

**Meeting of the WHO Immunization Strategic Advisory
Group of Experts (SAGE)
6 - 9 November 2007
Crowne Plaza Hotel
Geneva
Switzerland**

List of Participants

SAGE Members

Dr Salah Al Awaidy Ministry of Health P. O. Box 393 Muscat Oman	<i>tel:</i> +968 60 38 07 / 60 52 71 <i>fax:</i> +968 60 14 30 <i>e-mail:</i> awadymoh@omantel.net.om
Professor Hyam N. Bashour (Unable to attend) c/o Maternal Health Programme Infectious Disease Epidemiology Unit London School of Hygiene and Tropical Medicine Keppel Street London WC1E 7HT United Kingdom	<i>tel:</i> +44 207 927 2210 <i>fax:</i> <i>e-mail:</i> hbashour@aloola.sy
Dr Silvia Bino Head Control of Communicable Diseases Department Institute of Public Health Rr. Rreshit Collaku P.23/1/1/21 Tirana Albania	<i>tel:</i> 355 437 4756 <i>fax:</i> 355 437 0058 <i>e-mail:</i> silvi@sanx.net; orikum@hotmail.com
Dr Supamit Chunsuttiwat (Unable to attend) Senior Medical Officer Department of Disease Control Ministry of Public Health Tiwanon Road Nonthaburi 11000 Thailand	<i>tel:</i> +662 590 3370 <i>fax:</i> +662 591 8432 <i>e-mail:</i> schunsu@health.moph.go.th
Dr Mary Ann Lansang Department of Clinical Epidemiology College of Medicine University of the Philippines Dr Paz Mendoza Bldg., Room 6 547 P. Gil St. Ermita Manila 1000 Philippines	<i>tel:</i> +632 525 4098 <i>fax:</i> +632 525 4098 <i>e-mail:</i> mlansang@philmed.org
Professor Lalitha Mendis Post Graduate Institute of Medicine (PGIM) University of Colombo 532/3G, Sirikotha Lane Colombo 3 Sri Lanka	<i>tel:</i> +94 11 257 6907 <i>fax:</i> +94 11 323 716 <i>e-mail:</i> lalithamendis@yahoo.com

Professor Elizabeth Miller Head Immunisation Department Health Protection Agency Centre for Infections 61 Colindale Avenue London NW9 5EQ United Kingdom	<i>tel:</i> 44 208 327 7430 (direct) <i>fax:</i> 44 208 327 7404 <i>e-mail:</i> Liz.Miller@hpa.org.uk
Dr Jean Michel Ndiaye Villa 21, Cite Alia Diene Yoff Dakar Senegal	<i>tel:</i> +221 820 10 65 <i>fax:</i> +221 820 10 65 <i>e-mail:</i> ndiayejm@yahoo.fr
Dr Georges Peter Professor Emeritus of Pediatrics Warren Alpert Medical School of Brown University Providence, RI 02912 525 Boylston Street Brookline, MA 02445 USA	<i>tel:</i> +1 617 277 1090 <i>fax:</i> +1 617 277 1129 <i>e-mail:</i> gpeter@lifespan.org
Professor Helen Rees Professor (OBE) Reproductive Health and HIV Research Unit University of Witwatersrand PO Box 18512 Hillbrow 2038 Johannesburg South Africa	<i>tel:</i> +27 11 358 5401 <i>fax:</i> +27 11 358 5301 <i>e-mail:</i> hrees@rhru.co.za
Professor Arthur Lawrence Reingold Head, Division of Epidemiology School of Public Health University of California, Berkeley 140 Warren Hall Berkeley 94720-7360 CA USA	<i>tel:</i> +1 510 642 0327 <i>fax:</i> +1 510 643 5163 <i>e-mail:</i> Reingold@uclink4.berkeley.edu; reingold@berkeley.edu
Dr David Salisbury Chairman of SAGE Director of Immunisation Department of Health Wellington House 510, Wellington House 133-155 Waterloo Road London SE1 8UG United Kingdom	<i>tel:</i> +44 207 972 4377 <i>fax:</i> +44 207 972 3989 <i>e-mail:</i> david.salisbury@dh.gsi.gov.uk
Dr Jose Ignacio Santos General Director Hospital Infantil de México Dr. Marquez #162 Colonia Doctores 06720 Mexico	<i>tel:</i> + 52 555 761 0181 <i>fax:</i> + 52 555 761 8974 <i>e-mail:</i> jisantos@himfg.edu.mx

Dr Jane Soepardi National EPI Manager Ministry of Health Jalan Percetakan Negara 20 P.O. Box 223 Jakarta 10560 Indonesia	<i>tel:</i> +62 21 424 90 24 <i>fax:</i> +62 21 425 70 44 <i>e-mail:</i> janesoepardi@yahoo.com
---	---

