ความต้องการและปัญหาด้านสุขภาพ การเข้าถึงบริการ ภาวะความซึมเศร้า และคุณภาพชีวิตของวัยรุ่น กับการสร้างภาคีความร่วมมือ



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ลิขสิทธิ์ของจุฬาลงกรณ์มหาวิทยาลัย

ADOLESCENT HEALTH NEEDS, ACCESSIBILITY OF SERVICES, DEPRESSION AND QUALITY OF LIFE BY ASSISTING IN THE DEVELOPMENT OF COMMUNITY PARTNERSHIPS

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Objectives: 1) to determine the nature and extent of existing governmental and non-governmental services for adolescents, including community organizations; 2) to determine health service needs and utilization of existing health services focusing on geographic accessibility, availability, affordability and acceptability of adolescents by gender and stage of adolescence; 3) to compare the health service needs and utilization of existing health services between males/females and stages of adolescence; 4) to measure the level of depression using the Center for Epidemiologic Studies Depression Scale (CES-D); 5) to define the meaning of Quality of Life(QoL) as perceived by adolescents; 6) to measure the quality of life of adolescents using the modified WHO-QoL instrument; and 7) to develop an intervention /evaluation program to improve access and use of health services, and the quality of life of adolescents, through community partnerships.

Methods: This study adopted an exploratory and descriptive design with both qualitative and quantitative methods. A questionnaire was administered to 871 randomly sampled adolescents aged 12-22 years. The data were analyzed using content analysis for qualitative data, and the chi-square test and logistic regression for quantitative data.

Results: The sample population was composed of more females than males (57.2 vs. 42.8%). The subjects' ages ranged from early adolescent (12-13 years; 23.3%), mid adolescent (14-17 years; 48.2%) and late adolescent (18-22 years; 28.5%) with a mean age of 15 years (S.D.=2.82). The majority (97.8%) were single and most (78.3%) were enrolled in school. In terms of physical health, only 5.9% reported chronic disease. In contrast, their mental health fared much worse, with one third of the subjects having depressive symptoms. Moreover, gender differences existed in depressive symptoms in all subjects, and early and mid-adolescents (P = <.001, .027, .002, respectively), and females were more likely than males to have depressive symptoms. About 19.0% of subjects reported experience of sexual activity. Most of the sex partners were their lovers, and of those, only 12.6% indicated constant condom use. Almost three-fourths (71.8%) of the subjects reported their QoL to be moderate, and no gender difference was found. The top ten adolescent health needs/problems (excluding gender issues) were: 1) acne; 2) unintended pregnancy; 3) amphetamine addiction; 4) heroin addiction; 5) induced abortion; 6) stress; 7) brawling (fighting); 8) smoking; 9) alcohol, and 10) rape. Gender differences were found for 8 of these 10 issues, where smoking seemed to be the only health need/problem expressed equally by both genders. Moreover, an age group difference was found for "smoking" (P = .019).

The qualitative study revealed that there were gaps, fragmentation, and redundancy in the existing health services. Most of the participants agreed to work together as a community partnership to improve adolescent health accessibility. The determinants of health service utilization/accessibility for all subjects were "guardian's occupation", and "chance to meet a doctor at the health facilities". In analyzing the differences in these determinants, between gender and age group, the following were found: (1) for gender difference, "guardian's occupation" was a more important determinant for males, whereas "chance to meet a doctor at the health facilities" was more important for females: and (2) for differences among age groups, early adolescents identified "convenience of time for visiting health facilities", "current education", "knew about health facilities in the community" as the most important determinants, whereas mid-adolescents said that "knew about household expense" was the most important determinant; for late adolescents, "guardian's occupation", "knew about health facilities in the community", and "age" were the most important determinants.

In terms of health service utilization, the percentage of subjects utilizing services for the top ten health problems was less than 60%, and males utilized health services less than females. Among males, health service utilization for being injured during a brawl, smoking, alcohol and stress, was less than 30%. Among females, health service utilization for stress and depression was less than 25%.

As an important component of this study, the stakeholders, based on the study results, collectively developed common objectives and a plan of action for their community intervention programs. The group indicated a need for improvement of services related to sexual and reproductive health, mental health and substance abuse among adolescents. In future research, social accessibility and related social issues should be reviewed. In moving forward, participatory action research is needed to create trust in partnership, and to pool and share manpower and physical resources. Subsequent research and interventions would maximize their benefits by selecting a prime mover as the project leader, who would be instrumental in mobilizing the stakeholders to work together toward a healthy community for adolescents.

