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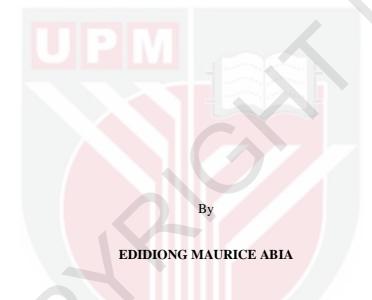
RELATIONSHIP BETWEEN PARENTAL ATTACHMENT, PEER ATTACHMENT, PROBLEM FOCUSED STRATEGY AND STRESS AMONG SCHOOL-GOING ADOLESCENTS IN AKWA IBOM STATE, NIGERIA

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FEM 2022 5



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Thesis Submitted to the School of Graduate Studies, Universiti Putra Malaysia, in Fulfilment of the Requirements for the Degree of Master of Science

May 2021

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Abstract of thesis presented to the Senate of Universiti Putra Malaysia in fulfilment of the requirement for the degree of Master of Science

RELATIONSHIP BETWEEN PARENTAL ATTACHMENT, PEER ATTACHMENT, PROBLEM FOCUSED STRATEGY AND STRESS AMONG SCHOOL-GOING ADOLESCENTS IN AKWA IBOM STATE, NIGERIA

By

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May 2021

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Despite a plethora of research that investigated parental attachment, peer attachment, problem-focused strategy and stress, there exists a variety of uninvestigated sociocultural contexts. More so, empirical investigation has been very scanty with regards to the relationships among stress, parental and peer attachments, and problem focused strategy among school-going adolescents in Nigeria. The study was a cross-sectional survey which drew participants, using a purposive sampling technique, from the three senatorial zones of Akwa Ibom state in South-south Nigeria. Data were collected using standardized, reliable and valid measures of the study variables. Of the 372 school-going adolescents who participated in the study, 221 (59.4%) were females while 151 (40.6%) were males. Participants ages ranged from 10 to 18 years with a mean of 14.0 (SD = 3.97). Results showed that parental attachment (r = -.107, p < .05), peer attachment (r = -.107, p < .05). .190; p<.01) and problem-focused strategy (r = -.173; p<.01) were significantly associated with stress. Results also indicated that parental attachment, peer attachment, and problem-focused strategy significantly predicted stress. This means that the lower the parental attachment, peer attachment and problem-focused strategy, the more like the experience of stress. In terms of joint prediction, parental attachment, peer attachment, and problem focused strategy significantly predicted stress (R = .50; $R^2 = 0.25$; p = .01). Peer attachment was found to be the strongest predictor of stress. Practically, the studyoffered parents/guardians, home managers and educational institutions useful suggestions on reducing and mitigating the effects of stress. The findings of the study and the conclusions portend beneficial implications to governments and policy makers. Stress reduction through healthy parental and peer attachment and adoption of problemfocused strategy can be enhanced by organizing school-based psycho-educational with focus on parental and peer attachment as well as problem-focused strategy.

Abstrak tesis yang dikemukakan kepada Senat Universiti Putra Malaysia sebagai memenuhi keperluan untuk ijazah Master Sains

HUBUNGAN ANTARA PERAPATAN IBU BAPA, PERAPATAN RAKAN SEBAYA, STRATEGI BERFOKUS MASALAH DAN TEKANAN DALAM KALANGAN REMAJA YANG SEDANG BERSEKOLAH DI NEGERI AKWA **IBOM, NIGERIA**

