

SUMMARY

Efforts to Increase The Utilization of Dental Health Care by Elementary Children at Community Health Centre (Study in the Community Health Centre of Surabaya)

UKGS is a dental health effort of the community under the auspices of Community Health Care that aimed at maintaining, improving the dental and mouth health of all elementary students. The aim of UKGS is to improve the dental health status, knowledge, attitudes and actions of children. UKGS plays a role in creating better behavior towards oral health of elementary students. UKGS also serves as a bridge for schools and the Community Health Care (Puskesmas). The number of Community Health Cares in Surabaya that meet the target of utilization of dental care by elementary students decreased. Number of Community Health Cares that reach the target $\geq 45\%$ in 2018 were 57 Community Health Centers or about 87% from 63 Community Health Cares.

The purpose of this study is to provide recommendations in an effort to increase student achievement of Elementary Child to utilize dental health services at Community Health Care. The specific objectives of this study including 1) identifying characteristics of Community Health Care factors based on the availability of dental health services, opening hours of service, health personnel, service tariffs, and facilities and infrastructure; 2) identify the characteristics of school factors based on school policy, school social support (appraisal support, informational support, instrumental support, and emotional support), and the role of UKS teachers; 3) analyze the influence of parent factors (parent social support, parental knowledge, and motivation) on the utilization of dental health services at Community Health Care; 4) analyze the influence of children factors (children's perception, children's knowledge, and toward dental service at Community Health Care; 5) make recommendation of effort to increase the utilization of dental health services by elementary students in the Community Health Care.

This research is an observational analytic research. The design of this research is cross sectional research design. The research was conducted in the working area of Dr. Soetomo, Ketabang and Kalijudan Community Health Care at Surabaya. The research was started since January 2019 until May 2019, while the data collection was two months from March to April 2018. Population and sample in this research is the dentist, teachers, parents and children who had been referred to Puskesmas through the UKGS program and attended elementary schools in the work area of Dr. Soetomo, Ketabang and Kalijudan Community Health Care as many as 93 people. The dependent variable is the utilization of dental health services of children. The independent variables are social support of parents, motivation, parent's knowledge, children's perception, children's knowledge, attitude..

The result of this research 1) the availability of dental care services, opening hours of service, health workers, service tariffs and facilities and infrastructure at

Community Health Care were good and appropriate with standard; 2) Most elementary schools have policies that support UKGS and the role of UKS's teachers was lacking on UKGS activities, and most of elementary school had high social support for UKGS activities; 3) most parents had social support, knowledge and high motivation to utilize dental health services at Community Health Care; 4) most elementary students had good perceptions, high knowledge and ; 5) the majority of elementary students utilized dental health services at Community Health Care; 6) parent's social support significantly affected the utilization of dental health services of elementary students, but of elementary students didn't significantly affect the utilization of dental health services of elementary students.

The recommendations of this research are 1) need to increase the tooth brush campaign program for elementary or junior high school students through UKGS program; 2) the promotion of dental health not only to teachers and elementary students but also need to invite parents; 3) improve coordination between parents, schools and Community Health Care so that follow-up of dental care of children can be maintained well; 4) promotion of dental hygiene to children as attractive as possible.

RINGKASAN

Upaya Peningkatan Capaian Murid Yang Mendapat Perawatan Kesehatan Gigi Dan Mulut Di Puskesmas (Studi di Puskesmas Kota Surabaya)

UKGS merupakan upaya kesehatan gigi masyarakat di bawah binaan Puskesmas yang bertujuan untuk memelihara, meningkatkan kesehatan gigi dan mulut seluruh murid SD yang ditunjang dengan upaya kesehatan perorangan. Tujuan UKGS adalah untuk meningkatkan derajat kesehatan gigi dan mulut peserta didik yang optimal, meningkatkan pengetahuan, sikap dan tindakan peserta didik dalam memelihara kesehatan gigi dan mulut serta terpenuhinya kebutuhan pelayanan medis gigi dan mulut bagi peserta didik yang memerlukan. UKGS berperan dalam menciptakan perilaku yang lebih baik terhadap kesehatan gigi dan mulut. UKGS juga berperan sebagai jembatan bagi sekolah dari puskesmas dengan memberikan pelayanan upaya kesehatan perorangan untuk peserta didik. Jumlah Puskesmas di Kota Surabaya yang memenuhi target cakupan murid SD mendapat pelayanan gigi dan mulut mengalami penurunan. Jumlah Puskesmas yang mencapai target $\geq 45\%$ di tahun 2018, sebanyak 57 Puskesmas dari total 63 Puskesmas atau sebesar 87%.