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การวิจัยนี้เป็นการศึกษาเชิงพรรณนา ใช้การศึกษาเชิงคุณภาพ โดยการสัมภาษณ์เจาะลึก, การสนทนากลุ่ม และการศึกษา เชิงปริมาณ มีวัตถุประสงค์เพื่อ

1. ศึกษาลักษณะของการให้บริการด้านสุขภาพวัยรุ่นของหน่วยงานต่างๆ ในชุมชน

- 2. ศึกษาถึงความต้องการและปัญหาด้านสุขภาพ การเข้าถึงบริการของวัยรุ่นชาย-หญิง และในแต่ละกลุ่มอายุ
- 3 เปรียบเทียบความต้องการบริการด้านสุขภาพกับการไปใช้บริการของวัยรุ่นชาย-หญิง และในแต่ละกลุ่มอายุ
- 4. ประเมินระดับภาวะความซึมเศร้าโดยใช้ แบบวัด CSE-D
- 5. ศึกษาถึงการให้ความหมาย "คุณภาพชีวิต" ของวัยรุ่น
- 6. ประเมินคุณภาพชีวิตโดยใช้ แบบวัด WHO-BREF
- 7. สร้างภาศี่ความร่วมมือเพื่อพัฒนาการให้บริการด้านสุขภาพที่วัยรุ่นสามารถเข้าถึง อันนำไปสู่การลดปัญหาทางสุข ภาพ ความซึมเศร้า อันนำไปสู่การมีคุณภาพชีวิตที่ดี

การเก็บข้อมูลเชิงคุณภาพใช้แบบแนวสัมภาษณ์เจาะลึก และแนวสนทนากลุ่ม การเก็บข้อมูลเชิงปริมาณใช้แบบสอบถามกับ กลุ่มตัวอย่างเป็นวัยรุ่นอายุ 12-22 ปี ที่อาศัยอยู่ในสลัมแห่งหนึ่งในกรุงเทพฯ การวิเคราะห์สถิติใช้ Chi-square และ Regression

ผลการศึกษา พบว่ากลุ่มตัวอย่างเป็นเพศหญิงมากกว่าซาย (57.2% , 42.8%) แบ่งเป็นวัยรุ่นตอนต้น (อายุ 12-13 ปี 23.3%) วัยรุ่นตอนกลาง (14-17 ปี 48.2%) และวัยรุ่นตอนปลาย (18-22 ปี 28.5%) ส่วนใหญ่ (78.3%) อยู่ในสถานศึกษา มีเพียง 5.9% เจ็บป่วยเรื้อรัง หนึ่งในสามของกลุ่มตัวอย่างมีภาวะความซึมเศร้า โดยพบความแตกต่างอย่างมีนัยสำคัญทาง สถิติในระหว่างเพศ (P = < .001) และในระหว่างเพศในกลุ่มวัยรุ่นตอนต้น และวัยรุ่นตอนปลาย (P = .027 , .002) หญิงมี ภาวะความซึมเศร้ามากกว่าซาย วัยรุ่นเกือบ 1 ใน 5 คน เคยมีประสบการณ์ทางเพศ และส่วนใหญ่มีเพศสัมพันธ์กับคู่รัก โดย มีเพียงร้อยละ 12.6 ใช้ถุงยางอนามัยทุกครัง วัยรุ่นให้ความหมายเรื่อง "คุณภาพชีวิต" ใกล้เคียงกับคำจำกัดความขององค์ การอนามัยโลก หากแต่วัยรุ่นไม่ได้กล่าวถึงเรื่องเพศและการเข้าถึงบริการ วัยรุ่นส่วนใหญ่ (71.8%) มีคุณภาพชีวิตในระดับ กลาง สิบอันดับแรกของปัญหาสุขภาพวัยรุ่น ได้แก่ 1) สิว 2) ตั้งครรภ์ไม่พึงประสงค์ 3) ยาบ้า 4) เอโรอีน 5) ทำแท้ง 6) เครียด 7) ต่อสู้เซกตี 8) บุหรี่ 9) สุรา และ 10) ข่มขืน ซึ่งพบความแตกต่างอย่างมีนัยสำคัญทางสถิติในระหว่างเพศ กับ ปัญหาสุขภาพที่กล่าวมาแล้ว 8 จาก 10 เรื่อง (ยกเว้นเรื่องบุหรี่กับแอลกอฮอล์) และพบความแตกต่างอย่างมีนัยสำคัญทาง สถิติในระหว่างกลุ่มอายุกับปัญหาสูบบุหรี่

