

Roberts K.A. & Herrington V. (2019), Police interviews with suspects: international perspectives. In: *Handbook of police psychology* (pp. 438–455). Routledge.

Rossmo D.K. (ed.) (2009), *Criminal Investigative Failures*. Baton Rouge: CRC Press.

Schollum M. (2005), *Investigative interviewing: The literature*. Office of the Commissioner of Police, Wellington, New Zealand.

Shepherd E. (2008a), *Investigative interviewing*. Oxford University Press, USA.

Shepherd E. (2008b), *SE3R: A resource book* (4th ed.). East Hendred, UK: Forensic Solutions.

Shepherd E & Griffiths A. (2013), *Investigative Interviewing: The Conversation Management Approach*. OUP Oxford.

Snook B., Brooks D. & Bull R. (2015), A lesson on interrogations from detainees: predicting self-reported confessions and cooperation. *Criminal Justice and Behavior*, 42 (12), 1243–1260.

United Nations A/71/298 (2016), 70/146 Assembly resolution. Recovery from: http://antitorture.org/wp-content/uploads/2016/09/Report_A-71-298_English.pdf.

van der Sleen J. (2009), A structured model of investigative interviewing of suspects. In: R. Bull, T. Valentine & T. Williamson (eds.), *Handbook of psychology of investigative interviewing: Current developments and future directions*, pp. 35–52, Wiley-Blackwell.

Vrij A., Hope L. & Fisher R.P. (2014), Eliciting reliable information in investigative interviews. *Policy Insights from the Behavioral and Brain Sciences*, 1 (1), 129–136.

Walsh D. & Bull R. (2012), Examining rapport in investigative interviews with suspects: Does its building and maintenance work? *Journal of Police and Criminal Psychology*, 27 (1), 73–84.

Walsh D. & Bull R. (2015), Interviewing suspects: Examining the association between skills, questioning, evidence disclosure, and interview outcomes. *Psychology, Crime & Law*, 21 (7), 661–680.

Walsh D., King M. & Griffiths A. (2017), Evaluating interviews which search for the truth with suspects: but are investigators' self-assessments of their own skills truthful ones? *Psychology, Crime & Law*, 23(7), 647–665.

Walters S.B. (2002), *Principles of Kinesic Interview and Interrogation*. CRC press.

