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## Research Summary

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Category (clinical/public health): Both  
Data focus: SHEFA, TAFEA

**Title** 2019 Integrated NTD MDA with NCD Screening on Tanna and Efate island

### **Abstract**

Neglected Tropical Disease Program been launched by MOH in July 2012 aiming for Yaws elimination in Vanuatu. Ever since the program has establish the baseline of Yaws prevalence among school children, series of Mass Drug Administrations been conducted (2013, 2016 and 2019) with over 95% treatment coverage.

Over 200 health workers and public health officers were mobilized in 50 villages on Tanna and Efate for 2 weeks operation in October and November providing free NCD screening (BMI, BP and consultations) and free treatment of soil transmitted helminths and Yaws. Outcome of this operation over 43,000 people were treated with Azithromycin (30mg/kg body weight) and Albendazole (400mg per person) and 292 people were treated with benzyl benzoate lotion plus over 9,000 people were screened for NCD and 459 people were referred to the nearby health facilities for proper NCD diagnoses and treatment.

With strong coordination within partners and public health programs that committed to work together this massive intervention was very successfully implemented within the allocated time period.

Major challenges faced by the two programs were:

a)electronic reporting tools for NCD screening slowing down the operation due to weak internet connection therefore NTD program decided to change the MDA reporting by using tally sheet to simplify and speed up the process.

b)Electronic reporting also delays almost a year to get access to despite advance technology being used

c)General public very much welcome the integrated campaign in which they have access to multiple and free health services in one visit.