



2008 Annual Report

January 2009

Africa Fighting Malaria (AFM) was formed as a Section 21 non-profit company in South Africa in May 2000 and as a 501(c)3 non-profit in the United States in June 2003. AFM's mission is to make malaria control more transparent, responsive and effective through investigative research and global advocacy. AFM combines technical expertise and strategic communications to hold public institutions accountable for the promises they make and the funds they spend. AFM's aim is to ensure sound, integrated and country-driven malaria control policies that are based on solid scientific evidence.

2008 has been a busy and exciting year for groups involved in malaria control and malaria control policy. Donor and UN agencies are scaling up their response to this preventable and curable disease. African governments are being more proactive in their efforts to control malaria and are devoting more of their own resources to fighting the disease. As funding for malaria control increases, so does the need for an objective, independent, watchdog organization like AFM.

In 2008, AFM continued to conduct and publish original research and advocate for better, more effective programs. This report outlines AFM's achievements in 2008 and gives a breakdown of current funding and future funding requirements. A full list of publications and media appearances is enclosed in Annex A to this report.

AFM Board and Staff

AFM's board remained unchanged during 2008. Two staff members, Philip Coticelli and Francois Maartens, left AFM in August and December respectively.

2008 Activities

Indoor Residual Spraying and Advocacy for Public Health Insecticides

During 2008, AFM continued its long-standing advocacy for the use of insecticides in public health and in favor of comprehensive vector control programs. In February, AFM issued a press release in response to the yellow fever outbreaks in Brazil and Paraguay stressing the importance of sustained vector control to prevent outbreaks of mosquito-borne disease.

Effective malaria control requires much more than simply the provision of insecticide-treated bednets; yet most donors and private foundations only support this one intervention. Therefore in April, AFM continued its advocacy for more comprehensive malaria control by conducting research into donor support for indoor residual spraying (IRS) from the private sector, national governments, the US President's Malaria Initiative (PMI), and the Global Fund to Fight AIDS, Tuberculosis and Malaria (Global Fund). In 2006, the World Health Organization (WHO) called



for an expansion of IRS programs; few donors responded, with the notable exception of the PMI. On World Malaria Day 2008, AFM issued a Call to Action on IRS, requesting increased funding for IRS, investment in new insecticides, and investment in malariologists and medical entomologists for Africa. AFM created an interactive map of Africa depicting where IRS is being undertaken and which institutions are providing support, and compiled a series of reports on IRS. The interactive map is available on AFM's website at <http://fightingmalaria.org/issues.aspx?issue=14>. AFM also released its IRS Basics report demystifying IRS and discussing frequently asked questions. AFM is the only malaria advocacy group to actively defend and support IRS and therefore plays a critically important role in the broader malaria community.

In May, AFM addressed a letter to Dr. Awa Coll-Seck, Executive Director of the RBM Partnership, and Mr. Ray Chambers, UN Secretary-General's Special Envoy for Malaria, regarding their report that described the Global Fund's role as a responsible investor. The report overwhelmingly supported the distribution of long-lasting insecticidal nets (LLINs) over the use of IRS for malaria control. AFM continues to advocate for the use of IRS and to raise awareness surrounding the potential catastrophe if this highly effective intervention is marginalized or sidelined.

In June, AFM addressed a letter to Iowa Legislators expressing concern over the approved Model Core Science Curriculum, which includes an exercise encouraging high school students to write to their legislator arguing against the sale of DDT to developing countries. This undermines the WHO, the PMI, as well as malarial country governments using DDT for malaria control. AFM has not yet received a response.

Also in June, AFM addressed a letter to the WHO Regional Office for Africa regarding a factually inaccurate press release directly attributing the success of the Lubombo Spatial Development Initiative (LSDI) to LLINs. The cornerstone of the LSDI has been a carefully planned and comprehensive IRS program coupled with the use of highly effective artemisinin-based combination therapy (ACT) for treatment of malaria. This information has been documented in numerous reports and scientific literature. AFM has not yet received a response and the WHO has not issued a retraction.

In September, AFM published a bulletin on what makes a malaria control program successful and sustainable. The paper describes the elements of the LSDI – a successful tri-lateral agreement between the governments of Swaziland, Mozambique and South Africa to control malaria jointly and regionally. This research will help put pressure on donor agencies and malaria country governments to build and sustain comprehensive malaria control programs. Malaria control requires a robust public health system and investment in people and infrastructure to effectively manage programs. This bulletin makes a powerful case for sustained investment in malaria control for the long term.