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Walaupun banyak penyelidikan tentang perapatan ibu bapa, perapatan rakan sebaya, strategi berfokus masalah dan tekanan, terdapat pelbagai konteks sosiobudaya yang belum dikaji. Kajian empirikal mengenai hubungan antara tekanan, perapatan ibu bapa dan rakan sebaya, dan strategi berfokus masalah dalam kalangan remaja yang bersekolah di Nigeria adalah sangat kurang. Ini adalah kajian keratan rentas yang mengumpulkan peserta melalui teknik persampelan bertujuan, dari tiga zon senator di negeri Akwa Ibom, Selatan Nigeria. Data dikumpulkan menggunakan langkah-langkah standard, pengukuran dan kebolehpercayaan yang sah. Daripada 372 remaja yang mengambil bahagian dalam kajian ini, 221 (59.4%) adalah perempuan manakala 151 (40.6%) adalah lelaki. Peserta berumur antara 10 hingga 18 tahun dengan purata 14.0 (SD = 3.97). Keputusan menunjukkan perapatan ibu bapa (r = -.107, p<.05), perapatan rakan sebaya (r = -.190; p<.01) dan strategi berfokus masalah (r = -.173; p<.01) mempunyai kaitan dengan tekanan. Keputusan juga menunjukkan bahawa perapatan ibu bapa, perapatan rakan sebaya, dan strategi yang berfokuskan masalah dengan ketara meramalkan tekanan. Ini bermakna bahawa semakin rendahperapatan ibu bapa, perapatan rakan dan strategi yang berfokuskan masalah, mereka lebih mengalami tekanan. Dari segi ramalan bersama, perapatan ibu bapa, perapatan rakan, dan strategi berfokus masalah meramalkan tekanan (F (3, 368) = 6.653; R2 = 0.051; p = .001). Secara praktikal, kajian ini menawarkan ibu bapa / penjaga, pengurus rumah dan institusi pendidikan dengan cadangan berguna untuk mengurangkan kesan tekanan. Dapatan kajian dan kesimpulannya memberi implikasi yang baik kepada kerajaan dan pembuat dasar. Pengurangan tekanan melalui perapatan ibu bapa dan rakan sebaya yang sihat dan penggunaan strategi yang berfokuskan masalah boleh dipertingkatkan dengan menganjurkan program psiko-pendidikan berasaskan sekolah, memfokuskan pada keterikatan ibu bapa dan keterikatan rakan sebaya serta strategi berfokuskan masalah.

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This thesis was submitted to the Senate of the Universiti Putra Malaysia and has been accepted as fulfilment of the requirement for the degree of Master of Science. The members of the Supervisory Committee were as follows:

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CHAPTER 1

INTRODUCTION

1.1 Background of the Study

Stress has become an inevitable part of the ever-dynamic and increasingly complex world. While most people consider stress to be a threatening and negative experience, the fact of its ubiquity cannot be disputed. Everyone experiences stress in one form or the other, irrespective of age, sex, or socioeconomic status. Indeed, stress, which was hitherto considered to carry an existential threat, has now been accepted as a normal part of daily life. However, when the stress level increases without being properly mitigated, it may lead to a host of physical, emotional, psychological and social consequences. These negative consequences include depletion of physical and psychological energy, lowered immune system, psychological disorders such as major depression, anxiety, substance use disorder, and impulse control disorder (Kumar et al., 2019; Sigfusdottir, 2017, Kessler et al., 2005;).

Adolescence is a period when individuals strive to become independent from their parents. The period of adolescence has been tagged "a period of *stress and storm*" (Hurlock, 1981), as the adolescent undergoes a myriads of physical and psychological vicissitudes during this period (Abolarin, 2010). The adolescence period is a transitional period of physical and psychological development, which is associated with the teenage years and characterized by conflicts and stress (Obiunu, 2015). During this stage, adolescents go through a phase of physical development and change in hormones (Thapar et al., 2012). While going through this evolution period, adolescents are mostly engulfed by psychosocial problems such as difficulties associated with peer attachment, stress, and parental attachment. They also create an urge for self-will and develop an enhancement of social salience and association with peers (Lomanowska et al., 2011). Due to adolescents' level of curiosity in their quest for independence and social importance, some of them end up contradicting the whims of their parents, peers and social groups by either involving in substance abuse, conduct disorders or educational difficulties (Burke & Arslan, 2020; Sigfusdottir et al., 2017).

