# About Buzz Off:

# The campaign against malaria that is bring change to Myanmar



# Buzz Off - Myanmar Malaria Seminars 2009 - 2014



The *Buzz Off* Malaria seminars started in Yangon in 2009. Two seminars were run seeking to raise awareness of this disease and encouraging people to take action in their local communities. These seminars were well attended and saw some tangible results.

In 2011 we began to take these seminars on the road to try and connect with local villages. This was enormously successful and some people travelled hundreds of kilometres just to attend the training which as far as we understand is the only training of its kind being offered in the regional areas of Myanmar. Out of these seminars 4 regional healthcare networks evolved that are still in place today.

The seminars in Mandalay, Lashio, Sittwe and Hpa'an have seen medical networks form from these seminars that see regular medical outreach and malaria awareness teams regularly go into regional areas where and distribute nets, testing kits and where appropriate approved medications to local clinics.

In 2014 short seminars have started in high schools in the Yangon area, along with a Malaria poster design competition. A Burmese language malaria website is also on line myanmar.buzzoff.org which has a wealth of Burmese language resources available through it.

Training manuals and educational aids have also been distributed. Up until April 2014, 581 malaria volunteers have been trained through the program.

Site	State	Year	Trained	Revisit	
1 Yangon	Yangon region	2009, 2010	99	2016	is an init
2. Mandalay	Mandalay Region	2011	51	2015	lessen th
3. Lashio	Shan State	2011	53	2015	mosquite
4. Sittwe	Rakhine State	2011	61	2016	commun
5. Hpa'an	Karen State	2012	65	2016	Commer
6. Maubin	Irrawaddy	2012	66	2016	training
7. Thanbyuzayat	Mon State	2013	40	2016	supports
8. Bago	Bago region	2013	44	2017	areas.
9. Loikaw	Kyah State	2014	55	2017	5 6 6
10. Taunghyi	Shan State	2014	47	2017	Buzz Off
11. Kalay	(Chin State)	2014	39	2017	kits train
12. Twantay	(Irrawaddy)	2014	59	2017	line treat access to

is an initiative of Australian Mercy to try and lessen the effects that malaria and other mosquito borne diseases are having in poor communities in the Developing World.

**Buzz Off** 

Commenced in 2009, Buzz Off provides training at the local community level and supports clinics working in malaria endemic areas.

Buzz Off provides Rapid Diagnostic Testing kits trains microscopists, and provides front line treatments for clinics that do not have access to government supplies.

Total volunteers trained to date 679

Buzz Off has received enthusiastic endorsement and support for the Myanmar Council of Churches malaria project, ABC Myanmar, YWAMA training, and other NGOs working inside Myanmar.

On the Thai / Burmese border Buzz Off has worked with partner organizations to empower health care clinics that are serving the Internally Displaced People's (IDPs) living close to the border.

Originally the seminars began as a means to provide and information and encourage its sharing, however the more we travelled and the more we saw and heard about the needs on the ground the more the seminars began to evolve into practical hands on training that empowered people to be able to take simple messages about malaria back to their communities.

### **Buzz Off Malaria Seminar**

The Buzz Off seminars run over 4 days and use local and international trainers to bring accurate information that is taught in a funny and people centred way that relies on some multimedia content way that has been translated and hands on workshops that are as much fun as they are instructional.

The seminars continue to evolve. In 2015 we are dropping the net treatment component in the seminars because the chemicals needed for net treatments are not readily available in Myanmar anymore. The net treatment component will be replaced by a new topic, Malaria and people who are suffering from Tuberculosis (TB).

Seminar attendees take home with them teaching material and campaign brochures that can be readily shared.

In 2014 a survey conducted in the seminars many people told stories of how their families had been adversely affected by malaria.

### The Burmese Malaria website.

In 2012 it was becoming apparent that the move towards democracy in Myanmar was opening up the internet in an unprecedented way and although is a very poor nation many people are accessing the internet via smart phones. In our regional seminars, about 25% of the young are downloading clips from YouTube and using Facebook and email. Internet cafes in remotes areas were full to overflowing even though download speeds were very slow.

In light of this, we decided to put up a Burmese malaria site. It took about 6 months to get the site material translated but the site is up and is being used.

myanmar.buzzoff.org is the first Burmese language malaria site that we are aware of. It has dozens of malaria animations, translated videos and Burmese videos that we have made about malaria and other related health areas.

Currently we are trying to make and locate video malaria footage in other Burmese languages such as Chin, Karen and Kyah.