In December, AFM published a new policy paper: Bias and Neglect - Public Health Insecticides and Disease Control. The paper describes the long history of public policy designed to undermine or limit the use of insecticides in disease control as well as limit investment in the



search for much needed new public health insecticides. AFM's policy paper puts forward several important policy options and suggested reforms for donor nations, malarial nations and UN agencies. The report was widely distributed within the malaria community and AFM has received positive feedback. As explained below, AFM will aim to hold several public events during 2009 to further publicize the paper and the ideas contained therein.

EU Pesticide Regulations

As AFM is the only malaria advocacy group to defend and support the use of insecticides for malaria control (as well as for the control of other insect-borne diseases), AFM has been actively engaged in opposing European Union (EU) legislation that may severely affect the availability of public health insecticides for disease control. The EU is planning to introduce draconian new legislation that, according to an assessment by the UK Government, could ban up to 85 percent of insecticides currently used in agriculture in the EU. While the legislation does not specifically target public health chemicals, almost all of the insecticides used to treat bednets and for IRS are derived from agricultural chemicals. The public health market makes up a small fraction of the total insecticides market. Therefore without an agricultural market, it would be financially unviable to produce chemicals purely for disease control.

Even if chemicals do not disappear from the market altogether, it is expected that prices will rise and chemicals will become less available. Due to trade rules, it is expected that countries exporting to the EU (which include many malarial countries) will be forced to amend their insecticide regulations to be in line with those of the EU so that no residues of banned chemicals will be found on produce. In essence, the EU regulations will affect countries far beyond Europe.

The EU regulations will do away with risk-based assessments of chemicals and will introduce a precautionary principle approach to regulation. The danger of this approach is that it ignores the real-world risks of using chemicals and only looks at the hazards chemicals may pose based on laboratory data. This goes against the WHO's standards of assessing insecticides and ignores the risk of NOT using an insecticide, which is critical for disease control. With the very real and immediate dangers posed by disease-carrying insects, the hazard-based assessments would limit access to life-saving chemicals as well as limit ongoing research and development of insecticides by creating unrealistic regulatory barriers.

In order to effectively oppose the regulations, AFM coordinated a letter of petition to the EU. The letter was signed by approximately 170 senior scientists and public health experts including Sir Richard Feachem (former Executive Director of the Global Fund), Sir David King (formerly the UK Government's Chief Scientific Advisor) and many others. The letter was submitted by Richard Tren to the Environment Committee and Development Committee of the European Parliament as well as to the European Commission in early October. The final vote on the regulations will take place January 12, 2009.

In October, Richard Tren presented on the dangers the regulations pose for malaria control at forums in London and Brussels, including the European Parliament. AFM argues that any failure to amend the regulations should be mitigated by EU commitment to increase funding and



research for insecticides specifically developed for public health.

In addition to speaking engagements, AFM wrote several opinion pieces and blog entries on this topic and worked with International Policy Network on a policy bulletin for publication in Europe.

Safe Medicines Project

In 2007, AFM launched its Safe Medicines Project by collecting and testing antimalarial drugs from randomly selected private pharmacies in capital cities of six malaria endemic African countries to determine the quality of antimalarial drugs on sale in Africa. AFM's research was published in May 2008 in the peer-reviewed publication PLoS ONE and has been widely covered in the popular press, electronic media and public health blogs. Also in May, AFM published a larger policy paper on malaria treatment in Africa as well as a short bulletin in June on issues related to access of antimalarial drugs in the public and private sectors. AFM also placed several editorials on antimalarial drug quality in Africa.

In order to promote better drug procurement policies among donor nations, in February, AFM presented at a special meeting of the European Parliament on malaria and drug quality. In June, AFM, the PMI and the Congressional Malaria Caucus held a briefing in the US Congress to discuss the issue of malaria drug quality and the need for high standards in malaria treatment. In September, AFM, the PMI and the US Senate Committee on Foreign Relations held a briefing in the US Senate to discuss malaria drug quality and the need for high standards in malaria treatment.

In July, AFM tested samples of expired fixed-dose combination artemether-lumefantrine to determine the chemical and physical stability of the drug beyond its expiration date. AFM submitted a manuscript for peer-review publication and awaits a response from reviewers.

