

HOW MUCH WE CAN DO WITH HOW LITTLE

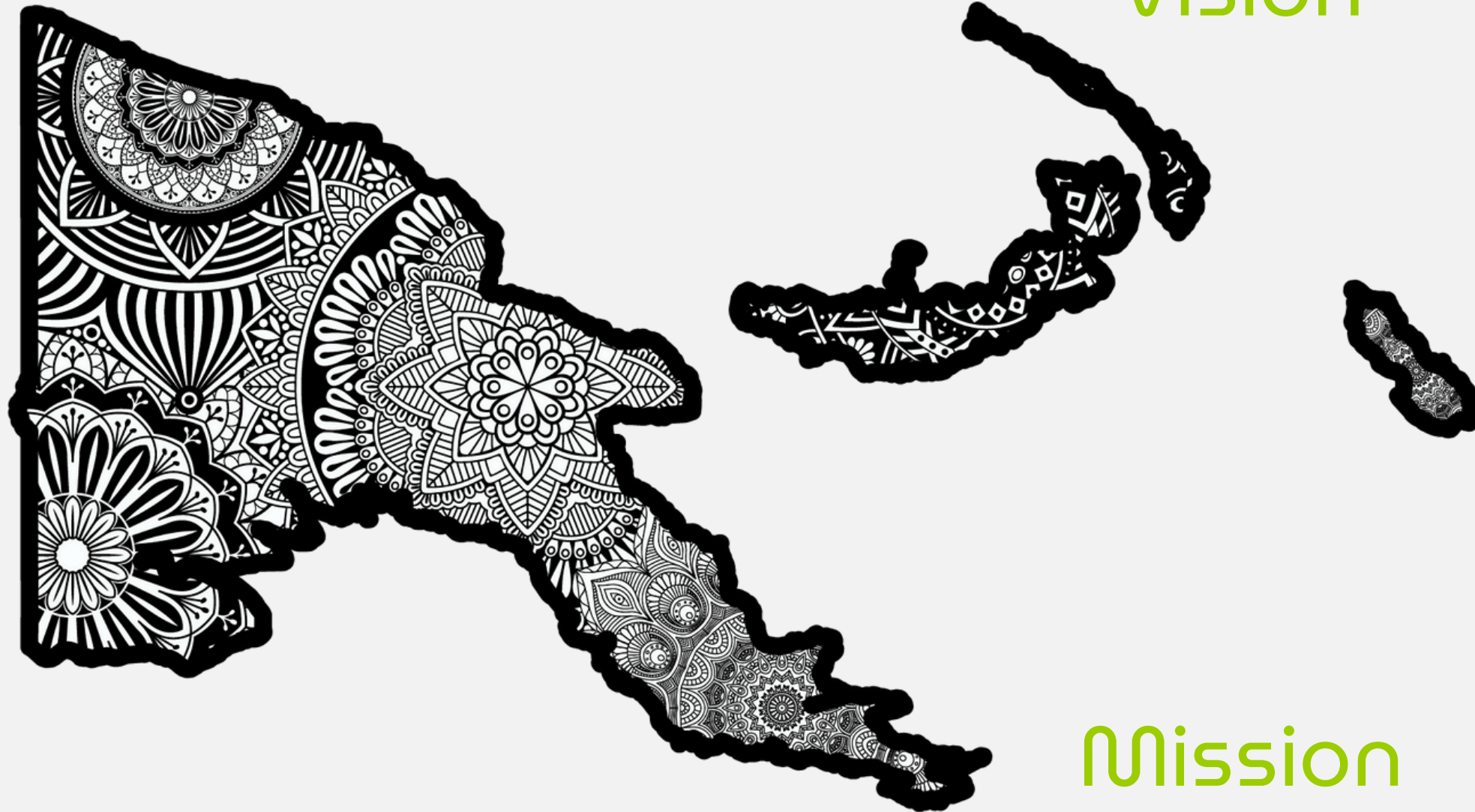


JURGEN RUH
CEO AND PILOT - MANOLOS AVIATION LTD
PAPUA NEW GUINEA

About Us

In 2009 when we started, we immediately saw the need for a dedicated retrieval system. However, we can only rely on ad-hoc solutions because, generally, there is a lack of funding and support for this service in the PNG health system. PNG has a unique and challenging environment for retrieval medicine due to its rugged terrain, remote communities, and limited healthcare infrastructure. The country's mountainous landscape, vast rainforests, and scattered islands make ground transport difficult, thus making aeromedical retrieval a vital component of the healthcare system. We started with BO105's, it was pilot and stretcher only. There was a need to retrieve a mother who is 2 hours walk away from a rundown health facility. She is about to experience an unsupervised delivery of her first child. No one cared to help. We were there; we had a helicopter, and we could help. Though funding constraints remain a major challenge in expanding this aeromedical retrieval service, after 5 years, we eventually employed a flight nurse. We have saved patients from some of the remotest communities, most of which are only accessible by air. In order for us to maintain this retrieval service, in 2020, we established Mountain Area Medical Airlift Foundation, a not-for-profit organization that currently operates the retrieval services, separate from the commercial activities of Manolos Aviation. Retrieval medicine in PNG remains a critical but challenging aspect of the healthcare system. While private operators like us fill key gaps, a dedicated retrieval system is much needed.





Vision

To continuously work to improve the medical evacuation operations from remote villages and rural health facilities to urban hospitals. This vision is achievable by:

- regularly training and up skilling our team;
- implement new innovations in advanced life support technology;
- Embracing new and improved medical practices in Papua New Guinea and globally;
- Continuous strategic planning and improvement evaluation on "how we can do MAMA better"

We are dedicated to providing exceptional pre-hospital medical care, stabilization, and transfer of critically ill patients, through the provision of medically fitted helicopters (or air ambulances).

Our mission is to reach every patient within two hours' notice. We aim to improve the pre-hospital patient care system, while assuring quality and appropriate responses to medical emergencies from inaccessible remote villages and rural health facilities.











Triplets born unassisted and tranfered to urban hospital for special care







Vein-to-vein Blood Transfusion























A teacher who fell ill



P2-BIB

ywam
medicalships

I pledged to
fully immunize
every child



tary
ND
W

GLOBAL
COOPERATION
INITIATIVE



for every child

程失肥定点生产
201:2008国际认证

德力新板全
省钱又省力



truCare
Supporting PNG since 1970

ywam
medicalships

P2-B1B

BK 117
SN 105



Administering anti-venom onsite





PUSH

EXIT

EMERGENCY EXIT
PULL TAB TO REMOVE STRIP
PUSH WINDOW IN LOWER CORNER

EMERGENCY
PUSH HERE



THANK YOU!

MANOLOS/MAMA FOUNDATION

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our website