Since school-going adolescents spend most of their waking hours within the school environment or engaged in school-related activities, the potentials for stress are perhaps considerably higher because, in addition to the stressors in home environment, they have to grapple with school environment stressors such as academic difficulties, tests and examinations, possible bullying, and lack of adequate support from teachers and other students. Studies have shown high prevalence of psychosocial problems in adolescents (Jorm et al., 2010; Gilbert 2006). It is also reported that about 10% to 25% of adolescents experience psychosocial problems or mental distress during adolescence (Ahmad et al., 2007; Gilbert, 2006).

Parent-adolescent relationship has been viewed as a critical and crucial factor in the experience and outcome of stress among adolescents (Garbe et al., 2020; Rabbani et al., 2014; Operario et al., 2006). Studies have consistently shown that adolescents who have safe attachments with their parents are more adjustable and experience low stress compared to those without such attachments (Hampel & Petermann, 2006; Howard & Medway, 2004). In addition, Folkman and Lazarus (1984) emphasized on perception of the ability to cope with threat, implying that presence of resources such as parental and peer support through healthy attachment will yield a positive outcomes. This makes parents and peers some of the most influential and powerful agents in the life of adolescents.

Despite the crucial role of attachment relationships during adolescent, fast growth and significant changes are experienced within this period (Millings et al., 2012). As a result, coping strategy is another factor that may play a crucial role on stress. Problem-focused strategies are successful in dealing with stressors such as discrimination (Allen & Kern, 2019), HIV infections (Brann et al., 2019) and diabetes (Alharbi et al., 2019). Problem-focused strategies are effective in mitigating the effects of psychological distress (Mitchell et al., 1983), and problem-focused strategies have been shown to have a positive relationship with the measures of adjustment to stress (Terry et al., 1995). According to Moskowitz et al. (2009) and Mitchell et al (1983) line of theorizing, problem-focused strategy should be associated with reduced stress level since it is considered a healthy way of coping with adversity. Other findings (e.g. Alharbi, 2019; Andersen et al., 2017) have also demonstrated the potentials of problem-focused strategy as a predictor of stress. Problem-focused strategy is the ability to cope with stress by adopting objective, practical and proactive approach rather than a passive, docile or submissive approach (Folkman & Lazarus, 1984; McLeod, 2015).

Problem-focused strategy focused on the changing or modifying the fundamental cause of the stress. This can be an effective method of coping when it is practical, and the stressor is changeable or modifiable. The overarching goal for this type of strategy is to reduce or remove the cause of the stressor. This type of strategy focuses on individuals' taking control of the relationship between them and the stressor (Lazarus, 1991).In addition, problem-focused may include employing information seeking, or developing strategies to avoid the source of the stress. There are 2 types of problem-focused strategy, which is effective and ineffective. It's effective for example, when an individual plans to host Thanksgiving dinner for 27 people, but finds the thought of preparing such a feast extraordinarily stressful, while it is ineffective when for example, if one ponders over the way his/her friends deal with stressors such as exams; especially when people adopt moving around to tell friends that they are worried without preparing for the exam. Problem-focused coping has the potential to resolve her stress by evaluating options, seeking information, and taking control of the situation, all of which are problemfocused methods of coping, the individual decided to have the event catered. The effectiveness of problem-focused depends on whether the stressor can be managed by changing it (Laureate Education, Inc., 2012). Carver (2011) found problem-focused strategy had a biological effect on stress, lowering the cortisol levels and promoting recovery from the stress.