Also in July, AFM collected and tested antimalarial, antibiotic and antimycobacterial drugs from randomly selected private pharmacies in Delhi, India, to discern the quality of domestically registered drugs. AFM will publish these results along with the policy implications and recommendations as an AFM policy paper and collect more medicines and conduct further research in India during 2009. With more data and research, AFM expects to publish the results in a peer-reviewed publication.

AFM is also in the process of writing a paper comparing Raman spectrometry and near-infrared spectrometry against thin-layer chromatography and disintegration testing to identify substandard drugs in the field. A paper comparing the different technologies will, we believe, be useful for researchers and donor agencies alike, and AFM aims to submit this paper to a peer-reviewed publication in early 2009.

Based on AFM's research, many pharmaceutical companies continue to produce and market oral artemisinin monotherapies, which will accelerate the rate at which resistance to this class of drugs develops. In response to this, in December, AFM addressed a letter to Professor Michel



Kazatchkine, Executive Director of the Global Fund to Fight AIDS, TB and Malaria, requesting that the Global Fund use its financial power to eliminate the production and distribution of oral artemisinin monotherapies. The Global Fund would prohibit the procurement of products from companies that continue to produce monotherapies as well as prohibit the distribution of funds to countries that have not de-listed monotherapies from their national registries. It was suggested that these policies could initially pertain to manufacturers and countries participating in the Affordable Medicine Facility-malaria but should ultimately become a global public health policy. The WHO and the World Health Assembly have issued calls and passed resolutions calling for a halt in the production and use of these medicines, however these have been ignored by some companies and malarial country governments. AFM believes that it is only the financial power of the Global Fund that will truly drive change in this regard. AFM has received positive feedback from other members of the malaria community and expects to hear from Professor Kazatchkine in the near future.

March of Washingtons

In May, Hedge Funds vs. Malaria and AFM teamed up to launch the first and only grassroots effort to buy and distribute high quality malaria drugs to African children, and test for fake and substandard malaria drugs on sale in African markets. For every dollar raised, AFM will provide one African child with a safe and effective malaria treatment and conduct quality control testing of antimalarial drugs on the market in Africa. A website for the campaign was launched in October at www.marchofwashingtons.org.

In June, AFM began recruiting organizations as Founding Partners of the March of Washingtons. Once the first 100 organizations have signed on, AFM will issue a press release officially announcing the launch of the March of Washingtons - 90 organizations have signed on so far.

In September, Students 4 Peace in partnership with Headcount, Mass Power Shift and the Alliance for Middle East Peace organized Rock 4 Peace in Boston, MA, to raise funds for various projects including the March of Washingtons. Richard Tren presented at the event.

As of January 8, 2009, a total of \$80,564 has been raised by the March of Washingtons. With these funds, AFM collected and tested a range of antimalarial drugs in October from private pharmacies in Zambia. AFM is in the process of writing up the results of this research and expects to publish a bulletin in early 2009. AFM has also agreed to donate high quality antimalarial drugs to African countries through various organizations and charities, and expects to make its first donation in early 2009.

DDT and DDA Research and Academic Collaborations

DDT remains a key component of malaria control for several countries in Africa and Asia. However, controversy remains over the chemical's human health effects. To learn more about the way the human body metabolizes DDT, AFM worked with toxicologists from the University of California Riverside to test urine samples of malaria control spray personnel. Francois Maartens worked closely with the malaria control programs of Swaziland and South Africa to



collect urine samples for analysis to test levels of DDA, a metabolite of DDT. The results of this project were presented at the American Chemical Society Annual Conference in August. This research will help to advance the understanding of DDT, which continues to save lives in malaria control. Once the results are published, AFM will conduct an advocacy program to highlight the research and support Ministries of Health and donors that are currently using DDT in malaria control.

LSDI Regional Control Mechanism (RCM)

AFM continues to hold a position on the RCM of the LSDI, the highly successful and innovative Swazi, South African, Mozambican malaria control program. AFM is the official advocacy partner and will assist the LSDI in telling its story internationally and building wider support for the interventions that have been successfully implemented – IRS, improved treatment with ACTs and insecticide treated nets (ITNs).

Field Visits

In November 2007, AFM visited Tanzania and Zanzibar to gauge malaria control progress. In March 2008, AFM published a report briefly describing the history of malaria control on Zanzibar and tracking the progression of the current program.

