



AFRICA FIGHTING MALARIA

Annual Report August 2005

1. Introduction

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. The founding purpose of the organisation was to conduct research into the social and economic aspects of malaria and raise the profile of the disease and the issues surrounding its control in the local and international media.

AFM continues to carry out its core mission, while expanding its scope to research, write and comment on other healthcare issues, including AIDS policy, the debate over access to essential medicines and the protection of intellectual property rights, and water rights. AFM's participation in international conferences, its press, and its efforts to influence government policy have added to the debate and discourse on these crucially important topics.

2 Achievements in 2004/05

2.1 Publications and Research

The largest and most important project that AFM has undertaken in 2004/05 has been its research and advocacy work on DDT and malaria control. Working with and under the direction of Professor Don Roberts of the Uniformed Services University of the Health Sciences (USUHS) and board member of AFM, AFM has produced a book, provisionally titled, "The Green Killing Fields" that documents the history of DDT use in malaria control and the misunderstandings over how DDT works and should be used. It calls on governments and UN agencies to once again support the use of DDT in malaria control. American Enterprise Institute (AEI) in Washington DC, one of the most influential think tanks in the US, will publish the book, which is now in its final editing stages.

AFM's Roger Bate has published an important and highly critical report into the way in which the US donor agency, USAID, conducts its malaria control activities. 'The Blind Hydra' was co-authored by Benjamin Schwab and was published by AEI. The publication constituted a significant challenge to USAID and formed the basis of a US Senate hearing into the agency (discussed below).

AFM also produced a report in conjunction with AEI on the extent to which countries impose import tariffs, taxes and duties on medicines and medical devices. This paper was published by the AEI-Brookings Joint Centre and formed part of the No Taxes on Drugs and Devices Initiative (NtDDi) - a campaign made up of numerous organisations to improve access to medicines through the removal of state-imposed barriers to access. The NtDDi campaign has gained some considerable successes in raising the issue of taxes and tariffs on medicines, and AFM hopes to ensure that this issue is raised at the upcoming World Trade Organisation Ministerial meeting in Hong Kong in December 2005.

As the political and economic crisis in Zimbabwe deepens, AFM has conducted research into the deteriorating healthcare situation in that country. AFM's report, 'Despotism and Disease' was published in March 2005, shortly before the general elections in Zimbabwe. AFM believes in and supports the institutions of a free society and has been a steadfast critic of the human rights abuses in Zimbabwe. Our research into the tragic deterioration of the healthcare system in Zimbabwe has, we believe, added to international understanding of the conditions under which ordinary Zimbabweans are forced to live and, we hope, will contribute eventually to the restoration of peace and democracy in that country. Local and international media disseminated the report widely and human rights groups in the United Kingdom have used it as supporting evidence for asylum cases.

AFM also co-authored a report with Catholic Archbishop Pius Ncube of Bulawayo on Operation Murambatsvina. The report, titled "State in Fear" generated significant media interest, including radio interviews with BBC World Service and the Australian Broadcasting Corporation. AFM continues to work with Archbishop Ncube in our efforts to report on the horrific conditions under which Zimbabweans live, improve understanding of the situation internationally and hopefully to play a role in restoration of peace and democracy to that country.

The controversy surrounding the use of DDT in malaria control continues despite the overwhelming scientific and medical evidence supporting this crucial intervention. For several years, the Ugandan government has been attempting to use DDT in a carefully controlled malaria control program. Yet opposition continues from, among others, the European Union, donor groups and opposition politician's intent on using the DDT issue to undermine the Minister of Health. In an effort to improve malaria control in Uganda and to improve understanding about the use of DDT, Richard Tren presented a paper at a conference organised by Makerere University in Kampala in April 2004. In August 2004, AFM published a research paper for the Health Policy and Development Journal of Martyrs University, Uganda.¹

In July, AEI published a paper by Roger Bate and Richard Tren on the real obstacles to sound treatment of AIDS patients in Africa in the AEI Health Policy Outlook. In

¹ Richard Tren, Jasson Urbach, Jennifer Zambone, Roger Bate, "Is DDT Safe: Considering its Use for Malaria Control in Uganda" Health Policy and Development, Vol 2, August 2004

addition, Richard Tren and Roger Bate published a paper for the South African Institute of International Affairs's eAfrica journal on the use of DDT in malaria control². AFM also conducted an assessment of the Copenhagen Consensus's research on malaria and was presented at an AEI-Brookings conference on risk, science and public policy in October 2004. Roger Bate also published a paper with AEI's Jack Calfee on the stakeholder model of future drug development³.