### **Burmese Campaign Results**

Buzz Off's effectiveness has been nothing short of spectacular our partners in the IDP areas are tell us that the clinics with whom we are working are seeing reductions of malarial death of more than 50%.

Health care teams in regional Myanmar have reported reductions of infections of 65%. These results are a wonderful boost to our confidence and we hope that we will continue to see marked reductions in Malaria in the countries in which we are able to work.

Our microscopy training program has increased the numbers of microscopists working in remote clinics, and our donations of anti-malarial treatments has put the right medications in the hands of the medics

Our distribution of Rapid diagnostic tests and haemoglobin testing kits have helped increase diagnosis and quickly treat both malaria and anaemia which is a killer associated with the disease.

Tens of thousands of lives have been saved through Buzz Off.

Buzz Off has come a long way since 2009.By far the greater part of the work we are doing is in Myanmar, but we are also running a smaller campaign in Papua New Guinea, are giving support to clinics serving poor communities in Papua (Indonesia) and are managing to give some support to projects in Africa.

Buzz Off is need of your help. So far we have received some very generous support from a donor who has asked not to be named, but Buzz Off is growing and we need more funds to continue the work.

- In 2015 if we can raise the funds, we plan to distribute 10,000 LLIN nets in Burma both in the IDP areas and in remote communities. By the time we pay for freight and variations in exchange rates we cost each net at \$10 per net.
- We plan to make malaria training videos in the Karen and three Chin languages.
- We plan to increase the seminars we are holding in remote areas of Myanmar and revisit the areas where we have been to further bolster the healthcare networks that are forming in those areas.
- We plan to do the research that would see the seminar manual reprinted in other languages such as Bahasa Indonesia, and Pidgin English so that it can be used outside of Myanmar.
- We plan to run a malaria seminar in Papua.



In order to accomplish this we need your help. Donations to the Buzz Off campaign are tax deductible your assistance no matter how small will help to save a life.

You can donate targeted donations to Buzz Off through the Buzz Off Website <a href="http://buzz-off.org/shop/gifts-and-donations/">http://buzz-off.org/shop/gifts-and-donations/</a> of make general donation through the Australian Mercy secure site. <a href="https://australianmercy.org/giving/">https://australianmercy.org/giving/</a>

Or you can send your donation to Buzz Off PO Box 132 Port Kembla NSW 2505 - (please make sure the cheque is made out to Australian Mercy)

Online banking donations can be made to this account;

Australian Mercy Overseas Aid Fund BSB 033 039 A/c No 327773

Please email <u>accounts@australianmercy.org</u> to let them know your name and address and the date and amount of your donation s that we can send a receipt to you.



## **Appendices**

# Appendix A – Typical Seminar Timetable

Malaria Training Course Time Table							
Day 1	Day 2	Day 3	Day 4				
8:30 Introduction	8:30 - 8:45	8:30 - 8:45	8:30 - 8:45				
	Revision Time	<b>Revision Time</b>	Revision Time				
8:45 - 9:30	8:45 - 9:30	8:45 – 9:30	8:45 - 9:30				
Introduction to	Medications	Malaria and the small	Water and sanitation				
Malaria		child.					
9:30 - 10:15	9:30 - 10:15	9:30 – 10:15	9:30 - 10:15				
Signs and Symptoms of	Severe Malaria	The after effects of TB					
uncomplicated malaria		Malaria					
10:15 - 10:30	10:15 – 10:30	10:15 – 10:30	10:15 - 10:30				
Stretch Break	Stretch Break	Stretch Break	Stretch Break				
10:30 – 11:15 Anaemia	10:30 – 11:15	10:30 - 11:15	10:30 – 11:15				
and malaria	Malaria and the	The Mosquito	Morning Tea				
	pregnant woman						
11:15 - 11:20	11:15 - 11:20	11:15 - 11:20	11:15 - 11:20				
Technology spot	Technology spot	Technology spot	Technology spot				
11:20 - 11:30	11:20 - 11:30	11:20 - 11:30	11:20 - 11:30				
Morning Break	Morning Break	Morning Break	Morning Break				
11:30 - 12:15	11:30 – 12:15	10:15 – 11:00	Malaria and HIV				
Nutrition.	How to build a	Other mosquito					
	mosquito trap	borne diseases					
12:15 – 12:30	12:15 – 12:30	12:15 – 12:30	12:15 – 12:30				
Review Time	Review Time	Review Time	Review Time				
12:30 - 1:30	12:30 – 1:30	12:30 – 1:30	12:30 – 1:15				
Lunch	Lunch	Lunch	Lunch				
1:30 - 2:30	1:30 - 2-10	1:30 - 2:10	1:15 – 1:45				
Haemoglobin testing workshop	Malaria Diagnosis	Vital signs explained	Test				
2:30-2:40	2:10 - 3:10	2:10 - 3:20	1:45 – 2:15				
Video Break	Workshop How to	Vital Sign workshop	Strategic Planning				
2:40 – 2:50	use an RDT		2:15 - 3:15				
Break			Communication				
2:50 – 3:20			workshop				
NA	3:10 – 3:20						
Mosquito Nets	Video						
explained		2 20 2 20	2.45.2.20				
3:20 – 3:30	3:20 – 3:30	3:20 – 3:30	3:15-3:30				
Wind up Time	Wind up time	Wind up Time	Presentation of certificates				