AFM staff from the South Africa office made several field visits to malarial areas of Southern Africa to conduct research, establish new contacts and assist with advocacy work. Field visits were made to Swaziland and Zambia. In November, Jasson Urbach placed an op-ed in African Liberty covering the East and Southern African Malaria Conference.

Media Coverage

In May, AFM produced two videos: a promotional video, and a video featuring Dr. Roger Bate discussing the problem of fake and substandard antimalarial drugs in Africa and AFM's Safe Medicines Project. These two online YouTube videos give AFM increased exposure and explain the work we do in an accessible way.

AFM placed articles and letters in the South African and international press. Among others, the publications included *Business Daily*, *Washington Post*, *New York Times* and *New Vision*. AFM believes there is great value in influencing public opinion through the media, and in improving the understanding of malaria control and the many issues that public health programs face in poor countries.

AFM continued to be a resource for the electronic media. Richard Tren, Roger Bate, Francois Maartens and Jasson Urbach appeared on radio and television programs in Africa, Europe and the US.

Publication	Title	Author	Date
Mangalorean	Seduced by 'winnable war' donors throw money at malaria	Jasson Urbach	January 1, 2008
Health Policy Unit The Providence Journal	A Curious Tussle as Private Healthcare Once Again Comes Under Threat	Jasson Urbach	January 18, 2008
New Vision	Fake Drugs Kill People All Over World	Roger Bate	January 22, 2008
Health Policy Unit	Lessons from other nations in malaria fight	Carlos Odora	January 31, 2008
The Daily Times	Local Pharmaceutical Production in Developing Countries	Jasson Urbach	February 5, 2008
Canadian Broadcasting Corp	Subsidies for the rich in poor countries	Roger Bate	February 6, 2008
Medical News Today	Discussion of US policies on malaria	Richard Tren	February 18, 2008
Moneyweb	Insecticide Spraying Needed to Control Yellow Fever in Paraguay and Brazil	AFM	February 26, 2008
Center for Global Development	Trade is Good for Your Health	Jasson Urbach	March 28, 2008
Moneyweb	Malaria: Getting to Technical Consensus	Richard Tren	April 7, 2008
African Press Organization	World Malaria Day - Just Another PR Swat at Malaria?	Jasson Urbach	April 18, 2008
The American	World Malaria Day Call to Action on IRS	AFM	April 22, 2008
Al-Jazeera	A 'Malaria Day' Resolution	Roger Bate	April 24, 2008
Voice of America	Arabic Broadcast News	Richard Tren	April 24, 2008
SABC Channel Africa	Congress to Monitor Progress of Bush Africa Malaria Initiative	Howard Lesser	April 24, 2008
New York Post	Radio Interview	Jasson Urbach	April 24, 2008
Voice of America	Foolishness & Foreign Aid	Richard Tren & Philip Coticelli	April 25, 2008
Radio without borders (RSG)	NGO Calls for Increased Funding for Indoor Spraying Against Malaria	Jasson Urbach	April 25, 2008
Radio Ripple	Radio Interview	Francois Maartens	April 25, 2008
John Fraser Classic FM	Radio Interview	Francois Maartens	April 25, 2008
SABC Channel Africa	Radio Interview	Jasson Urbach	April 25, 2008
CHQR Calgary	Radio Interview	Jasson Urbach	April 25, 2008
The Cutting Edge News	Radio Interview	Richard Tren	April 25, 2008
The Washington Times	Malaria---New Tools Needed to Combat an Old Disease	Richard Tren	April 28, 2008
PLoS One	Tough love needed	George Ayittey & Richard Tren	April 28, 2008
Medical News Today	Antimalarial Drug Quality in the Most Severely Malarious Parts of Africa – A Six Country Study	Roger Bate, Philip Coticelli, Richard Tren, Amir Attaran	May 7, 2008
	One in Three Malaria Drugs Failing in Africa	AFM	May 7, 2008