AFM has signed a Memorandum of Understanding with Konkola Copper Mines in Zambia in order to conduct research on their ongoing malaria control program. AFM is working with the health economist, Shepherd Shamu, who also consults to the World Health Organization (WHO), and should have a research paper for the peer reviewed literature completed by November 2005.

2.2 *Media coverage*

During 2004/05, Roger Bate, Richard Tren and Jennifer Zambone have continued as regular contributors to TechCentralStation.com (TCS), an influential US-based online newspaper. AFM has managed to reach a far wider audience and has increased its influence through its targeted pieces on this online journal.

In addition to TCS, AFM has had a great deal of success in getting articles and letters published in the international press. The publications include *Business Day*, *The Wall Street Journal Europe*, *New York Times*, *Weekly Standard*, *National Review* and *The Daily Telegraph*.

The success of these opinion pieces and letters has contributed to the wider understanding of health issues in developing countries, the impact of malaria, and the broader issues of economic development, trade and property rights. A full list of publications along with selected articles is contained in Annexure A to this report.

AFM has also become a resource for the electronic media and both Richard Tren and Roger Bate have appeared on radio and television programs in Africa, Europe and the US. Tren and Bate have appeared on SABC, SABC Africa, The BBC World Service as well as BBC Radio 4, National Public Radio in the US as well as local radio stations such as Radio 702 and Cape Talk in South Africa.

In addition to direct appearances on radio and television, AFM has become a valuable resource for journalists around the world. AFM frequently handles enquiries from journalists and directs them to the best available research and commentary on malaria, AIDS, development and other key issues on which AFM writes and researches.

² Richard Tren & Roger Bate "Malaria Rates Underscore Need to Set Aside Costly Taboo" Journal of the South African Institute of International Affairs, December 1, 2004

³ J Calfee & R Bate "Pharmaceuticals and the Worldwide HIV Epidemic: Can a Stakeholder Model Work?" Journal of Public Policy and Marketing, October 1, 2004

Table 1 Selected Press Coverage

Title	Publication	Author	Date
Poor countries must remove tax barriers to key medicines	Daily Telegraph	Roger Bate	30 May 2005
WHO Numbers Don't Add Up	Business Day	Roger Bate	23 May 2005
Economics, not climate the key	Business Day	Richard Tren	17 May 2005
Death and Taxes	Medical Progress Today	Roger Bate	5 May 2005
Punting Globally	TechCentralStation	Jennifer Zambone	25 April 2005
Self Interest in the Public Interest	TechCentralStation	Richard Tren	5 April 2005
DDT: A Persistent Lifesaver	Natural Resources and Environment	Jennifer Zambone (Co-author)	DDT: A Persistent Lifesaver
Wolfowitz's Challenge	National Review Online	Richard Tren and Roger Bate	29 March 2005
Zimbabwe a regional health risk	Business Day	Richard Tren	11 March 2005
WHO's to Blame?	National Review	Roger Bate	2 February 2005
Band Aid for a Terminal Illness	Business Day	Richard Tren	21 December 2004
China's Latest Health Scandal	Apple Daily – Hong Kong	Richard Tren & Roger Bate	15 December 2004
Unsound generic AIDS vaccines have caused untold misery to millions	Daily Telegraph	Roger Bate	6 December 2004
Vaccine Vacancy	National Review	Jennifer Zambone	15 October 2004
Time for Congress to Investigate WHO	TechCentralStation	Roger Bate	7 October 2004
Good and Bad News on Malaria Control	Business Day	Richard Tren	3 August 2004
A Martha is a Terrible Thing to Waste	TechCentralStation	Jennifer Zambone	3 August 2004
Bangkok Theatrics miss the big picture	Business Day	Richard Tren	19 July 2004
Between sin and common sense	Business Day	Roger Bate	9 July 2004
Le Paludisme deman	Jeune Afrique	Richard Tren	13 June 2004
Tales of Horror and Hope	Wall Street Journal Europe	Roger Bate	18 June 2004
The sick are taxed to death in poor countries	Financial Times	Roger Bate	1 June 2004
Where will malaria be the day after tomorrow?	Wall Street Journal Europe	Richard Tren	28 May 2004
Managing Malaria	National Review	Jennifer Zambone	26 April 2004

2.3 Website

AFM regularly updates its website, www.fightingmalaria.org with commentary, news and statistics. It continues to be a valuable resource for journalists, researchers and students, and we receive a great deal of feedback and commentary resulting from our web publications.