Tujuan Penelitian ini adalah untuk memberikan rekomendasi dalam upaya peningkatan capaian murid SD untuk mendapatkan pelayanan gigi dan mulut di Puskesmas. Tujuan khususnya antara lain 1) mengidentifikasi dukungan faktor Puskesmas berdasarkan ketersediaan pelayanan gigi dan mulut, jam buka pelayanan, tenaga kesehatan, tarif pelayanan, dan sarana dan prasarana; 2) mengidentifikasi dukungan faktor sekolah berdasarkan kebijakan sekolah, *social support* sekolah (*appraisal support, informational support, instrumental support, dan emotional support*), dan peran guru UKS; 3) menganalisis pengaruh faktor orang tua (*social support* orang tua, pengetahuan orang tua, dan motivasi) terhadap pemanfaatan pelayanan gigi dan mulut murid SD di Puskesmas; 4) menganalisis pengaruh faktor murid SD (persepsi murid SD, pengetahuan murid SD, dan terhadap pemanfaatan pelayanan gigi dan mulut murid SD di Puskesmas; 5) menyusun rekomendasi upaya peningkatan capaian murid SD untuk mendapatkan pelayanan gigi dan mulut di Puskesmas.

Penelitian ini adalah penelitian observasional analitik. Rancang bangun penelitian ini adalah menggunakan rancang bangun penelitian potong lintang. Lokasi penelitian akan dilakukan di wilayah kerja Puskesmas Dr. Soetomo, Ketabang dan Kalijudan Kota Surabaya. Waktu penelitian dimulai sejak pengajuan usulan penelitian tesis yaitu pada bulan Januari 2019 sampai dengan bulan Mei 2019, sedangkan waktu pengumpulan data dilakukan selama dua bulan yaitu bulan Maret hingga April 2018. Populasi dan sampel dalam penelitian ini adalah pemegang program UKGS Puskesmas dalam hal ini adalah dokter gigi, guru UKS, serta orang tua dan murid SD yang pernah dirujuk ke Puskesmas melalui program UKGS dan

bersekolah di SD pada wilayah kerja Puskesmas Dr. Soetomo, Ketabang dan Kalijudan di Kota Surabaya sebanyak 93 orang.

Variabel dependennya adalah pemanfaatan pelayanan gigi dan mulut murid SD. Variabel independennya antara lain, *social support* orang tua, motivasi, pengetahuan orang tua, persepsi murid SD, pengetahuan murid SD.

Hasil penelitian ini antara lain , 1) ketersediaan pelayanan gigi dan mulut, jam buka pelayanan, tenaga kesehatan, tarif pelayanan dan sarana dan prasarana di Puskesmas sudah baik dan sesuai standar; 2) belum semua SD memiliki kebijakan yang mendukung UKGS dan peran Guru UKS masih kurang dalam kegiatan UKGS, serta sebagian besar SD memiliki *social support* yang tinggi terhadap kegiatan UKGS; 3) sebagian besar orang tua memiliki *social support*, pengetahuan dan motivasi yang tinggi untuk memanfaatkan pelayanan gigi dan mulut di Puskesmas; 4) sebagian besar murid SD memiliki persepsi yang baik, pengetahuan; 5) sebagian besar murid SD memanfaatkan pelayanan gigi dan mulut di Puskesmas; 6) *social support* orang tua berpengaruh secara signifikan terhadap pemanfaatan pelayanan gigi dan mulut murid SD, tetapi murid SD tidak berpengaruh secara signifikan terhadap pemanfaatan pelayanan gigi dan mulut murid SD.

Rekomendasi dari hasil penelitian ini adalah 1) perlu ditingkatkannya program kampanye sikat gigi pada murid SD melalui program UKGS yang dilakukan oleh guru UKS; 2) melakukan sosialisasi mengenai kesehatan gigi dan mulut tidak hanya kepada guru UKS dan murid SD tetapi juga mengundang orang tua murid SD; 3) meningkatkan koordinasi antara orang tua, sekolah dan Puskesmas agar tindak lanjut pelayanan gigi murid SD setelah mendapatkan rujukan dapat terjaga dengan baik; 4) promosi kesehatan gigi kepada murid SD dengan dikemas semenarik mungkin.