The New Times	Taxpayers supporting untested medicines	Roger Bate	May 9, 2008
Health Policy Unit	When you might as well be taking just 'a spoon full of sugar'	Jasson Urbach	May 9, 2008
The China Post	U.S. taxpayers fund poor drugs for poor nations	Roger Bate	May 10, 2008
South China Morning Post	Bitter Pills	Roger Bate	May 15, 2008
Sowetan	Malaria keeps killing millions	Jasson Urbach	May 15, 2008
Globe and Mail	Poor medicine for poor people	Roger Bate	May 16, 2008
New Vision	Stiffer regulation needed on fake drugs	Carlos Odora	May 21, 2008
NPR: All Things Considered	Counterfeit drugs cases on the rise	Brenda Wilson	May 22, 2008
New York Times	To Save a Life: Mosquito Nets, and More	Richard Tren	June 6, 2008
SABC News: Morning Live Show	Malaria Vaccine Initiative	Jasson Urbach	June 10, 2008
BBC World Service	Health Check	Richard Tren	June 23, 2008
Voice of America	Housecall	Chinedu Offor	July 1, 2008
Washington Post	Stopping Killer Counterfeits	Roger Bate	July 19, 2008
The African Executive	Private Partnerships: Key to Malaria Control	Francois Maartens	August 4, 2008
The Free Market Foundation	Malaria kills, saps energies and harms Africa's economies	Jasson Urbach	August 18, 2008
iafrica.com	No money in malaria	Jasson Urbach	August 18, 2008
The African Executive	Malaria Takes Toll on Africa's Economies	Jasson Urbach	August 22, 2008
American Enterprise Institute	Quantity and Quality: An Rx for Efficient Drug Purchasing	Roger Bate & Karen Porter	September 18, 2008
The Monitor	Africa: Why Is Malaria in Continent Worsening Despite Aid?	Jasson Urbach & Julian Harris	September 30, 2008
Business Daily	Killing With Kindness	Jasson Urbach & Julian Harris	September 30, 2008
The New Times	More needed to fight malaria in Africa	Jasson Urbach & Julian Harris	October 1, 2008
Medical News Today	New EU Pesticide Regulations Will Increase Risk Of Malaria And Other Insect-Borne Diseases	AFM	October 10, 2008
Radio France International	Radio Interview	Richard Tren	October 10, 2008
Free Market Foundation	Making Sense of the Health Care "Brain Drain"	Jasson Urbach	November 11, 2008
Campaign for Fighting Diseases	How Safe...and for whom?	Richard Tren	November 14, 2008
New York Times	The Wrong Message in a Bottle	Roger Bate	November 15, 2008
African Liberty.org	SADC Malaria Day Commemorated in KZN	Jasson Urbach	November 27, 2008
The American	Stifling Dissent on Malaria	Roger Bate	December 8, 2008



Website and Newsletter

AFM continued to update its website commentary, news and statistics on a regular basis. The website continued to be a valuable resource for journalists, researchers and students, and AFM received feedback and commentary resulting from web publications. AFM also continued to distribute a biweekly electronic newsletter to over one thousand subscribers. The newsletter more widely disseminates AFM's advocacy work and raises the profile of malaria.

Conferences, Hearings and Outreach

AFM attended and presented at several meetings and conferences, including: The Institute on Religion and Public Policy Interparliamentary Conference in Scranton PA; the National Department of Health – Tanzanian Delegation; the East and Southern Africa Annual Planning and Review Conference in Zambia; the KwaZulu-Natal 4x4 Club in South Africa; and InWent (German Pharma Health Fund), a conference held in Cape Town relating experiences with using the GPHF Minilab to test fake and substandard antimalarial drugs.

In November, Richard Tren attended a three-day conference organized by the Stockholm Convention to formulate a business plan for the development of a replacement for DDT. The conference was attended by representatives of academia, donor nations, malarial nations, the private sector and several environmentalist groups. AFM remains actively engaged in the process of debating and developing the business plan.

In April, Dr. Roger Bate and Professor Paul Reiter submitted written testimony on climate change and malaria to the US Senate Committee on Health, Education, Labor, and Pensions at the hearing "Climate Change: A Challenge for Public Health."

AFM remained an active member of the Malaria Roundtable organized by the Global Health Council in Washington DC.

Congressional Activity

In addition to the Congressional briefings described above, AFM engaged several key congressmen and continued to utilize George Pieler as a consultant lobbyist. AFM collaborated with several malaria advocacy groups in Washington DC and with the Malaria Roundtable and over the course of the year signed onto several group letters urging full funding for malaria control. AFM also contributed to the documentation submitted to the Obama transition team.

Anticipated 2009 Activities

AFM will continue to play a crucial watchdog role for malaria in 2009, promoting evidence-based solutions and accountability for public spending. Through its success in 2008, AFM has forged new partnerships that will drive its advocacy through 2009.