2.4 Conferences, Hearings and Outreach

During 2004/05, AFM has continued to present papers at conferences and to participate in workshops and discussions in Africa, Europe and the US. These conferences, meetings and workshops are critical in advancing AFM's aims of better malaria control and improving global understanding of malaria control and development policy.

AFM has achieved some important successes in presenting at several US Senate and House subcommittee hearings on malaria and malaria control. The hearings were held by the Committee on Foreign Relations under the direction of Senator Sam Brownback (R-KS) and the Committee on Homeland Security and Governmental Affairs under the direction of Senator Tom Coburn (R-OK). AFM's Roger Bate presented to both House and Senate hearings. AFM board members Professor Don Roberts and Professor Amir Attaran presented at hearings as well. The Senators also called key USAID staff to these hearings to question them rigorously on the numerous failures in US malaria control policies and practices.

Both Senators Brownback and Coburn have contributed enormously to the ongoing campaign to change US government policy on malaria control. In April 2005, Senator Brownback dropped the Neglected Diseases Act in the US Senate, which is designed to change the way in which the US government supports malaria control around the world. AFM commented extensively on the Act and provided support and analytical criticism to Sen. Brownback's staff that were drafting the bill.

In May 2005, Richard Tren attended the World Health Assembly in Geneva and wrote several opinion pieces for TechCentralStation.com on various aspects of the conference.

In July 2005, Richard Tren accompanied several executives from the Swiss-based drug company Novartis and the Japanese chemicals firm, Sumitomo on a high-level trip to Tanzania, Kenya, Uganda and Zambia. The aim of the trip was to improve understanding in these countries of the treatments and preventative measures available for malaria control, to discuss the latest developments in malaria control and to discuss the funding available for malaria control. The delegation met with the Ministers of Health and Ministers of Finance and senior government officials and WHO officers in these countries. Richard Tren made presentations to the Ministers of Health and government officials regarding the funds available for malaria control and the future prospects for sustained and successful malaria control.

Richard Tren attended the Southern Africa Malaria Control conference, held in Maputo, Mozambique in July 2005. Tren wrote regular dispatches on the proceedings and developments of the conference which were published on the AFM website.

Table 2 Summary of Conferences & Workshops 2004 and 2005

Date	Conference/ Event	Location	Presenter	Topic
20 – 29 July	Southern Africa Malaria Control Conference	Maputo	Richard Tren	Richard Tren attended the SAMC Conference and participated in discussions in the plenary sessions & wrote regular dispatches from the conference.
10 – 15 July 2005	Novartis/Sumitomo Africa Road Trip	Tanzania, Kenya, Uganda, Zambia	Richard Tren	Richard Tren made presentations to the Ministers of Health and senior government officials on funding for malaria control and on the latest developments in malaria control.
16 May – 20 May 2005	World Health Assembly	Geneva	Richard Tren	Richard Tren held a press briefing in Geneva on taxes and tariffs on medicines. Tren also attended many of the WHA discussions and side meetings
12 May 2005	US Senate Hearing on USAID	Washington DC	Roger Bate, Amir Attaran	US Senate Hearing on USAID's malaria control operations
25 April 2005	Taxed to Death Launch	Johannesburg, South Africa	Richard Tren	Media briefing and launch of 'Taxed to Death'
10 February 2005	Mpumalanga Tourism Conference on Malaria	Hazyview, Mpumalanga	Richard Tren	Tren presents a paper on malaria control at a regional conference on tourism and malaria
5 February 2005	Johannesburg University – Presentation to Students & Staff on Development Policy	Johannesburg, South Africa	Richard Tren	Tren presents a paper on development policy to a new Masters course on economics and development
30 November 2004	Address to African Ambassadors	Washington DC	Roger Bate	Bate addresses 35 African Ambassadors on US malaria control policy
15 November 2004	AEI Intern Dinner	Washington DC	Roger Bate	Bate addresses AEI interns on Zimbabwe: Africa's Other Humanitarian Disaster
12 October 2004	AEI-Brookings Conference on risk, science and public policy	Washington DC	Roger Bate	Bate speaks at AEI-Brookings conference on risk, science and public policy

