

*BEHAVIORS OF JUMANTIK CADRES IN THE PREVENTION OF DENGUE
HEMORRHAGIC FEVER (DHF) IN THE WORKING AREA OF THE GAMPING
I HEALTH CENTER*

Dita Khoirunissa¹, Heru Subaris Kasjono², Sugianto³

^{1,2,3} *Departement of Environmental Health Poltekkes Kemenkes Yogyakarta*

Jl. Tatabumi No. 3 Banyuraden, Gamping, Sleman

email: khrnssadita@gmail.com

ABSTRACT

Backgorund: *Dengue Hemorrhagic Fever (DHF) remains a significant public health issue in Indonesia. Gamping Sub-district ranks second in the highest DHF cases in Sleman Regency, with Gamping I Health Center recording 48 cases from January to October 2025. Jumantik cadres play a key role in DHF prevention through larval monitoring and community education activities.*

Objective: *To describe the behavior of jumantik cadres including knowledge, attitude, and practice in DHF prevention in the working area of Gamping I Health Center.*

Methods: *This study used a quantitative descriptive approach with proportional random sampling technique. A total of 72 jumantik cadres participated as respondents. Data were collected through questionnaires and field observation.*

Result: *The majority of cadres demonstrated good knowledge (91.7%), good attitude (91.7%), and good practice (77.8%). The primary source of information was health workers (24.3%). Cadres with good knowledge tended to also show good attitude and practice.*

Conclusion: *The behavior of jumantik cadres in the working area of Gamping I Health Center is generally good, however, several categories of practice still need improvement.*

Keywords: *DHF, jumantik cadre, knowledge, attitude, practice*

PERILAKU KADER JUMANTIK DALAM PENCEGAHAN DEMAM
BERDARAH DENGUE (DBD) DI WILAYAH KERJA PUSKESMAS
GAMPING I

Dita Khoirunissa¹, Heru Subaris Kasjono², Sugianto³
^{1,2,3} Jurusan Kesehatan Lingkungan Poltekkes Kemenkes Yogyakarta
Jl. Tatabumi No. 3 Banyuraden, Gamping, Sleman
email: khrnssadita@gmail.com

ABSTRAK

Latar Belakang: Demam Berdarah Dengue (DBD) masih menjadi masalah kesehatan yang serius di Indonesia. Kapanewon Gamping menempati peringkat kedua kasus DBD tertinggi di Kabupaten Sleman, dengan Puskesmas Gamping I mencatat 48 kasus pada periode Januari–Oktober 2025. Kader jumantik memiliki peran penting dalam pencegahan DBD melalui kegiatan pemantauan jentik dan edukasi masyarakat.

Tujuan: Mengetahui perilaku kader jumantik meliputi pengetahuan, sikap, dan tindakan dalam pencegahan DBD di wilayah kerja Puskesmas Gamping I.

Metode: Penelitian ini menggunakan pendekatan deskriptif kuantitatif dengan teknik *proportional random sampling*. Responden berjumlah 72 kader jumantik. Data dikumpulkan melalui kuesioner dan observasi lapangan.

Hasil: Sebagian besar kader memiliki pengetahuan baik (91.7%), sikap baik (91.7%), dan tindakan baik (77.8%). Sumber informasi utama berasal dari tenaga kesehatan (24,3%). Terdapat kecenderungan bahwa kader dengan pengetahuan baik memiliki sikap dan tindakan yang baik pula.

Kesimpulan: Perilaku kader jumantik di wilayah kerja Puskesmas Gamping I secara umum sudah baik, namun beberapa kategori tindakan masih perlu ditingkatkan

Kata Kunci: DBD, kader jumantik, pengetahuan, sikap, tindakan