DDT Book

AFM continued its work, compiling data and evidence for its definitive book on DDT and malaria control, exposing the faulty science that has marginalized the insecticide, and which continues to hamper the use of insecticides for disease control in general. AFM will hold several events around the time of its publication, and promote the book in the US, EU and Africa.

Safe Medicines Project and March of Washingtons

AFM will continue to use the results of its research to lobby governments, UN agencies and the Global Fund to ensure the highest standards for drug quality and to stop the procurement of untested drugs with donor funds.

Along with Hedge Funds vs. Malaria, AFM will host a one-day summit on malaria in New York City on March 4th, bringing together hedge fund managers, malaria scientists, economists and journalists. The event will highlight the March of Washingtons and give increased momentum to the project.

AFM will conduct more studies of antimalarial drug quality in private pharmacies in Africa, enriching the existing database and helping to highlight quality gaps as governments, donors and the UN increase access to antimalarial drugs. Future drug testing will be performed in South Africa using the Minilab.

DDA and Academic Collaborations

AFM will try to continue its collaboration with the University of California Riverside, either by engaging Francois Maartens or finding an alternative partner in South Africa. This important research project in South Africa and Swaziland aims to improve the understanding of the complex relationship between DDT, human health and malaria control.

Bill & Melinda Gates Foundation – Taxes and Tariffs Project

AFM will work with the Academy for Educational Development on a two-year, Gates Foundation-funded project to investigate and publicize the economic impact of taxes and tariffs on malaria control and development. The project is expected to begin in February 2009.

Advocacy on IRS and DDT

AFM is the only advocacy group that routinely supports IRS and through its advocacy work defends the use of DDT for malaria control. AFM will continue to work for the funding and creation of comprehensive malaria control programs that include all major interventions and not just those based solely on the delivery of bednets. In this vein, AFM will respond to research and advocacy material that continues to push one intervention to the exclusion of another.



Summary

2008 has been a busy year for AFM. With so much public focus on malaria, our work has been essential to ensure that critical analyses are conducted, and governments and UN agencies focus their efforts on spending public funds in the best possible way to save as many lives as possible.

Much progress has been made against malaria in 2008 and AFM looks forward to working hard in 2009 to improve access to good quality antimalarial drugs and improve policies with regard to insecticides and mosquito control.



Annex A

Publication	Title	Author(s)	Date	Country/ Region	Subject
AFM Reports					
Africa Fighting Malaria	Keeping Malaria Out of Zanzibar	Richard Tren, Jasson Urbach, Francois Maartens & Philip Coticelli	March 26, 2008	South Africa	General Education
Africa Fighting Malaria	Malaria Treatment in Africa	Richard Tren, Philip Coticelli, Roger Bate & Kimberly Hess	May 7, 2008	USA	Substandard Drugs
Africa Fighting Malaria	AFM Bulletin #1: Private sector and public sector malaria treatment in Africa	Roger Bate, Richard Tren, Philip Coticelli & Kimberly Hess	July 1, 2008	USA	Malaria drugs in the public and private sector
Africa Fighting Malaria	AFM Bulletin #2: What makes a malaria control program sustainable and successful?	AFM	September 19, 2008	USA	LSDI
Africa Fighting Malaria	Bias & Neglect - Public Health Insecticides & Disease Control	Richard Tren, Kimberly Hess, Roger Bate, Jasson Urbach & Donald Roberts	December 17, 2008	USA	Public Health Insecticides
Blog Coverage					
Malaria Matters	Continuing to look at aid	Bill Brieger	January 2, 2008	USA	Eradication
Medical News Blog	Insecticide Spraying Needed To Control Yellow Fever in Paraguay And Brazil	AFM	February 26, 2008	UK	IRS
The Money Times	Yellow fever outbreak reported in Paraguay	MT Bureau	February 26, 2008	USA	IRS
Chris Blattman's Blog	The best bednets in life are free?	Chris Blattman	March 17, 2008	USA	Bednets
Campaign for Fighting Diseases	Malaria: bed-nets won't 'end killer disease'	Julian Harris	April 10, 2008	UK	IRS
Josef Scarantino	April 25th Marks Malaria Awareness Day	Josef Scarantino	April 24, 2008	USA	Fundraising
Progress Avenue	Off Topic: World Malaria Day Highlights Health Concern	Tim Glase	April 25, 2008	USA	Fundraising
Punditry by the Pint	World Malaria Day	Tom Pearson	April 25, 2008	USA	Fundraising
Webessed	World Malaria Day	Editor	April 25, 2008	USA	Fundraising
Episcopal Café/The Lead	World Malaria Day	Nicholas Knisely	April 25, 2008	USA	IRS
Timeimmortal	Reader Mail: World Malaria Day	Kenneth	April 25, 2008	Canada	IRS