ABSTRACT

**Efforts to Increase The Utilization of Dental Health Care by Elementary Children at Community Health Centre
(Study in the Community Health Centre of Surabaya)**

Among community health centers in Surabaya, there are 6 community health centers which didn't meet the target in providing dental and oral health care to elementary students. The purpose of this study is to give recommendations in an effort to increase community health centers target achievements in providing dental and oral healthcare to elementary students. The method used in this study is analytic observational with a cross-sectional study design. This study was done in community health centers Dr. Soetomo, Ketabang, and Kalijudan area, Surabaya. The period of this study was from November to December 2019. The population and sample for this study were community health centers with School Health Clinic program, School Health Clinic teachers, parents and elementary students who had been referred to community health centers through School Health Clinic program as many as 235 people. The results of this study are: 1) Dental healthcare availability, opening hours, health workers, facilities and infrastructures at community health centers in good conditions and standardized; 2) Not all elementary school has policies that support School Health Clinic, and School Health Clinic teacher's role is still not enough in School Health Clinic program, also most elementary school have a high social support to School Health Clinic program; 3) Most parents have high social supports, knowledge, and motivations to use dental healthcare at community health centers; 4) Most elementary students have a good perceptions and knowledge; 5) Most elementary students take dental healthcare at community health centers; 6) Parents' social support have significant effect on elementary student dental healthcare service. The main recommendation from this study is to hold a health promotion about dental health, not only to School Health Clinic teachers and elementary students but also to the parents, also improve the coordination between parents, school, and community health centers so the dental healthcare follow-up after the referrals can be maintained properly.

Keywords: Community Health Centre, Dental, Perception, Social Support, Utilization

ABSTRAK

Upaya Peningkatan Capaian Murid Yang Mendapat Perawatan Kesehatan Gigi Dan Mulut Di Puskesmas (Studi di Puskesmas Kota Surabaya)

Sebanyak 6 Puskesmas di Kota Surabaya yang tidak memenuhi target cakupan murid SD mendapat pelayanan gigi dan mulut. Tujuan Penelitian ini adalah memberikan rekomendasi dalam upaya peningkatan capaian murid SD untuk mendapatkan pelayanan gigi dan mulut di Puskesmas. Metode penelitian ini adalah observasional analitik dengan rancang bangun penelitian potong lintang. Lokasi penelitian di wilayah kerja Puskesmas Dr. Soetomo, Ketabang dan Kalijudan Kota Surabaya. Waktu penelitian pada bulan November 2019 sampai dengan Desember 2019. Populasi dan sampel penelitian ini adalah pemegang program UKGS Puskesmas, guru UKS, orang tua dan murid SD yang pernah dirujuk ke Puskesmas melalui program UKGS sebanyak 235 orang. Hasil penelitian ini antara lain, 1) ketersediaan pelayanan gigi dan mulut, jam buka pelayanan, tenaga kesehatan dan sarana dan prasarana di Puskesmas sudah baik dan sesuai standar; 2) belum semua SD memiliki kebijakan yang mendukung UKGS dan peran Guru UKS masih kurang dalam kegiatan UKGS, serta sebagian besar SD memiliki *social support* yang tinggi terhadap kegiatan UKGS; 3) sebagian besar orang tua memiliki *social support*, pengetahuan dan motivasi yang tinggi untuk memanfaatkan pelayanan gigi dan mulut di Puskesmas; 4) sebagian besar murid SD memiliki persepsi yang baik, pengetahuan, dan yang tinggi; 5) sebagian besar murid SD memanfaatkan pelayanan gigi dan mulut di Puskesmas; 6) *social support* orang tua berpengaruh secara signifikan terhadap pemanfaatan pelayanan gigi dan mulut murid SD. Salah satu rekomendasi dari hasil penelitian ini adalah melakukan sosialisasi mengenai kesehatan gigi dan mulut tidak hanya kepada guru UKS dan murid SD tetapi juga mengundang orang tua murid SD dan meningkatkan koordinasi antara orang tua, sekolah dan Puskesmas agar tindak lanjut pelayanan gigi murid SD setelah mendapatkan rujukan dapat terjaga dengan baik

Kata kunci: Puskesmas, Gigi, Persepsi, *Social Support*, Pemanfaatan