Globally, one out of every ten adolescents suffers significant distress, and three out of every five visits to the doctor are for stress related problems (Kumar and Bhukar, 2013). The United States of America statistics on stress between 2006 and 2013 as pointed by Hardy (2013) revealed that four out of ten college students reported that they feel stressed often; one out of five said they feel stressed most of the time; one out of four students experienced daily stress and one in ten had thoughts of suicide (Kio, Omeonu & Egbede, 2015). Also, 72% of adolescents in schools in India are unaware of how to deal with stress and its ill effects (Kumar & Bhukar, 2013). Adolescents in South Africa could potentially be under a lot of stress to perform well academically as well as absorbing stress from family members and family situations (Bizcommunity, 2009). More so, South African black adolescents are faced with many stressors and challenges, which are placing demands on their emotional and mental resources (Van-Rooyen et al., 2014). The situation is not different in Nigeria as with other developing countries (Kio et al., 2015). For instance, the kidnapping of over 250 high school female students at Chibok Girls High School in Borno state, Nigeria (Aliyu et al., 2015; Onapajo and Usman, 2015), and seasonal hostilities of Niger Delta militants makes the Niger Delta region a "zone of violence" (Keane, 1996), which constitutes stress among residents including adolescents and therefore should be unraveled to sustain a healthy adolescent population in Nigeria.

1.2 Overview of Nigeria and her Adolescents' Development

Nigeria comprises of 36 states, and the federal capital territory (FCT) as depicted in Figure 2.1. The capital is Abuja, located in its north central and Lagos is the biggest city and commercial nerve base. The country's population has increased from 37 million in 1950 to over 190 million in 2017 (UN estimate, 2018). Nigerians have a high fertility rate, which accounts for the population explosion witnessed in the past 60years. The country is made up of three major ethnic groups, which are Hausa-Fulani, Igbo and Yoruba. Nigerian culture is as multi-ethnic as the people in Nigeria. Nigerians cherish their traditional languages, music, dance and literature (Countries and their Culture, NA).

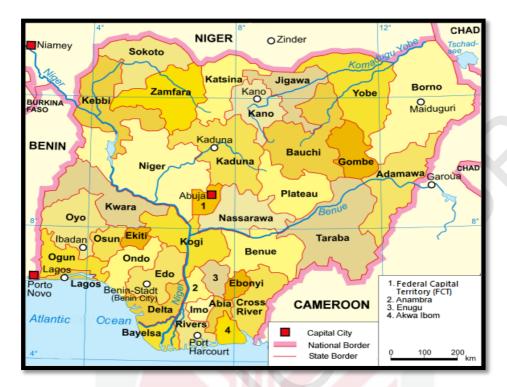


Figure 1.1 : Map of Nigeria

(Source: https://www.google.com/#q=Nigerian+map)

However, there are other ethnic groups in Nigeria, including Ibibio, Annang, Oro, Benins, Itsekiris, Ijaws, Nupe, Tapa, etc. Nigerian culture gives a lot of value to various types of arts, which primarily include ivory carving, grass weaving, woodcarving, leather and calabash. Pottery, painting, metal works and clothe weaving. Nigeria has more than 250 languages, but the lingua franca (national language) is English language. It is notable that not more than 50% of the population is fluent in English (The Nigerian Culture and Traditions, NA). Every tribe has its own language, which is mostly preferred as the standard mode of communication among them. The culture includes various types of clothing, way of greeting and food as there are different groups of people living in the country. The common aspect of their dressing style is their conservativeness (The Nigerian Culture and Traditions, NA).

Moreover, Nigerian culture gives a lot of importance in treating the guests with utmost care and warmth. The hospitality of people represents this tradition. That is why people are not supposed to say thank you, when they are offered food. Nigeria is also a sports loving country. Among all the games, Nigerians enjoy soccer the most. Tennis, cricket, swimming and wrestling are popular among the affluent classes. The culture has been in place for over 2000 years and the diversity of the nation upholds it strongly. Nigeria is richly blessed in human and natural resources such as; crude oil, limestone, coal, cocoa, cassava, oil palm, timber and many others (Baro, 2016).

As a culturally-diverse and developing nation, Nigeria is grappling with a number of challenges – economic, political, psychological, and socio-cultural. Since a society is an integrated whole, Nigerian adolescents are not immune from the myriads of problems confronting the country.(Adolescents constitute about one-fifth of Nigerian population (Lawal, 2017). This significant portion of Nigerian population is facing cultural and religious challenges, which form part of their social problems. As stated by Elder, Caspi and Burton (2013), stress is experienced in a course of normal life events and conventional developmental processes. With Nigeria having her more than proportional dose of negative events almost on a daily basis, it is stating the obvious that adolescents in Nigeria are exposed to frequent and extensive stressors.