Publication	Title	Author(s)	Date	Country/ Region	Subject
Woodshed Environment	Vox pop Malaria: World Malaria Day, April 25, 2008	Editor	April 25, 2008	British Virgin Islands	IRS
Campaign for Fighting Diseases	Substandard malaria drugs rife in Africa	IPN	May 7, 2008	UK	PLoS One Study
Malaria Matters	Can the commercial private sector be brought on board?	Bill Brieger	May 7, 2008	USA	PLoS One Study
Patients and Patents	Substandard malaria drugs in Africa	Reuters Feed	May 7, 2008	USA	PLoS One Study
Sociolingo's Africa	African health: AFM PLoS One Bad Malaria Drugs Study	AFM	May 7, 2008	Africa	PLoS One Study
Eliesmith	Malaria Initiative Helping Save Lives, Treat Disease	Elie Smith	May 8, 2008	France	General Education
Instapundit	Fake Malaria Drugs	Glenn Reynolds	May 13, 2008	USA	PLoS One Study
Campaign for Fighting Diseases	Malaria Keeps Killing Millions	Jasson Urbach	May 15, 2008	UK	PLoS One Study
Campaign for Fighting Diseases	Bringing substandard anti-malarials to the world's attention	Philip Stevens	May 16, 2008	UK	PLoS One Study
Center for Global Development	Good Drugs are Hard to Come By	Rachel Nugent	May 19, 2008	USA	PLoS One Study
Campaign for Fighting Diseases	CFD Joins the March of Washingtons	Julian Harris	July 17, 2008	UK	March of Washingtons
Campaign for Fighting Diseases	Scientists: EU pesticide regulations would damage health	Julian Harris	October 24, 2008	UK	EU Pesticide Regulations
Letters to the Editor					
New York Times	To Save a Life: Mosquito Nets, and More	Richard Tren	June 6, 2008	USA	Advocacy
Media Coverage					
New Vision	Uganda: NGO Appeals for Residual Spraying	Anthony Bugembe Lampala	April 24, 2008	Uganda	IRS
Globe and Mail	Condemned by the perversity of tariffs	Neil Reynolds	April 25, 2008	Canada	Tariffs
Cape Times	Substandard malaria drugs 'cause 200 000 deaths a year'	Courtney Brooks	May 8, 2008	South Africa	PLoS One Study
The Times	A third of malaria drugs in Africa are ineffective	Mark Henderson	May 10, 2008	UK	PLoS One Study