6 October 2004	Senate Hearing on Neglected Diseases	Washington DC	Don Roberts	US Senate Hearing on Neglected Disease
14 September 2004	House Subcommittee on Africa Hearing on Malaria	Washington DC	Roger Bate	Bate presents at the US House Subcommittee on Africa hearing on Africa
22 July 2004	WHO AFRO Southern Africa Malaria Control Conference	Gaborone, Botswana	Richard Tren, Amir Attaran	Both Tren and Attaran presented two papers on malaria control at the WHO regional malaria control meeting.
21 July 2004	National Academies of Science Conference on DDT	Washington DC	Prof. Don Roberts, & Prof. Amir Attaran.	The leading US scientific body holds a conference on DDT to which both Don Roberts and Amir Attaran present papers.
12 May 2004	10 years of democracy in South Africa – Cato Institute	Washington DC	Richard Tren	Tren presented a paper on South Africa, 10 years after democracy. Other panellists included Barbara Masakela and George Ayittey.
12 May 2004	The Real Obstacles to treating Malaria, AIDS and TB in Developing Countries	Washington DC	Prof. Don Roberts, Prof. Amir Attaran, Richard Tren & Roger Bate	American Enterprise Institute holds a conference on the real obstacles to treating the three key diseases (malaria, AIDS and TB) in poor countries.
26 April 2004	Is DDT necessary in malaria control – Makerere University	Kampala, Uganda	Richard Tren	Tren presents on the Stockholm Convention and DDT in malaria control in Kampala, Uganda.
19 April 2004	Panel Discussion on malaria and malaria control.	Lusaka, Zambia	Richard Tren	Tren presents on a panel discussion hosted by the government of Zambia on malaria treatment and control

2.5 Collaborative Efforts in Outreach

South Africa

In March 2004, executives from Old Mutual embarked on an adventure trip down the Zambezi River and as part of their adventure, raised much-needed funds for malaria control. AFM assisted the ‘Old Mutual Zambezi Wakka’ to distribute the funds raised to malaria control programs in the countries through which they travelled. Working with the malaria control teams in Zimbabwe and Zambia, AFM helped to procure much-needed commodities such as insecticide spraying pumps and DDT for both countries. AFM has worked with the Medical Research Council in Durban to identify suitable research projects. The funds raised from the ‘Wakka’ are being used to support research into insecticide resistance in Mozambique as well as in South Africa. AFM is proud of the role that it played in this fund raising effort and of the positive impact that it has had and will continue to have on malaria control.

AFM has continued to collaborate with the Free Market Foundation, a South Africa based think tank, which promotes economic freedom and liberty. We believe that this ongoing

collaboration in areas of joint interest is important in advancing better healthcare policy, more principled decision making based on good science and economic policies that are more likely to lead to increased prosperity and improved human welfare.

2.6 Government and International Policy Activities

South Africa

AFM continues to work with the South African government's Vector Borne Disease Unit in the Department of Health. AFM has assisted with media relations and in writing press releases and copy for advertisements aimed at warning travellers about the risks of malaria. AFM also continues to collaborate with the Medical Research Council in Durban in communicating to the lay audience successful malaria control strategies. Likewise, AFM has strengthened its ties with the WHO's office in Harare, Zimbabwe. This office has for many years promoted good malaria control programs and has been rewarded with some spectacular successes in malaria control. AFM has played an important role in communicating these successes via the media and in continuing to advocate for greater autonomy in the setting of malaria control policy for Southern Africa.

United States

Several Congressional staffers interested in the malaria issue approached AFM to ask for advice as to steps Congress could take to improve the United States role in world wide malaria control, both as a contributor to the World Bank and as an independent provider of aid. AFM staff have met with and briefed several staffers on the issue, as well as providing requested written materials on the topic and testifying at hearings.