Regional TAG/TCG/TFI Chairs

Dr Ciro de Quadros (AMRO TAG Chair) Director International Programs Sabin Vaccine Institute National Headquarters 1889 F St. NW., Suite 200s Washington 20016 DC USA	<i>tel:</i> 1 202 265 6515 <i>fax:</i> 1 202 785 7689 <i>e-mail:</i> ciro.dequadros@sabin.org
Dr Robert Hall (Unable to attend) (WPRO TAG Chair) Senior Research Fellow Monash University Department of Epidemiology and Preventive Medicine 85 Commercial Road Melbourne 3008 Victoria Australia	<i>tel:</i> <i>fax:</i> <i>e-mail:</i> robert.hall@med.monash.edu.au
Dr Ali Jaffer Mohamed (EMRO TAG Chair) Advisor Health Affairs & Supervising DGHA Ministry of Health, Sultanate of Oman P. O. Box 393 113 Muscat Muscat Oman	<i>tel:</i> +968 24 600808 <i>fax:</i> +968 24 691162 <i>e-mail:</i> dg-ha@moh.gov.om
Professor Peter Martins Ndumbe (AFRO TFI Chair, also Chair of IVAC) University of Yaoundé 1 Melen Street B.P. 8445 Yaoundé Cameroon	<i>tel:</i> 237 231231 12 24 <i>fax:</i> 237 231 2733 <i>e-mail:</i> pndumbe@yahoo.com
Dr Pierre Van Damme (Chair EURO ETAGE) Professor, Unit of Epidemiology and Social Science WHO Collaborating Center for Control and Prevention of Viral Hepatitis University of Antwerp Centre for the Evaluation of Vaccination Universiteitsplein 1 Antwerp 2610 Belgium	<i>tel:</i> +32 3 820 25 38 <i>fax:</i> +32 3 820 26 40 <i>e-mail:</i> pierre.vandamme@ua.ac.be

Other WHO Immunization Advisory Committees Representatives

Dr Stephen Cochi (Chair ACPE) Senior Advisor to the Director of GID National Immunization Program Centers for Disease Control and Prevention 1600 Clifton Road N.E., Mailstop E05 Atlanta, GA 30333 USA	<i>tel:</i> 1 404 639 8200 <i>fax:</i> 1 404 639 8626 <i>e-mail:</i> scochi@cdc.gov and slc1@cdc.gov
Professor Paul-Henri Lambert (Chair GACVS) Center for Vaccinology Centre Médical Universitaire 1 rue Michel Servet Genève 4 1211 Switzerland	<i>tel:</i> +41 22 702 5783 <i>fax:</i> +41 22 702 5801 <i>e-mail:</i> Paul.Lambert@medicine.unige.ch
Dr Philip Minor (Unable to attend) (Chair ECBS) Head, Division of Virology National Institute for Biological Standards and Control Blanche Lane, South Mimms Potters Bar Herts EN6 3QG United Kingdom	<i>tel:</i> +44 1707 641 312 <i>fax:</i> +44 1707 641 050 <i>e-mail:</i> pminor@nibsc.ac.uk
Dr Patricia Janet Garcia (Chair HEAG) Chief National Institute of Health Ministry of Health Av. Salaverry CDA 8 Lima Peru	<i>tel:</i> +51 1 319 0028 <i>fax:</i> +51 1 381 9072 <i>e-mail:</i> pattyjannet@gmail.com

Organizations Representatives

Dr Jan Agosti Senior Program Officer Infectious Disease Global Health Program The Bill and Melinda Gates Foundation P.O. Box 23350 Seattle 98102 WA USA	<i>tel:</i> 1 206 709 3331 <i>fax:</i> 1 206 709 3170 <i>e-mail:</i> jan.agosti@gatesfoundation.org
Dr Brent T. Burkholder Director Global Immunization Division Centers for Disease Control and Prevention Corporate Boulevard Atlanta GA 30329 USA	<i>tel:</i> 1 404 639 6232 <i>fax:</i> 1 404 639 8676 <i>e-mail:</i> bburkholder@cdc.gov