In fact, it is plausible to opine that adolescents bear the brunt of these problems. Coupled with of being partakers in various challenges confronting Nigeria as a country, adolescents are also faced with overwhelming physical, developmental and psychological changes that typify adolescence (Bello et al., 2017).

Nigerian adolescents want greater privacy and parents' reactions are very supportive of their children's pubertal transition, but mothers' communication approaches may sometimes be inappropriate in terms of using fear/scare tactics Bello et al. (2017), especially on female adolescents. Adolescents' reactions to their own pubertal development vary considerably in different socio-cultural settings and may have implications for their psychological well-being and sexual and reproductive health behaviors (Marvan et al., 2007; Burrows & Johnson, 2005; Scott et al., 1989).

The influence of technology and the media, especially the social media, has also played an important role in shaping the experience of adolescence. Compared to the past, body image, vocational / career choice, and other important domains of an adolescent's life are now shaped, to a very large extent, by the media (Bello et al., 2017). Inevitably, unregulated use of the media (especially social media) comes at a huge cost, as it exposes the adolescent to sexually explicit and other toxic contents that can potentially induce stress and compromise the psychological health of adolescents (Bello et al., 2017).

Even though media and technology are educative, adolescent development in Nigeria has seen a new phase whereby every adolescent is getting attached to social media, android phones or computer system. This is undoubtedly a different scenario compared to the past era of communality - when adolescents were attached to parents, siblings and other members of the community. The swift physiological, social, and psychological changes experienced by adolescents as they move from childhood to adolescence can either place them on a trajectory of risk or become an opportunity to ensure that adolescents receive the assets needed to enhance their future health and well-being (Sommer, 2011). The future of every society lies in the hand of youths, and without psychologically healthy adolescents, there will not be a robust, healthy society. Given the potentials for stress among Nigerian school-going adolescents and the plethora of negative consequences of stress on the individual, family and the society, it is imperative

to throw more light on stress and its predictors among this vulnerable population with a view to recommending appropriate mitigation strategies.

1.3 Problem Statement

It has been demonstrated that many mental health disorders are first manifest during adolescence (Kessler et al., 2005). There is evidence that about one in every five of adolescents have a diagnosable mental health disorder (Kessler et al., 2005; Kumar et al, 2019), with nearly one in every three adolescents having a major depressive episode before they reach adulthood (Rushton et al., 2002). It has also been estimated that for 25% of people with mood disorders such as major depression, the onset is traceable to adolescence. Similarly, about 50%-75% cases of anxiety disorders and impulse control disorders have their roots in adolescence (Rushton et al., 2002). Existing mental health problems become more complex and intense with children's transition into adolescence (Patel et al., 2007). Untreated mental health problems among adolescents may lead to poor school performance, school dropout, strained family relationships, substance abuse, and engaging in risky sexual behaviors (Kapphahn et al., 2006). Usually, these problems arise when young people experience major stress in their lives, particularly those bordering on the social relationships and environment such as peer and parental relationships. It is now widely recognized that the social environment and social relationships can have powerful effects on health and behavioral outcomes. To underscore the importance of the social environment to the well-being of growing persons, several studies have attempted to elucidate the complexity of capturing the social influences at various levels (Al-Abhudi, 2019; Alhardi et al., 2019; Allen et al., 2017; 2018; 2019).