3 Future activities

AFM will continue to affect the public policy debate on these crucial international health issues. This year, we plan to achieve the following:

- To influence the public debate on health matters by publishing opinion pieces in leading newspapers and journals, writing letters and engaging with opinion makers and strategic thinkers around the world.
- To continue to push for responsible government oversight of programs that fund malaria control.
- To promote AFM's book on DDT and malaria control and;
- To continue to work with key US Senators and House Representatives in advocating for the much-needed changes to global malaria control policies.

6. Summary

During 2004/05, AFM continued to influence public policy on healthcare issues, particularly with respect to malaria control, but also in regard to highlighting the barriers to accessing decent medical care in poor countries.

AFM has increased its public profile, particularly in Washington DC with testimony given at several Senate hearings and at conferences. Our work with the international media has continued to broaden and deepen understanding about effective malaria control and the policies that make for good healthcare and development.

Annex A

Media Publications, Citations and Selected Press Coverage

<u>AFM publications</u>				
Publication	Title	Author	Date	Country/Region
Embassy	Condemnation Within Zimbabwe	Archbishop Pius Ncube, Richard Tren & Roger Bate	July 28, 2005	Canada
Tech Central Station	Clinton and African AIDS	Richard Tren	July 22, 2005	USA
Embassy	Zimbabwe's Tragedy is Africa's (Part 1)	Archbishop Pius Ncube, Richard Tren & Roger Bate	July 23, 2005	Canada
Tech Central Station	Threats to Patents, Threats to Health	Roger Bate	July 21, 2005	USA
The Weekly Standard	The Path of Least Resistance	Richard Tren & Roger Bate	July 11, 2005	USA
Tech Central Station	Meet Pinky: Africa's War on Self-Reliance	Richard Tren	July 5, 2005	USA
Business Day	Medicines groups cannot save the world	Richard Tren	July 5, 2005	South Africa
Tech Central Station	Whose Responsibility	Richard Tren	July 1, 2005	USA
Tech Central Station	Brazil's Dangerous Denial	Roger Bate	June 27, 2005	USA
Tech Central Station	Putting profits before people	Roger Bate & Richard Tren	June 20, 2005	USA
Business Day	A virus like none before it	Roger Bate	June 10, 2005	South Africa
Business Day	Africa needs responsibility, not rock stars	Richard Tren	June 8, 2005	South Africa
Tech Central Station	When Bush meets Blair	Roger Bate	June 7, 2005	USA
Sunday Independent	NGO threat to African growth and World Bank Agenda	Roger Bate	June 5, 2005	UK
Daily Telegraph	Poor countries must remove tax barriers to key medicines	Roger Bate	May 30, 2005	UK
Business Day	WHO Numbers don't add up	Roger Bate	May 23, 2005	South Africa
Tech Central Station	The Fluff and Lies of the WHA	Richard Tren	May 20, 2005	USA
Tech Central Station	Beware Deadly Pools	Richard Tren	May 19, 2005	USA
Scrip Magazine	Accountability of Action?	Roger Bate & Benjamin Schwab	May 17, 2005	USA
Tech Central Station	Who needs WHO	Richard Tren	May 18, 2005	USA
Business Day	Economics, not climate, the key	Richard Tren	May 17, 2005	South Africa
Medical Progress Today	Death and Taxes	Roger Bate	May 5, 2005	USA