Ms Tania Cernuschi Advance Market Commitments officer Technical & Policy Office GAVI Alliance c/o UNICEF Palais des Nations Visitors: 2 chemin des Mines 1211 Geneva 10 Switzerland	<i>tel:</i> +41 22 909 7167 <i>fax:</i> +41 22 909 6550 <i>e-mail:</i> tcernuschi@gavialliance.org
Mr James Cheyne Associate Director Children's Vaccine Program at PATH - Immunization Solutions PATH Bâtiment Avant Centre, 13 chemin du Levant 01210 Ferney-Voltaire France	<i>tel:</i> +33 450 28 08 36 <i>fax:</i> +33 450 28 04 07 <i>e-mail:</i> jcheyne@path.org
Dr Alfred Da Silva Executive Director Institut Pasteur 25 rue du Dr Roux 75724 Paris Cedex 15 France	<i>tel:</i> 33 1 53 86 89 20 <i>fax:</i> 33 1 53 86 89 39 <i>e-mail:</i> ads@aamp.org
Ms Kate Elder Senior Health Officer, Health & Care Unit International Federation of Red Cross and Red Crescent Societies 17 chemin des Crêts Case postale 372 1211 Geneva 19 Switzerland	<i>tel:</i> +41 22 730 4323 <i>fax:</i> +41 22 733 0395 <i>e-mail:</i> Kate.Elder@ifrc.org
Dr Marthe Sylvie Essengue Programme Officer Country Support GAVI Alliance Secretariat, c/o UNICEF Palais des Nations 5-7 Avenue de la Paix 1211 Genève 10 Switzerland	<i>tel:</i> +41 22 909 7142 <i>fax:</i> +41 22 909 6550 <i>e-mail:</i> messengue@gavialliance.org
Ms Florence Fermon Médecins sans Frontières 8 rue St Sabin 75011 Paris France	<i>tel:</i> +33 1 4021 28 59 <i>fax:</i> +33 14806 6868 <i>e-mail:</i> florence.fermon.@paris.msf.org
Dr François Gasse Senior Project Officer Immunization Health Section, Programme Division UNICEF Supply Division UNICEF House 3 United Nations Plaza New York, 10017 NY USA	<i>tel:</i> 1 212 326 7335 <i>fax:</i> 1 212 824 6460 <i>e-mail:</i> fgasse@unicef.org

Dr Bruce Gellin Director National Vaccine Programme Department of Health and Human Services 200 Independence Avenue, SW Room 725H Washington DC 20201 USA	<i>tel:</i> 1 202 690 5566 <i>fax:</i> 1 202 690 7560/4631 <i>e-mail:</i> BGellin@osophs.dhhs.gov
Dr Tesfamicael Ghebrehiwet Consultant, Nursing and Health Policy International Council of Nurses 3 Place Jean Marteau 1201 Geneva Switzerland	<i>tel:</i> 41 22 908 0100 <i>fax:</i> 41 22 908 0101 <i>e-mail:</i> tesfa@icn.ch
Dr Douglas Holtzman Senior Program Officer, Infectious Diseases Global Health Program The Bill and Melinda Gates Foundation P.O. Box 23350 Seattle 98102 WA USA	<i>tel:</i> (206)709-3601 <i>fax:</i> (206)709-3170 <i>e-mail:</i> Douglas.Holtzman@gatesfoundation.org
Dr Stephen Inglis Director WHO International Laboratory for Biological Standards National Institute for Biological Standards and Control Blanche Lane South Mimms Potters Bar Herts EN6 3QG United Kingdom	<i>tel:</i> +44 17 0764 1403 <i>fax:</i> +44 17 0764 6854 <i>e-mail:</i> singlis@nibsc.ac.uk
Dr Luis Jodar Deputy Director General International Vaccine Institute San 4-8, Bongcheon 7 dong, Kwanak-Ku Seoul Korea, Rep. of	<i>tel:</i> +82 2 881 11 09 <i>fax:</i> <i>e-mail:</i> ljodar@ivi.int
Mr Steve Landry Senior Program Officer Global Health Program The Bill and Melinda Gates Foundation 1551 Eastlake Avenue E. Seattle 98102 Washington USA	<i>tel:</i> 1 206 709 3164 <i>fax:</i> +1 206 709 3170 <i>e-mail:</i> Steve.Landry@gatesfoundation.org
Dr Rosamund Lewis Senior Programme Officer Technical and Policy Unit GAVI Alliance c/o UNICEF Palais des Nations 1211 Geneva 10 Switzerland	<i>tel:</i> +41 22 909 6515 <i>fax:</i> +41 22 909 6550 <i>e-mail:</i> rlewis@gavialliance.org

Professor Sverre O. Lie Norwegian Agency for Development Cooperation Postbox 8034, Dep 0030 Oslo Norway	<i>tel:</i> +47 2224 2205 <i>fax:</i> <i>e-mail:</i> sverre.lie@norad.no
Dr Julian Lob-Levyt Executive Secretary GAVI Alliance c/o UNICEF Palais des Nations 1211 Geneva 10 Switzerland	<i>tel:</i> 41 22 909 5404 <i>fax:</i> 41 22 909 5931 <i>e-mail:</i> jloblevyt@gavialliance.org
Dr Ahmed Magan Senior Health Adviser Program Division UNICEF UNICEF House 3 United Nations Plaza New York NY 10017 USA	<i>tel:</i> 1 212 326 7612 <i>fax:</i> 1 212 824 64 60 <i>e-mail:</i> amagan@unicef.org
Dr Osman Mansoor Senior Adviser EPI (New Vaccines) UNICEF 3 United Nations Plaza (Room 840) New York NY 10017 USA	<i>tel:</i> 1 212 326 74 10 <i>fax:</i> 1 212 824 64 60 <i>e-mail:</i> omansoor@unicef.org
Ms Susan McKinney Senior Technical Advisor for Immunization Bureau for Global Health U.S. Agency for International Development (USAID) Ronald Reagan Building 1300 Pennsylvania Avenue N.W. Washington, D.C. 20523-3700 USA	<i>tel:</i> 1 202 712 50 02 <i>fax:</i> 1 202 216 37 02 <i>e-mail:</i> SMcKinney@usaid.gov
Dr Nobuhiko Okabe Director Division of Surveillance and Information National Institute of Infectious Diseases Infectious Disease Surveillance Centre 1-23-1 Toyama Shinjuku Tokyo 162 8640 Japan	<i>tel:</i> +81 3 5285 1111 <i>fax:</i> +81 3 5285 1129 <i>e-mail:</i> okabenob@nih.go.jp
Ms Ann E. Ottosen Contracts Officer Immunization Team UNICEF Supply Division UNICEF Plads, Freeport Copenhagen O 2100 Denmark	<i>tel:</i> +45 35 27 3124 <i>fax:</i> +45 35 26 9421 <i>e-mail:</i> aottosen@unicef.org

