

## ABSTRAK

**PERAN TENAGA KESEHATAN, DUKUNGAN TOMA, TOGA DAN KELUARGA  
DENGAN PARTISIPASI MASYARAKAT DALAM PROGRAM *Aedes*  
*Aegypti* BER-*Wolbachia* DI WILAYAH KERJA UPTD  
PUSKESMAS UJUNG BERUNG INDAH  
KOTA BANDUNG TAHUN 2025**

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Pelaksanaan program *Aedes aegypti Wolbachia* di wilayah kerja UPTD Puskesmas Ujung Berung Indah yang dilaksanakan serentak di 3 kelurahan yaitu kelurahan Pasirwangi, Pasir Endah dan Cigending sedikit terhambat, terutama di kelurahan Pasir Endah dan Cigending. Hal ini disebabkan karena belum meratanya informasi tentang program *Aedes aegypti* Ber-*Wolbachia* di masyarakat dan adanya informasi yang salah tersebar di media sosial sehingga timbul pro kontra seperti penolakan, keraguan dan kekhawatiran dari masyarakat. Penelitian ini bertujuan untuk mengetahui hubungan peran tenaga kesehatan, dukungan tokoh masyarakat, tokoh agama dan keluarga dengan partisipasi masyarakat dalam program *Aedes aegypti* Ber-*Wolbachia* di wilayah kerja UPTD Puskesmas Ujung Berung Indah Kota Bandung 2025. Metodologi penelitian yang digunakan adalah analisis deskriptif dengan pendekatan *cross sectional*. Penentuan sampel menggunakan teknik *propotional random sampling*. Jumlah populasi penelitian ini adalah 15.301 kepala keluarga dan diambil sampel sebanyak 96 kepala keluarga. Penelitian ini menggunakan instrumen kuesioner. Untuk menguji korelasi antar variabel menggunakan uji Chi-Square. Hasil penelitian ini diperoleh melalui uji Chi Square ( $P\text{-value} < 0,05$ ), didapatkan Peran Tenaga Kesehatan dengan ( $P\text{-value} = 0,001$ ), Dukungan Tokoh Masyarakat dengan ( $P\text{ value} = 0,002$ ), Dukungan Tokoh Agama dengan ( $P\text{ value} = 0,397$ ), Dukungan Keluarga dengan ( $P\text{ value} = 0,015$ ). Disimpulkan bahwa terdapat hubungan peran tenaga kesehatan, dukungan tokoh masyarakat dan keluarga, sedangkan tidak terdapat hubungan dukungan tokoh agama dengan partisipasi masyarakat dalam program *Aedes aegypti* Ber-*Wolbachia*. Oleh karena itu, perlu adanya keterlibatan dan kolaborasi dari berbagai sektor serta lapisan masyarakat untuk ikut mensosialisasikan program secara jelas dan sesuai dengan fakta sehingga dapat memunculkan rasa yakin, percaya dan rasa aman dimasyarakat.

**Kata Kunci :** *Aedes aegypti* Ber-*Wolbachia*, Tenaga kesehatan, Tokoh masyarakat, Tokoh agama dan Keluarga

## **ABSTRACT**

**THE ROLE OF HEALTH WORKERS, COMMUNITY FIGURES, RELIGIOUS FIGURES  
AND FAMILY SUPPORT WITH COMMUNITY PARTICIPATION IN THE WOLBACHIA  
INFECTED AEDES AEGYPTI PROGRAM IN UPTD WORK AREA  
END OF BERUNG INDAH HEALTH CENTER  
BANDUNG CITY IN 2025**

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*The implementation of the Wolbachia infected Aedes aegypti program in the service area of the UPTD Ujung Berung Indah Health Center covering the villages of Pasirwangi, Pasir Endah and Cigending encountered some challenges, particularly in Pasir Endah and Cigending. This is due to the uneven information about the Wolbachia infected Aedes aegypti program in the community and the existence of misinformation spread on social media so that pros and cons arise such as rejection, doubts and concerns from the community. This study aims to determine the relationship between the role of health workers, the support of community leaders, religious leaders and families with community participation in the Wolbachia infected Aedes aegypti program in the work area of the UPTD Ujung Berung Indah Health Center, Bandung City 2025. The research methodology used is descriptive analysis with a cross sectional approach. The sample was determined using the proportional random sampling technique. The population of this study was 15.301 heads of families and a sample of 96 heads of families was taken. This study uses questionnaire instruments. To test the correlation between variables using the Chi-Square test. The results of this study were obtained through the Chi Square test ( $P\text{-value} < 0.05$ ), the Role of Health Workers with ( $P\text{-value} = 0.001$ ), Community Leader Support with ( $P\text{ value} = 0.002$ ), Support of Religious Leaders with ( $P\text{ value} = 0.397$ ), Family Support with ( $P\text{ value} = 0.015$ ). It was concluded that there was a relationship between the role of health workers, the support of community leaders and families, while there was no relationship between the support of religious leaders and the participation of the community in the Wolbachia infected Aedes aegypti program. Therefore, there is a need for involvement and collaboration from various sectors and levels of society to participate in socializing the program clearly and in accordance with facts so that it can give rise to a sense of confidence, trust and security in the community.*

**Keywords:** *Wolbachia infected Aedes aegypti program, Health Workers, community leaders, religious leaders and Family*