Tech Central Station	Punting Globally	Jennifer Zambone	April 25, 2005	USA
Business Day	Africa must unite against malaria	Richard Tren	April 25, 2005	South Africa
DC Examiner	USAID Fights Malaria Blindfolded	Roger Bate	April 20, 2005	USA
Tech Central Station	Misunderstanding Market Failure	Roger Bate	April 14, 2005	USA
Tech Central Station	Self interest in the public interest	Richard Tren	April 5, 2005	USA
Tech Central Station	Africa's Pol Pot	Roger Bate	March 20, 2005	USA
Business Day	Drugs sector needs a dose of courage	Richard Tren	March 29, 2005	South Africa
Medical Progress Today	Red tape costs lives in Africa	Roger Bate & Benjamin Schwab	March 1, 2005	USA
Business Day	Zimbabwe a regional health risk	Richard Tren	March 11, 2005	South Africa
Tech Central Station	Life is too short here to worry about HIV	Roger Bate	March 11, 2005	USA
Tech Central Station	Solutions that are working	Richard Tren	February 28, 2005	USA
Business Day	Africa's AIDS policy a barrier to access	Richard Tren	February 17, 2005	South Africa
Tech Central Station	India's Deadly Lies	Amir Attaran & Roger Bate	February 15, 2005	USA
Daily Telegraph	Health agencies must stop demonising DDT - it saves lives	Roger Bate	February 7, 2005	UK
National Review	Who's to blame	Roger Bate	February 2, 2005	USA
Tech Central Station	The Fraud Dilemma	Roger Bate & Benjamin Schwab	January 27, 2005	USA
Business Day	Private route avoids the aid gap	Richard Tren & Roger Bate	January 24, 2005	South Africa
Tech Central Station	A deadly cocktail in South Africa	Richard Tren	January 10, 2005	USA
Tech Central Station	The right kind of aid	Roger Bate	January 4, 2005	USA
Business Day	Band aid for a terminal illness	Richard Tren	December 21, 2004	South Africa
Apple Daily (Hong Kong)	China's Latest Health Scandal	Richard Tren & Roger Bate	December 15, 2004	Hong Kong
Tech Central Station	Europe promotes tragedy in Uganda	Roger Bate	December 14, 2004	USA
Daily Telegraph	Unsound generic AIDS vaccines have caused untold misery to millions	Roger Bate	December 6, 2004	UK
National Review	Biting the hand that feeds you	Roger Bate	November 29, 2004	USA
Tech Central Station	USAID in the Hot Seat Again	Roger Bate & Samantha Dovey	November 19, 2004	USA
National Review	No Aid for AIDS	Roger Bate	November 19, 2004	USA
National Review	Vaccine Vacancy	Jennifer Zambone	October 15, 2004	USA

Minneapolis Star Tribune	WHO needs reforms, not more money	Roger Bate	October 19, 2004	USA
Business Day	WHO decisions imperil Africa	Roger Bate	October 11, 2004	South Africa
Tech Central Station	Understanding Risk Reward	Roger Bate	October 11, 2004	USA
Tech Central Station	Time for Congress to investigate WHO	Roger Bate	October 7, 2004	USA
Tech Central Station	The NAM you should worry about	Richard Tren	September 24, 2004	USA
Tech Central Station	Day - After Day After Day After Day - of the Locust	Roger Bate	September 17, 2004	USA
Business Day	Who does globalisation hurt?	Roger Bate	September 1, 2004	South Africa
Business Day	Revamp of malaria control essential	Richard Tren	August 25, 2004	South Africa
Tech Central Station	Fiddling piano keys while Africa burns	Roger Bate & Richard Tren	August 17, 2004	USA
Tech Central Station	USAID's Troubling Malaria Efforts	Richard Tren	August 13, 2004	USA
Tech Central Station	A Miracle in Africa	Roger Bate & Lorraine Mooney	August 5, 2004	USA
Business Day	Good and bad news on malaria control	Richard Tren	August 3, 2004	South Africa
Tech Central Station	A Martha is a terrible thing to waste	Jennifer Zambone	August 3, 2004	USA
Medical Progress Today	Bangkok Bust - Failing AIDS policy again	Roger Bate	July 30, 2004	USA
Tech Central Station	McNamara's Bank	Roger Bate & Benjamin Schwab	July 29, 2004	USA
Tech Central Station	This should have the activists seeing red -- or not?	Richard Tren	July 22, 2004	USA
Tech Central Station	The British Lysenko	Roger Bate	July 19, 2004	USA
Business Day	Bangkok theatrics miss the big picture	Richard Tren	July 19, 2004	South Africa
Tech Central Station	Slow and Steady Wins the Race	Roger Bate & Richard Tren	July 14, 2004	USA
Tech Central Station	Obstacle course	Roger Bate & Richard Tren	July 12, 2004	USA
Business Day	Between sin and common sense	Roger Bate	July 9, 2004	South Africa
Tech Central Station	A Bloody Mess	Roger Bate	July 9, 2004	USA
The Hill	US Military preventing return of Baghdad Boil	Roger Bate	July 7, 2004	USA
Tech Central Station	Away from the "New Conservatism"	Richard Tren	June 28, 2004	USA
Tech Central Station	Big Men are Back	Roger Bate	June 25, 2004	USA
National Review	A Barrel of Brutality	Roger Bate	June 24, 2004	USA