Apart from the home environment, school-going adolescents spend most of their time in their school or college environment. School environment, curriculum design, examinations and perceived social from classmates and the school system carry additional potentials for stress for school-going adolescents. Despite a plethora of studies that investigated stress among school-going adolescents(e.g.Arhin et al., 2019; Everly & Lating, 2019; Rabbani et al., 2014; Momtazi & Rawson, 2010; Terry et al., 1995), there exists a range of uninvestigated tasks in connection with these variables in different geographical locations and contexts. As observed by Rabbani et al. (2014), although quite a lot is known about the effects of stress, there are still major gaps, especially in relation to the association between stress, peer and parental attachment and the utilization of the various coping strategies in handling the inevitable stressors that individuals must grapple with as they go through life. This is especially the case in Akwa Ibom state, Nigeria, where empirical findings in this regard are very scanty. Specifically, there has been no investigation into the relationships between stress, parental and peer attachments, and problem focused strategy among adolescents in Akwa Ibom state, Nigeria. There is need for empirical investigation into this issue with a view to bridging the existing gaps in knowledge as well as to help shape intervention and policy direction in Akwa Ibom state in particular and Nigeria in general.



1.4 Research Questions

- (i) What are the levels of parental and peer attachments, problem-focused strategy and stress among school-going adolescents in Akwa Ibom state?
- (ii) Are there relationships between parental attachment, peer attachment, problemfocused strategy, and stress among school-going adolescents in Akwa Ibom state?
- (iii) Do parental attachment, peer attachment and problem-focused strategy significantly predict stress among school-going adolescents in Akwa Ibom state?

1.5 Research Objectives

The general objective of this study is to examine the independent and joint prediction of stress by parental attachment, peer attachment, and problem-focused strategy. The specific objectives are to:

- (i) To describe the personal characteristics of the respondents (gender, age, educational level, and religion) and all the key variables (parental attachment, peer attachment, problem focus strategy and stress) among school-going adolescents in Akwa Ibom state.
- (ii) To determine the relationship between parental attachment, peer attachment, problem-focused strategy, and stress among school-going adolescents in Akwa Ibom state.
- (iii) To determine the extent to which parental attachment, peer attachment and problem-focused strategy would predict stress among school-going adolescents in Akwa Ibom state.

1.6 Research Hypotheses

In line with the above-stated objectives, the following research hypotheses were stated and tested:

- H01: There is a significant relationship between parental attachment and stress among school-going adolescents in Akwa Ibom state.
- H02: There is a significant relationship between peer attachment and stress among school-going adolescents in Akwa Ibom state.
- H03: There is a significant relationship between problem-focused strategy and stress among school-going adolescents in Akwa Ibom state.
- H04: Parental attachment, peer attachment and problem-focused strategy will significantly predict stress among school-going adolescents in Akwa Ibom state.

1.7 Significance of the Study

Significance of a study is very crucial in order to reflect the study's benefits. Thus, the significance of this study will be emphasized in three different aspects; namely: theoretical, practical and policy wise. In terms of theory, the study is expected to contribute to the existing knowledge on stress and the predicting powers of parental and peer attachments, and also the intervening role of problem-focused strategy on these relationships. The study will add to the league of studies supporting Lazarus and Folkman (1984) transactional model of stress, and attachment theory of Bowlby (1982) and further offer greater insights towards stress, parental attachment, peer attachment and problem-focused strategy in Nigeria and African continent at large. As such, future researchers on this topic or related constructs in Africa especially Nigeria are believed to benefit from the findings of this study.

Practically, findings of the present study will serve as a reference point toward understanding the factors that influence stress among adolescents. It will offer parents/guardians, home managers and educational institutions a coherent idea of factors that influence stress among adolescents and ways of controlling/ameliorating stress based on the study's suggestions. More so, inferences of the study will offeradolescent establishments the caliber of adolescents whose stress could be affected by problemfocused strategy; hence, these establishments will proficiently manage or guide adolescents when they are stressed. In other words, adhering to the suggestions of this study will equip adolescent or adolescent establishments with the necessary knowledge on stress management.