Mr Dragoslav Popovic Project Officer Immunization UNICEF Regional Office for CEE, CIS & the Baltics Palais des Nations 5-7 Avenue de la Paix 1211 Geneva 10 Switzerland	<i>tel:</i> +41 (0)22 909 5547 <i>fax:</i> +41 (0)22 909 5909 <i>e-mail:</i> dpopovic@unicef.org.
Dr Sabine Reiter Head of Immunization Unit Department of Infectious Disease Epidemiology Robert Koch Institut Seestr. 10 13353 Berlin Germany	<i>tel:</i> +49 30 18754 3461 <i>fax:</i> +49 30 4547 3511 <i>e-mail:</i> reiters@rki.de
Ms Myrto Schaefer Project Unit Médecins Sans Frontières Suite C Level 1 263 Broadway Glebe, NSW 2037 Australia	<i>tel:</i> + 61 2 8570 2650 <i>fax:</i> <i>e-mail:</i> myrto.schaefer@sydney.msf.org
Dr Anne Schuchat Director National Center for Immunization and Respiratory Diseases CDC, Atlanta Mail Stop E-05 1600 Clifton Road, N.E. Atlanta, GA 30333 USA	<i>tel:</i> +1 404 639 8200 <i>fax:</i> +1 404 639 8626 <i>e-mail:</i> aschuchat@cdc.gov
Mr Robert Steinglass Technical Director IMMUNIZATIONbasics JSI Research and Training Institute 1616 North Fort Myer Drive 11th Floor Arlington, VA 22209 USA	<i>tel:</i> +1 703 528 74 74 <i>fax:</i> +1 703 528 74 80 <i>e-mail:</i> rsteinglass@jsi.com
Dr Gerd Sutter Head Department of Virology Paul Ehrlich Institute 51-59 Paul Ehrlich Strasse P.O. Box 1740 Langen 63225 Germany	<i>tel:</i> +49 6103 77 2140 <i>fax:</i> +49 6103 77 1273 <i>e-mail:</i> sutge@pei.de
Dr Linda Venczel Senior Program Officer Bill and Melinda Gates Foundation 1551 Eastlake Ave. E. Seattle, WA 98102 USA	<i>tel:</i> + 1 206 709 3360 <i>fax:</i> + 1 206 709 3170 <i>e-mail:</i> linda.venczel@gatesfoundation.org

Ms Catherine Wangui Wachira Advance Market Commitments Manager Technical & Policy Office GAVI Alliance c/o UNICEF Palais des Nations Visitors: 2 chemin des Mines 1211 Geneva 10 Switzerland	<i>tel:</i> +41 22 909 7168 <i>fax:</i> +41 22 909 6550 <i>e-mail:</i> cwachira@gavialliance.org
---	--

Experts and Observers

Dr Tjandra Yoga Aditama Director, Control of Direct Transmitted Diseases Directorate General, Disease Control and Environmental Health Ministry of Health Indonesia jl. Percetakan Negara No. 29 Jakarta 10560 Indonesia	<i>tel:</i> <i>fax:</i> <i>e-mail:</i> doctjand@indosat.net.id
Dr Zulfiqar Ahmed Bhutta (Unable to attend) Professor Pediatrics and Child Health The Aga Khan University P.O. Box 3500 Stadium Road Karachi 74800 Pakistan	<i>tel:</i> 92 21 493 0051 ext. 4721 <i>fax:</i> 92 21 493 4294 <i>e-mail:</i> Zulfiqar.bhutta@aku.edu
Dr Robin Biellik Vaccine Introduction Manager Immunization Solutions PATH-Europe 13 Chemin du Levant Ferney-Voltaire 01210 France	<i>tel:</i> +33 450 28 0609 <i>fax:</i> +33 450 28 0407 <i>e-mail:</i> rbiellik@path.org
Professor Bjarne Bjorvatn Narestoe EYDEHAVN 4810 Norway	<i>tel:</i> 47 55 97 46 50 <i>fax:</i> 47 55 97 4979/4689 <i>e-mail:</i> Bjarne.Bjorvatn@gades.uib.no
Dr Konstantin Chumakov Chief, Laboratory of Method Development - Division of Viral Products - Center for Biologics Evaluation and Research Food and Drug Administration 1401 Rockville Pike HFM-470 Rockville, MD 20852 USA	<i>tel:</i> 1 301 594 3720 <i>fax:</i> 1 301 827 4622 <i>e-mail:</i> chumakov@cber.fda.gov
Dr Michael Favorov Centers for Disease Control and Prevention (CDC) Central Asia Office 41 Kazybek bi Str. Almaty 050010 Kazakhstan	<i>tel:</i> +7 3272 50 76 12 ext 6452 <i>fax:</i> +7 3272 50 17 77 <i>e-mail:</i> mfavorov@kz.cdc.gov