Jeune Africa	Le paludisme demain	Richard Tren	June 13, 2004	France
Business Day	State must not let SA become huge clinical trial	Richard Tren	June 23, 2004	South Africa
Wall Street Journal Europe	Tales of Horror and Hope	Roger Bate	June 18, 2004	Europe
National Review Online	The Cost of a Cure	Roger Bate & Richard Tren	June 15, 2004	USA
Tech Central Station	World Health Disorganisation	Roger Bate	June 9, 2004	USA
National Review Online	In Defence of DDT	Roger Bate	June 3, 2004	USA
Tech Central Station	What Ails the Doctors?	Richard Tren	June 3, 2004	USA
Financial Times	The sick are taxed to death in poor countries	Roger Bate	June 1, 2004	Europe and US
Wall Street Journal Europe	Where will malaria be the day after tomorrow	Richard Tren	May 28, 2004	Europe
Tech Central Station	Uganda's New War	Richard Tren	May 26, 2004	USA
National Review Online	Poverty, Not Patents	Roger Bate	May 18, 2004	USA
National Review	What Patent Problem?	Roger Bate	May 17, 2004	USA
Tech Central Station	Baghdad Boil to Return	Roger Bate	May 12, 2004	USA
National Review	Take one large does of capitalism	Roger Bate	May 12, 2004	USA
Daily Telegraph	The WHO must drop old-style politics and get back to saving children's lives	Roger Bate	May 10, 2004	UK
Washington Post	What An Unnecessary Disaster	Roger Bate	April 25, 2004	USA
National Review	Managing Malaria	Jennifer Zambone	April 26, 2004	USA
Tech Central Station	Where DDT Works	Richard Tren	April 26, 2004	USA
Business Day	Talking While Africa's Children Die	Roger Bate & Richard Tren	April 22, 2004	South Africa
National Review Online	WHO's on Last?	Roger Bate	April 19, 2004	USA
Tech Central Station	The Worst Thing Nixon Ever Did	Roger Bate	April 15, 2004	USA
Tech Central Station	Free, but Crying	Richard Tren	April 14, 2004	USA
Tech Central Station	What's In a Number	Roger Bate	April 12, 2004	USA
Tech Central Station	What's USAID Hiding	Roger Bate	April 9, 2004	USA
National Review Online	Sweden Creep	Roger Bate	April 8, 2004	USA
Tech Central Station	Who is Bullying Whom?	Richard Tren	March 30, 2004	USA
IPA Review	The Ban on DDT is Killing millions in the	Roger Bate	March 26, 2004	Australia

	Third World			
Investor's Business Daily	Relief South Africans Found for Malaria Is Spelled DDT	Tren and Bate	March 25, 2004	International
Business Day	SA Shows the Way for Treating TB	Richard Tren	March 23, 2004	South Africa
National Review Online	Blind Red Eye to Devastation	Roger Bate	March 15, 2004	USA
Saturday Star	There's no proof that DDT is harmful to human beings	Richard Tren	March 13, 2004	Gauteng SA
Business Day	Medical Flaw in US Military Machine	Roger Bate	March 10, 2004	South Africa
Daily Telegraph	It's Time for Britain to Get Tough Over Malaria Funding	Roger Bate	March 8, 2004	UK
National Review Online	Fighting Deadly Desert Bugs	Roger Bate	March 8, 2004	USA
Tech Central Station	Is Less Always More?	Roger Bate	March 5, 2004	USA
National Review Online	Will the Baghdad Boil Burst	Roger Bate	March 2, 2004	USA