In Nigeria, there is neither astatutory mental health policy nor specific adolescent mental health policy. Attempts by psychologists, psychiatrists and other mental health professionals to bring salient mental health issues, especially those having to do with children and adolescents, to the fore have remained largely unsuccessful due to lack of sufficient empirical evidence upon which a solid position could be advocated. Findings of this study will help in strengthening the scientific basis of the need for adolescent mental health policy in Nigeria. The study will be beneficial to government and non-governmental organizations by way of stimulating advocacy and policies aimed at reducing stress and enhancing well-being of adolescents. It is practically impossible to have a stress-free society but certain variables can reduce the potentials for elevated stress levels or mitigate the deleterious impacts of adolescent exposure to stress. Findings and recommendations of this study could stimulate national discourse and engender better public awareness through thematic seminars, conferences and symposia.

1.8 Definition of Terms

This section will conceptually and operationally define the major variables of the present study. It will also specify how the variables shall be measured and the scales. These variables include adolescents, parental attachment, peer attachment, problem-focused strategy and stress.

Adolescents

<u>Conceptual:</u> Early Adolescents refers to individuals at interim stage between puberty and adulthood of human development (Sigelman & Rider, 2014). Early adolescence can start as early as ages 10 to 18 (Stein, 1976).

<u>Operational:</u> Early Adolescents are individuals between the ages of 10 and 18 (UNICEF). In this study, school-going adolescents are individuals aged between 10 and 18 years that are attending secondary schools in Akwa Ibom state, Nigeria.

Parental Attachment

<u>Conceptual:</u> Parental attachment is a type of relational interactions that jointly form an ideological model to which future attachment relationships are compared (Waters et al., 2000).

<u>Operational:</u> Parental attachment is the perception of interaction between a child and his/her parents/guardians through varying levels of trust, communication, and alienation. It was measured with 28 items of the inventory of parents and peer attachments (IPPA) developed by Armsden and Greenberg (1987) on 5 points Likert type scale. Higher scores on the parent scales of IPPA depict greater attachment scrutiny with parents.

Peer Attachment

<u>Conceptual:</u> Peer attachment refers to the perception of a relational connection experienced between individuals of equal interpersonal standing (Schnyders, 2012).

<u>Operational:</u> Peer attachment is a social bond that links individuals of equal relational understandings which is expressed through varying levels of trust, communication, and alienation. It was measured with 25 items of the inventory of parents and peer attachments (IPPA) developed by Armsden and Greenberg (1987) on 5 points Likert type scale. Higher scores on peer scales of IPPA depict greater scrutiny with peers.

Problem-focused strategy

<u>Conceptual:</u> Problem-focused strategy is a coping ability that centers on changing the environment or one's actions towards a more positive outcome (Fedorowic and Kral, 1995).

<u>Operational:</u> Problem-focused strategy refers to human behavioral capabilities that enable individuals to effect changes in stressful situations. Problem-focused strategy was measured with 17 items covering instrumental action, negotiation ability and exercising

cautiousness on a 5 point Likert scale which was developed by Aldwin and Raveneson (1987).

Stress

<u>Conceptual</u>: Stress is a common external or internal encounter by every human being which affects the normal psychological setting of the person and causes several health and behavioral issues (Saffari et al., 2011).

<u>Operational:</u> Stress refers to any relationship between a person and the surroundings that is appraised by the person as challenging or beyond his or her resources and threatening his or her well-being (Lazarus & Folkman, 1984).Stress was measured with 14 items adapted from Lovibond and Lovibond (1995)DASS stress scale (2nded)on a 5 point Likert scale. High scores indicate high adolescent stress e experience.

1.9 Chapter Summary

This chapter began by presenting a general background of the study. Based on contemporary adolescents' issues and research, the chapter situated stress and some possible predictors of stress within the adolescent health literature. A comprehensive overview of the adolescence development in Nigeria was presented with emphasis on the array of factors that now place school-going adolescents in Nigeria at elevated stress potentials. The chapter also highlighted what is known and the existing empirical lacunae thereby demonstrating the problematic underpinning of the study. This was followed by research questions, research objectives, and research hypotheses. Subsequently, the significance of the study and definition of terms (variables) used in the present study were all discussed.

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