Professor Neil Ferguson Professor of Mathematical Biology MRC Centre for Outbreak Analysis and Modelling Imperial College St. Mary's Campus Norfolk PLace Paddington London W2 1PG United Kingdom	<i>tel:</i> 44 207 594 3296 <i>fax:</i> 44 207 262 3495 <i>e-mail:</i> neil.ferguson@imperial.ac.uk
Professor Marc Girard 39 rue Seignemartin Lyon 69008 France	<i>tel:</i> 33 4 78748531 <i>fax:</i> <i>e-mail:</i> marc.girard36@wanadoo.fr
Professor David Goldblatt Professor and Head Immunobiology Unit University College London Medical School Institute of Child Health 30 Guilford Street London WC1N 1EH United Kingdom	<i>tel:</i> 44 207 813 8491 <i>fax:</i> 44 207 813 8494 <i>e-mail:</i> d.goldblatt@ich.ucl.ac.uk
Professor Sri Rezeki Hadinegoro Chairman of National TAG TAG Secretariat JI Percetakan Negara 29 Jakarta Pusat Indonesia	<i>tel:</i> 62 21 391 4126 <i>fax:</i> 62 21 391 4126 <i>e-mail:</i> srh3546@centrin.net.id
Dr Cathy Hanlon Director Rabies Laboratory Kansas State Veterinary Diagnostic Laboratory 1800 Denison Avenue Manhattan 66506 Kansas USA	<i>tel:</i> +1 866 512 5650 <i>fax:</i> <i>e-mail:</i> chanlon@vet.k-state.edu
Dr T. Jacob John Advisor Christian Medical College Hospital 439 Civil Supplies Godown Lane, Kamalakshipuram Vellore TN 632 002 India	<i>tel:</i> 91 416 2267 364 <i>fax:</i> 91 416 223 2035 <i>e-mail:</i> vlr_tjohn@sancharnet.in / tjacobjohn@yahoo.co.in
Dr Samuel Kariuki Centre for Microbiology Research, KEMRI at KNH Compound Family Health International P.O. Box 43640 code 00100 Nairobi Kenya	<i>tel:</i> 254 202 718 247 <i>fax:</i> 254 202 711 673 <i>e-mail:</i> SKariuki@kemri.org
Dr Orin S. Levine Executive Director GAVI's Pneumo ADIP, Suite E8547 Johns Hopkins Bloomberg School of Public Health 615 N. Wolfe Street Baltimore, 21205 Maryland USA	<i>tel:</i> +1 443 287 2019 <i>fax:</i> +1 410 502 3732 (D) 410 614 1419 <i>e-mail:</i> olevine@jhsph.edu

Dr Katherine L. O'Brien Associate Professor Department of International Health Johns Hopkins Bloomberg School of Public Health 621 N. Washington Str. Baltimore, 21205 MD USA	<i>tel:</i> +1 410 955 6931 <i>fax:</i> 1 410 955 2010/208 988 0008 direct <i>e-mail:</i> klobrien@jhsph.edu
Ms Cathy Patterson Minister-Counsellor (Health) Australian Permanent Mission to the United Nations Chemin des fins 2 Case Postale 172 Geneva Switzerland	<i>tel:</i> +41 22 799 9137 <i>fax:</i> +41 22 799 9175 <i>e-mail:</i> cath.patterson@dfat.gov.au
Dr Jon Pearman Senior Director Travel Franchise Berna Biotech AG Rehhagstrasse 79 Bern 3018 Switzerland	<i>tel:</i> +41 31 980 6254 <i>fax:</i> +41 31 980 6472 <i>e-mail:</i> jon.pearman@bernabiotech.com
Dr Stefania Salmaso Director Centro Nazionale di Epidemiologia CNESPS Istituto Superiore di Sanità Viale Regina Elena, 299 00161 Rome Italy	<i>tel:</i> +39 06 4990 4010 (4012-4013) <i>fax:</i> +39 06 49904111 <i>e-mail:</i> salmaso@iss.it
Dr Mary Warrell Oxford Vaccine Group Centre for Clinical Vaccinology and Tropical Medicine University of Oxford Churchill Hospital United Kingdom	<i>tel:</i> +44 (0) 1865 766865 <i>fax:</i> +44 (0) 1865 760683 <i>e-mail:</i> mary.warrell@ndm.ox.ac.uk
Dr Omala Wimalaratne Head Department of Rabies and Vaccines Medical Research Institute Danister De Silva Mawatha Colombo 8 Sri Lanka	<i>tel:</i> +94 112 698 660 <i>fax:</i> +94 112 691 495 <i>e-mail:</i> omala@sltnet.lk
Dr Maria Zambon Head of Respiratory Virus Unit, Deputy Director ERNVL Enteric, Respiratory & Neurological Virus Laboratory Health Protection Agency 61 Colindale Avenue London NW9 5HT United Kingdom	<i>tel:</i> + 208 327 6269 <i>fax:</i> + 208 358 6019 <i>e-mail:</i> Maria.zambon@hpa.org.uk