Media Hits Citing AFM									
Publication	Title	Author	Date	Country/Region	Cited	Misc			
New York Times	A program to fight malaria in Africa draws questions	Donald G McNeil	6/11/2005	USA	Bate, Attaran				
Summit TV	Foreign Aid to Developing Countries	Summit TV	6/10/2005	South Africa	Jasson Urbach				
Radio 702	VAT and Duties on Medicines are Inhumane	Tim Modise Show	5/16/2005	South Africa	Jasson Urbach				
The Star	Tax on life-saving drugs is a threat to survival	Jillian Green	4/26/2005	South Africa	Richard Tren				
SABC Radio	Radio discussion on malaria control	John Richards	4/24/2005	South Africa	Richard Tren				
The Wall Street Journal	Taxes raise drug costs for poor, report	Scott Miller	4/21/2005	USA/ Europe/Asia	Bate & Tren				

	says								
The Citizen	Health threat to Zim neighbours	Fred Bridgland	4/5/2005	South Africa	Richard Tren				
The Standard	Zim health crisis 'Threat to SADC'	Bertha Shoko	4/3/2005	Zimbabwe	AFM				
Voice of America	Malaria Radio Interview	VOA	4/30/2005	International	Richard Tren	radio discussion on malaria control			
Mail & Guardian	Zim health down the tubes	Anne Wayne	3/24/2005	South Africa	AFM				
The Guardian	Zimbabwe child death rate highest in the world	Andrew Meldrum	3/18/2005	UK	AFM				
Beeld	Zimbabwe	Editorial	3/11/2005	South Africa	AFM				
The Daily News	Blow to Zim health care	SAPA/AFP	3/11/2005	South Africa	AFM				
Volksblad	Zim ervaar gesondheidskrisis	Liesl Louw	3/11/2005	South Africa	Tren & Bate				
The Mercury	Zim's ill health could affect SA	SAPA/AFP	3/11/2005	South Africa	AFM				
Pretoria News	Report: Zimbabwe in a very unhealthy state	SAPA/AFP	3/11/2005	South Africa	AFM				
Eastern Province Herald	Zim 'time-bomb' health and food warning issued	SAPA/AFP	3/11/2005	South Africa	AFM				
The Citizen	Zim life expectancy rate drops to 33 years	SAPA/AFP	3/11/2005	South Africa	AFM				
Beeld	Malaria en MIV/vigs gedy weens geldkrisis	Liesl Louw	3/11/2005	South Africa	Tren & Bate				
Health News	Zimbabwe's comatose health sector threatens southern Africa	AFP	3/11/2005	International	AFM				
Bloomberg.com	Zimbabwe's Average Life Expectancy Falls to 33, AFP says	Bloomberg	3/11/2005	International	AFM				

Agence France Presse	Zimbabwe facing HIV/AIDS time bomb report warns	AFP	3/11/2005	International	AFM				
Business Day	Zimbabwe 'threat to health of region'	Tamar Kahn	3/11/2005	South Africa	Tren & Bate				
Daily Mail	Life expectancy under Mugabe falls to just 33	Jane Flanagan	3/11/2005	UK	Richard Tren				
Cape Times	Zim's health may have ripple effect on Africa	IOL	3/11/2005	South Africa	AFM				
ZimOnline	Zimbabwe's health crisis to affect region:report	ZimOnline	3/11/2005	International	Tren & Bate				
News 24.com	Agerage Zimbabwean lives to 33	News 24.com	3/10/2005	South Africa	AFM				
Washington Times	Win over malaria 'achievable'	Marion Baillot	2/28/2005	USA	Roger Bate				
National Public Radio	WHO Warns of Malaria Drug Shortage	Jason Beaubien	2/4/2005	USA	Richard Tren	Radio discussion on malaria therapies			
Taipei Times	Politicizing health harms patients	Doug Bandow	11/24/2004	Taiwan	Tren & Bate				
Interpress Service News Agency	With the rains, comes malaria	Wilson Johwa	11/22/2004	Africa	Richard Tren				
The Citizen	Who can help SA's jobless?	Felicity Duncan	10/7/2004	South Africa	Richard Tren				
Nature	Power to the People	Declan Butler	8/19/2004	International	Richard Tren	AFM quoted in leading science paper			
The Hindu Business Line	Environmental priorities for the Government	N.R. Krishnan	8/6/2004	India	Roger Bate				
Capitalism Magazine	Silent Spring: RIP 2004	Prof. Walter Williams	7/7/2004	USA	Tren & Bate				
Liberation	Le DDT, insecticide utile a petite dose	Stephanie Savariaud	5/29/2004	France	Richard Tren				
Newsweek	Malaria Malpractice	Tom Masland	5/24/2004	International	Richard Tren				

