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### PEMBERANTASAN SARANG NYAMUK 3M PLUS SEBAGAI UPAYA PREVENTIF DEMAM BERDARAH DENGUE

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#### ABSTRAK

**Abstrak:** Upaya pengendalian Demam Berdarah Dengue (DBD) melalui cara memutus siklus penularan DBD yaitu mencegah gigitan nyamuk *Aedes Aegypti*. Kegiatan pengendalian dan pencegahan dengan melalui Pemberantasan Sarang Nyamuk (PSN) 3M Plus, larvasidasi dan fogging. Kasus DBD masih meningkat dan menjadi masalah kesehatan yang belum terselesaikan dari tahun ke tahun dan tersebar di 5 desa di wilayah kerja Puskesmas Margaasih. Pada tahun 2014 - 2017 kasus DBD di Puskesmas Margaasih mencapai 93 kasus dengan kematian sebanyak 5 orang. Dari 22 RW kasus tertinggi terjadi di desa Margaasih terutama di RW 05 dan RW 15, yaitu sebanyak 30 kasus dan 3 orang diantaranya meninggal dunia. Kurangnya kesadaran masyarakat dalam mencegah DBD melalui kegiatan PSN 3M Plus menjadi penyebab DBD terus meningkat setiap tahunnya. Berdasarkan penelitian terdapat hubungan antara kegiatan menguras penampungan air, kegiatan menutup penampungan air, memanfaatkan barang bekas yang dapat menampung air dan kebiasaan menggantung baju dengan kejadian DBD. Hal inilah menjadi dasar perlunya sosialisasi dalam pencegahan dan pengendalian DBD yang bisa dilakukan oleh ibu rumah tangga melalui peran aktif kader sebagai *agent of change*.

**Kata kunci:** pemberantasan sarang nyamuk, 3M Plus, demam berdarah dengue

**Abstract:** Efforts to prevent and control the transmission of Dengue Hemorrhagic Fever (DHF) through breaking the chain of transmission of DHF in the form of prevention of *Aedes Aegypti* mosquito bites. Control and prevention with 3M Plus Mosquito Nest Eradication (PSN) activities, larvasidation and fogging. DHF cases in the working area of Margaasih Health Center are still a health problem that hasn't been resolved from year to year and is spread in 5 villages, where from 2014 - 2017 the DHF cases in Puskesmas Margaasih reached 93 cases with 5 deaths. Of the 22 highest cases RW occurred in Margaasih village, especially in RW 05 and RW 15, as many as 30 cases and 3 of them died. Lack of public awareness in efforts to prevent and control dengue disease through 3M Plus PSN activities is a cause of dengue continues to increase every year. Based on research there's a relationship between the activities of draining water storage, closing water storage activities, recycling used items that can hold water and the habit of hanging clothes with dengue events. This is the basis for the need for socialization in the prevention and control of DHF that can be done by housewives through the active role of cadres as agents of change.

**Keywords:** eradication of mosquito nests, 3M Plus, dengue hemorrhagic fever

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