การศึกษาเชิงคุณภาพพบว่ายังมีช่องว่าง การแบ่งแยก และความซ้ำซ้อนของการบริการด้านสุขภาพ ปัจจัยการเข้าถึง บริการด้านสุขภาพของวัยรุ่น ได้แก่ "อาชีพของผู้ปกครอง" และ "โอกาสได้พบแพทย์ที่สถานบริการสุขภาพ" การวิเคราะห์ ความแตกต่างในระหว่างเพศและกลุ่มอายุของวัยรุ่น สำหรับปัจจัยเหล่านี้ พบว่า (1) ความแตกต่างในระหว่างเพศ อาชีพ ของผู้ปกครองมีความสำคัญสำหรับเพศชาย ในขณะที่โอกาสการได้พบแพทย์ที่สถานบริการสุขภาพกลับมีความสำคัญ สำหรับเพศหญิง (2) ความแตกต่างในระหว่างกลุ่มอายุ พบว่าปัจจัยที่มีความสำคัญที่สุดถึงการเข้าถึงบริการในวัยรุ่นตอน ต้น ได้แก่ "ช่วงเวลาที่ละดวกในการไปสถานบริการสุขภาพ" "ระดับการศึกษาในปัจจุบัน" และ "การรู้จักสถานบริการสุขภาพในชุมชน" สำหรับวัยรุ่นตอนกลาง ได้แก่ "รู้เกี่ยวกับค่าใช้จ่ายในบ้าน " และสำหรับวัยรุ่นตอนปลาย ได้แก่ "อาชีพของผู้ ปกครอง" "รู้จักสถานบริการสุขภาพในชุมชน" และ "อายุ"

การไปใช้บริการด้านสุขภาพ พบว่าในสิบอันดับแรกของปัญหาวัยรุ่นนั้น กลุ่มวัยรุ่นไปใช้บริการน้อยกว่าร้อยละ 60 เพศชาย ไปใช้บริการน้อยกว่าเพศหญิง โดยเพศชายไปใช้บริการเนื่องจากบาดเจ็บจากการชกตี/ต่อสู้ การสูบบุหรี่ การดื่ม แอลกอฮอล์ และความเครียด สำหรับเพศหญิงไปใช้บริการเนื่องจากความเครียดและภาวะความซึมเศร้า

จากการศึกษาพบว่า ผู้ที่ทำงานเรื่องวัยรุ่นในชุมชนตกลงที่จะร่วมกันเป็นภาคีเพื่อทำให้วัยรุ่นเข้าถึงบริการสุขภาพ และ พัฒนาคุณภาพชีวิตวัยรุ่น โดยร่วมกันวางวัตถุประสงค์หลัก และนำผลการศึกษาของงานวิจัยครั้งนี้จะเป็นข้อมูลสำคัญ ใน การวางแผนการดำเนินสำหรับจัดทำกิจกรรม/โครงการในชุมชน ในการพัฒนาการเข้าถึงสุขภาพของวัยรุ่น โดยเน้นด้าน ระบบสืบพันธุ์/เพศสัมพันธ์ สุขภาพจิต และสารเสพติด สำหรับการวิจัยในอนาคตนั้นควรพิจารณาในเรื่องของการเข้าถึง บริการด้านสังคมและปัจจัยทางด้านสังคมอื่นๆ ภาคีความร่วมมือและการวิจัยเชิงปฏิบัติการจะนำมาสู่ความร่วมมือและใช้ ทรัพยากรร่วมกัน โดยควรมีการเลือกผู้นำเพื่อเป็นกลไกที่สำคัญในการทำงานร่วมกัน

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ABBREVIATION

AIDS Acquired Immune Deficiency Syndrome

BMA Bangkok Metropolitan Administration

CES-D Center of Epidemiologic Studies Depression Scales

DHO District Health Office

DPF Duang Prateep Fondation

Dr. Doctor

FGD Focus Group Discussion

GO Government Organization

HIV Human Immune Virus

NGO Non Government Organization

OPD Out Patient Department

QoL Quality of Life

STD Sexual Transmitted Diseases

WHO World Health Organization

WHO/QoL World Health Organization's Quality of Life

WHOQoL-BREF World Health Organization's Quality of Life (short form)

YOOL-S Youth Quality of Life Instrument for Surveillance