Industry

Ms Janis Bernat International Federation of Pharmaceutical Manufacturers Association 15 chemin Louis-Dunant P.O. Box 195 1211 Geneva 20 Switzerland	<i>tel:</i> +41 22 338 3225 <i>fax:</i> <i>e-mail:</i> j.bernat@ifpma.org
Dr Joel Calmet Sanofi Pasteur 2 Avenue du Pont Pasteur Lyon 69367 France	<i>tel:</i> 33 4 37 37 70 06 <i>fax:</i> 33 4 37 37 72 02 <i>e-mail:</i> Joel.Calmet@sanofipasteur.com
Dr Christina Chan Merck & Co., Inc. 1684 S. Broad Street WP97-A277 Lansdale 19446 PA USA	<i>tel:</i> +1215 652 2332 <i>fax:</i> <i>e-mail:</i> christina_y_chan@merck.com
Dr George Chryssomalis Sanofi Pasteur 2 avenue du Pont Pasteur 69 367 Lyon Cédex 07 France	<i>tel:</i> +33 4 37 37 77 55 <i>fax:</i> 33 04 37 37 71 47 <i>e-mail:</i> George.chryssomalis@sanofipasteur.com
Dr Norbert De Clercq Director, Pertussis and Hepatitis Vaccines Pediatric Hepatitis Franchise, GSK Bio Global Vaccine Development GlaxoSmithKline Biologicals Rue de L'Institut, 89 Rixensart 1330 Belgium	<i>tel:</i> +32 3 656 6418 <i>fax:</i> <i>e-mail:</i> norbert.de-clercq@gskbio.com
Dr Philippe Denoel GlaxoSmithKline Biologicals Rue de l'Institut 89 Rixensart 1330 Belgium	<i>tel:</i> 32 2 656 9847 <i>fax:</i> 32 2 656 9009 <i>e-mail:</i> Philippe.Denoel@gskbio.com
Dr Toon Digneffe Director Government Affairs & Public Policy Baxter World Trade sa Boulevard de la Plaine Brussels 1050 Belgium	<i>tel:</i> +32 2 650 1672 <i>fax:</i> <i>e-mail:</i> toon_digneffe@baxter.com
Dr Gary Dubin 2301 Renaissance Blvd. RN0220 King of Prussia 19406 PA USA	<i>tel:</i> 1 610 787 3104 <i>fax:</i> 1 610 787 7057 <i>e-mail:</i> gary.o.dubin@gsk.com

Dr Elaine C. Esber Executive Director Medical Affairs International, Vaccine Division (Chair of IFPMA Biological Committee) Merck Vaccines Inc. PO Box 4 770 Sumneytown Pike 97A-277 West Point 19486 PA USA	<i>tel:</i> 1 215 652 88 28 <i>fax:</i> 1 215 993 24 78 <i>e-mail:</i> elaine_esber@merck.com
Dr Bernard Fritzell Vice-President, International Scientific and Clinical Affairs Wyeth Pharmaceuticals France Coeur Défense Tour A - 5eme étage 110, esplanade du Général de Gaulle 92931 Paris la Défense France	<i>tel:</i> +33 1 41 02 79 56 <i>fax:</i> +33 1 41 02 7171 <i>e-mail:</i> fritzeb@wyeth.com
Dr Stephen Gardner Director Market Access Influenza GlaxoSmithKline Biologicals 89, Rue de l'Institut Rixensart 1330 Belgium	<i>tel:</i> +32 2 656 92 67 <i>fax:</i> +32 2 656 81 27 <i>e-mail:</i> stephen.x.gardner@gskbio.com
Dr Catherine Gerdil-Lacroix Influenza Industrial Product Producer Sanofi Pasteur Campus Mérieux 1541 Avenue Marcel Mérieux 69280 Marcy L'Etoile France	<i>tel:</i> +33 4 37 37 33 65 <i>fax:</i> +33 4 37 37 99 67 <i>e-mail:</i> Catherine.Gerdil@aventis.com
Dr Emmanuel Hanon GlaxoSmithKline Biologicals Rue de l'Institut 89 Rixensart 1330 Belgium	<i>tel:</i> +32 2 656 5115 <i>fax:</i> <i>e-mail:</i> emmanuel.hanon@gskbio.com
Dr William Hausdorff Director WW Biologics Epidemiology GlaxoSmithKline Biologicals 89, Rue de l'Institut Rixensart 1330 Belgium	<i>tel:</i> +32 2 656 59 12 <i>fax:</i> +32 2 656 80 09 <i>e-mail:</i> william.p.hausdorff@gskbio.com
Dr Randall N. Hyer Senior Director International Medical Affairs And Health Policy Merck & Co. Inc WP97A-277 770 Sunneytown Pike PO Box 4 West Point PA 19486-0004 USA	<i>tel:</i> +1 215 652 2336 <i>fax:</i> +1 215 652 2154 <i>e-mail:</i> randall_hyer@merck.com