### Appendix B - Buzz Off Burma Publications

### **Seminar Hand Book**

The handbook is in its third print, it has been written by the Buzz Off trainers and is in Burmese only.

We are hoping to do a Karen translation in about 12 month's time.



### **Rapid Diagnostic Testing flip chart**

This flip chart is in English and Burmese it stresses the importance of testing and give a step by step guide in how to safely use and read a Rapid Diagnostic Testing kit (RDT).



### Mosquito Net and net treatment flip chart

This Flip chart is English and Burmese it stresses the importance of using a mosquito net. Advocates the use if LLIN nets and goes through a step by step guide of how to safely treat a mosquito net with insecticide.



လျှင်မြန်စွာရောဂါရှာဖွေနိုင်သောစမ်းသပ်ပစ္စည်း

### The Buzz Off Brochure

A general brochure about Malaria in the Burmese language that is currently being distributed in schools in Yangon.



### The Buzz Off Bumper sticker

This bumper sticker advertises the Burmese Malaria website <a href="https://www.myanmar.buzzoff.org">www.myanmar.buzzoff.org</a>



### Microscopy Bench aid

This microscopy bench aid helps new microscopists to recognise malaria in all its form under a microscope.

There are two editions;

- English with Burmese translation
- English with Karen (Sgaw) translation



### **Appendix C. Myanmar Mosquito Net Distributions**

Year	Location	LLIN	Other Nets	TOTAL
2009 / 2010	Thai / Burmese Border	6601		
	Greater Regional Myanmar	100		6,701
2010-2011	Thai Burmese Border	6500		
	Greater Regional Myanmar	1000	20	7,520
2011-2012	Thai / Burmese Border	5,000		
	Greater Regional Myanmar	2,030	20	7,050
2012-2013	Thai / Burmese Border	5,000		
	Greater Regional Myanmar	2,010	20	7,030
2013-2014	Thai / Burmese Border	9,000		
	Greater Regional Myanmar	3,320	10	12,330
TOTAL		40,561	70	40,631

We cost the value of each net at \$10 - approx. value of nets to date \$406,310 Estimated number of people protected by these LLIN nets 1,218,930

# Appendix D. <u>www.myanmar.buzzoff.org</u> Burmese language website front page















### Buzz Off website မှ လူကြီးမင်းမှားအားလုံးကို လှိုက်လှဲနွေးထွေးစွာကြီဆိုပါ၏။

က် website သည် ဝင်ရောက်ကြည့်ရှည္စလူကြီးမင်း တို့အား ငှက်ဖွားနှင့်စပ်လှည်း၍ အသိပညာ ဗဟုတုသမွားကြွယ်ဝလာ စေရန်နှင့် စနစ်တဏ္ဏကာကွယ်၊ ကုသနည်းမှားကိုလက်တွေ့ အကောင်အထည်ဖော်ဆောင်ရွက်နိုင်စေရန်ရည်ရွယ်ဖော်ပြထားပါသည်။ ဤ website ၌ရေးသားဖော်ပြခွက်မှားနှင့်ဗီဒီယိုအရင်းအမြစ်မှား၊ ဗီဒီယိုမှတ်တမ်းမှားသည် လက်ရှိငှက်ဖွားရောဂါဖြစ် ပွားခံစားနေရသော လူကြီးမင်းတို့ ၏ မြို့မှား၊ ကျေးရွာဒေသမှားအတွက် မှားစွာအထောက်အကူဖြစ်စေမည့် အကြောင်း သတင်းကောင်းပါးလိုက်ပါသည်။ ငှက်ဖွားနှင့်ပတ်သက်၍ ကျွန်ုပ်တို့ Buzz Off မှ စွမ်းဆောင်နိုင် သမှု ကူညီပံပိုးပေးပါမည်။