Publication	Title	Author(s)	Date	Country/ Region	Subject
New York Times	Fake Malaria Drugs Emerging in Vulnerable Countries in Africa	Donald McNeil, Jr.	May 13, 2008	USA	PLoS One Study
This Day	Editorial: Let's increase access to quality anti-malarial drugs	Editor	May 13, 2008	Tanzania	PLoS One Study
Economist	Resisting arrest	Vijay Vaitheeswaran	May 15, 2008	UK	PLoS One Study
New Vision	Fake malaria drugs on sale	Charles Wendo	May 16, 2008	Uganda	PLoS One Study
Daily Nation	Act on killer drugs	Editor	May 19, 2008	Kenya	PLoS One Study
East African	EA awash in bogus malaria medicine, says study	Kevin Kelley	May 19, 2008	Kenya	PLoS One Study
Daily Nation	16 p.c. of malaria drugs fake	John Ngirachu	May 29, 2008	Kenya	PLoS One Study
The New Times	Pharmacies under investigation over fake malaria drugs	Innocent Gahigana	June 4, 2008	Rwanda	PLoS One Study
LA Times	Pharmaceutical fakes	Editor	June 30, 2008	USA	PLoS One Study
Concord Monitor	Poor nations plagued by fake drugs	LA Times Feed	July 2, 2008	USA	PLoS One Study
American Enterprise Institute	Quantity and Quality: An Rx for Efficient Drug Purchasing	Roger Bate & Karen Porter	September 18, 2008	USA	Substandard Drugs
The Daily Times	My Point of View – EU threatens Africa with precaution	Erin Wildermuth & Franklin Cudjoe	December 19, 2008	Malawi	EU Pesticide Regulations
The Namibian	EU Wants to Ban 20 of Pesticides	Erin Wildermuth & Franklin Cudjoe	December 19, 2008	Namibia	EU Pesticide Regulations
Online Media Coverage					
Wellness.com	Yellow fever outbreak reported in Paraguay	UPI	February 25, 2008	USA	IRS
News Blaze	Malaria Initiative Helping Save Lives, Treat Disease	Merle D. Kellerhals, Jr.	April 25, 2008	USA	PMI
ABC News	Study finds Africans get substandard malaria drugs	Reuters Feed	May 6, 2008	USA	PLoS One Study
Global Health Council	Study finds Africans get substandard malaria drugs	Reuters Feed	May 6, 2008	USA	PLoS One Study
MSNBC	Study finds Africans get substandard malaria drugs	Reuters Feed	May 6, 2008	USA	PLoS One Study
National Post	Study finds Africans get substandard malaria drugs	Reuters Feed	May 6, 2008	Canada	PLoS One Study
Reuters	Study finds Africans get substandard malaria drugs	Maggie Fox, Julie Steenhuisen & Eric Walsh	May 6, 2008	USA	PLoS One Study

Publication	Title	Author(s)	Date	Country/ Region	Subject
Scientific American	Study finds Africans get substandard malaria drugs	Reuters Feed	May 6, 2008	USA	PLoS One Study
Yahoo News	Study finds Africans get substandard malaria drugs	Reuters Feed	May 6, 2008	USA	PLoS One Study
AngolaPress	One in Three Malaria Drugs Failing	Reuters Feed	May 7, 2008	Angola	PLoS One Study
Cape Argus	Africa getting substandard malaria drugs – US report	Reuters Feed	May 7, 2008	South Africa	PLoS One Study
Global Health Reporting	35% of Malaria Drugs Sold in Africa Substandard, Study Says	Kaiser Family Foundation	May 7, 2008	USA	PLoS One Study
Mail & Guardian	Study finds Africans get substandard malaria drugs	Reuters Feed	May 7, 2008	South Africa	PLoS One Study
Netscape News	Study finds Africans get substandard malaria drugs	Reuters Feed	May 7, 2008	USA	PLoS One Study
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Publication	Title	Author(s)	Date	Country/ Region	Subject
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Publication	Title	Author(s)	Date	Country/ Region	Subject
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Bizcommunity.com	New EU pesticide regulations will increase incidence of disease	AFM	October 11, 2008	South Africa	EU Pesticide Regulations
Lawn & Landscape	Scientists: European Pesticide Regulations Will Increase Risk of Malaria, Other Diseases	AFM	October 14, 2008	USA	EU Pesticide Regulations

Publication	Title	Author(s)	Date	Country/ Region	Subject
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Voice of America	Congress to Monitor Progress of Bush Africa Malaria Initiative	Howard Lesser	April 24, 2008	USA	General Education
Radio without borders (RSG)	Radio Interview	Francois Maartens	April 25, 2008	South Africa	International malaria day
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CHQR Calgary	Radio Interview	Richard Tren	April 25, 2008	Canada	General Education
John Fraser Classic FM	Radio Interview	Jasson Urbach	April 25, 2008	South Africa	General Education
SABC Channel Africa	Radio Interview	Jasson Urbach	April 25, 2008	South Africa	General Education
Voice of America	NGO Calls for Increased Funding for Indoor Spraying Against Malaria	Jasson Urbach	April 25, 2008	USA	IRS
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Radio France International	Radio Interview	Richard Tren	October 10, 2008	France	EU Pesticide Regulations
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Al-Jazeera	Arabic Broadcast News	Richard Tren	April 24, 2008	Qatar	General Education
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Mangalorean	Seduced by ‘winnable war’ donors throw money at malaria	Jasson Urbach	January 1, 2008	India	General Education
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The American	A 'Malaria Day' Resolution	Roger Bate	April 24, 2008	USA	General Education
The Cutting Edge News	Malaria---New Tools Needed to Combat an Old Disease	Richard Tren	April 28, 2008	USA	General Education
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