Dr Suresh S. Jadhav Executive Director, President DCVMN Quality Assurance & Regulatory Affairs Serum Institute of India Ltd. 212/2, Hadapsar Pune 411028 India	<i>tel:</i> +91 202 660 2378/2379 <i>fax:</i> +91 202 699 3945/3921 <i>e-mail:</i> ssj@seruminstitute.com/ ssj@vsnl.com
Dr Ryoko Krause Director Biologicals and Vaccines International Federation of Pharmaceutical Manufacturers Association 15 chemin Louis-Dunant P.O. Box 195 1211 Geneva 20 Switzerland	<i>tel:</i> +41 22 338 3212 <i>fax:</i> +41 22 338 3299 <i>e-mail:</i> r.krause@ifpma.org
Dr Claire Leininger Senior Director Pandemic Preparedness, Sanofi Pasteur 2, avenue Pont Pasteur Lyon 69007 France	<i>tel:</i> <i>fax:</i> <i>e-mail:</i>
Dr Stephen Lockhart Emergent BioSolutions 540-545 Eskdale Road Winnersh Triangle Wokingham, Berks RG41 5TU United Kingdom	<i>tel:</i> +44 118 944 3307 <i>fax:</i> +44 188 944 3301 <i>e-mail:</i> lockhart@ebsi.com
Ms Eunice Miranda Director Commercial Affairs GlaxoSmithKline Biologicals 13 rue du Tilleul Genval 1332 Belgium	<i>tel:</i> 32 2 656 87 54 <i>fax:</i> 32 2 656 9034 <i>e-mail:</i> eunice.miranda@gskbio.com
Dr Jon Pearman Senior Director Travel Franchise Berna Biotech AG Rehhagstrasse 79 Bern 3018 Switzerland	<i>tel:</i> +41 31 980 6254 <i>fax:</i> +41 31 980 6472 <i>e-mail:</i> jon.pearman@bernabiotech.com
Dr Olga Popova Director Government Affairs Berna Biotech AG Rehhagstrasse 79 Bern 3018 Switzerland	<i>tel:</i> +41 31 980 6316 <i>fax:</i> +41 31 980 6472 <i>e-mail:</i> olga.popova@bernabiotech.com
Dr Pierrick Rollet Vice President, Franchise Head Pneumo-Hi/Neisseria GlaxoSmithKline 89, Rue de l'Institut Rixensart 1330 Belgium	<i>tel:</i> +32 2 656 62 64 <i>fax:</i> +32 2 656 81 45 <i>e-mail:</i> pierrick.rollet@gskbio.com

Dr Jaco Smit Sanofi Pasteur 2 Avenue du Pont Pasteur Lyon 69367 France	<i>tel:</i> +33 4 37 37 74 94 <i>fax:</i> <i>e-mail:</i> jaco.smit@sanofipasteur.com
Dr Stefan Thoelen Sanofi Pasteur 1541, Avenue M. Mérieux 69280 Marcy l'Etoile France	<i>tel:</i> +33 4 37 37 57 58 <i>fax:</i> <i>e-mail:</i> stefan.thoelen@sanofipasteur.com
Ms Kathleen Vandendael GlaxoSmithKline Biologicals Rue de l'Institut 89 Rixensart 1330 Belgium	<i>tel:</i> +32 2 656 3761 <i>fax:</i> <i>e-mail:</i> kathleen.m.vandendael@gskbio.com

WHO Regional staff

Dr Jon Andrus Chief, Immunization Unit (IM) Family and Community Health (FCH) Pan American Health Organization Pan American Sanitary Bureau Regional Office of the World Health Organization 525 23rd Street, N.W. Washington 20037-2895 D.C. USA	<i>tel:</i> +1 202 974 3745/3510 (sec) <i>fax:</i> +1 202 974 3635 <i>e-mail:</i> andrusjo@paho.org
Dr Yang Baoping Regional Advisor EPI WPRO Western Pacific Regional Office World Health Organization Western Pacific Regional Office United Nations Office United Nations Avenue Manila 1000 Philippines	<i>tel:</i> 89747 <i>fax:</i> 89780 <i>e-mail:</i> yangb@wpro.who.int
Dr Andrei Lobanov Medical Officer New Antigens/GAVI, Vaccine Preventable Diseases and Immunization Regional Office for Europe 8 Scherfigsvej Copenhagen 2100 Denmark	<i>tel:</i> +45 39 17 15 69 <i>fax:</i> +45 39 17 18 63 <i>e-mail:</i> ALO@euro.who.int
Dr Rose Macauley Coordinator, Routine and New Vaccines Vaccine Preventable Diseases Division of Prevention and Control of Communicable Diseases Boîte Postale 6 Brazzaville Congo	<i>tel:</i> to be determined <i>fax:</i> +47 241 39 501/3 <i>e-mail:</i> macauleyr@afro.who.int

Dr Ezzeddine Mohsni EPI Regional Adviser Vaccine Preventable Disease and Immunization (VPI) World Health Organization Regional Office for Eastern Mediterranean Abdul Razzak Al-Sanhouri Street P.O. Box 7608, Nasr City Cairo 11371 Egypt	<i>tel:</i> +202 276 5267 <i>fax:</i> +202 276 5445 <i>e-mail:</i> mohsnie@emro.who.int
Dr Cuauhtémoc Ruiz Matus Regional Adviser/Unit Chief of Immunization Immunization Unit, Room 511 AMRO/PAHO Pan American Sanitary Bureau 252, 23rd Street Washington D.C. 20037 2895 USA	<i>tel:</i> 5200 3945 <i>fax:</i> <i>e-mail:</i> ruizcuau@paho.org
Dr Hariadi Wibisono Immunization & Vaccine Development World Health Organization South-East Asia Regional Office I.P. Estate, Ring Road New Delhi 110002 India	<i>tel:</i> +91.11.23309512 <i>fax:</i> ++91.11.23370106 <i>e-mail:</i> wibisonoh@searo.who.int

WHO Secretariat in headquarters

Dr Maria Teresa Aguado Product Research and Development (RPD) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 2644 <i>e-mail:</i> aguadom@who.int
Dr Claudia Alfonso Quality, Safety and Standards (QSS) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 3736 <i>e-mail:</i> alfonsoa@who.int
Dr Raymond Bruce Aylward Director Polio Eradication Initiative (POL)	<i>tel:</i> 41 22 791 4419 <i>e-mail:</i> aylwardb@who.int
Ms Alison Brunier Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 4468 <i>e-mail:</i> bruniera@who.int
Mr Peter Carrasco Expanded Programme on Immunization (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 1512 <i>e-mail:</i> carrascop@who.int
Ms Claire-Lise Chagnat (Unable to attend) Innovative and Intensified Disease Management (IDM), Communicable Diseases (CDS)	<i>tel:</i> 41 22 791 3914 <i>e-mail:</i> chagnatc@who.int
Mr Yves Chartier Water, Sanitation and Health (WSH) Protection of the Human Environment (PHE)	<i>tel:</i> 41 22 791 1607 <i>e-mail:</i> chartiery@who.int
Dr Alya Jaafar Dabbagh Expanded Programme on Immunization (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 <i>e-mail:</i> dabbagha@who.int
Dr Philippe Duclos Senior Health Adviser/SAGE Executive Secretary Immunization Policy (ICP) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 4527 <i>e-mail:</i> duclosp@who.int
Dr Rudi Eggers Expanded Programme on Immunization (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 5051 <i>e-mail:</i> eggersr@who.int

Dr Jacqueline Fournier-Caruna Quality, Safety and Standards (QSS) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 2974 <i>e-mail:</i> fourniercarunanaj@who.int
Dr Martin Friede Product Research and Development (RPD) Initiative for Vaccine Research (IVR) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 4398 <i>e-mail:</i> friedem@who.int
Dr Keiji Fukuda Global Influenza Programme (GIP) Epidemic and Pandemic Alert and Response (EPR) Communicable Diseases (CDS)	<i>tel:</i> 41 22 791 3871 <i>e-mail:</i> fukudak@who.int
Mrs Marta Gacic-Dobo Expanded Programme on Immunization (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 2873 <i>e-mail:</i> gacicdobom@who.int
Ms Tracy Goodman Expanded Programme on Immunization (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 2947 <i>e-mail:</i> goodmant@who.int
Dr Paul Gully Office of the Assistant Director-General for Representative of the DG for Polio Eradication Health Security and Environment (HSE)	<i>tel:</i> 41 22 791 2355 <i>e-mail:</i> gullyp@who.int
Ms Melinda Henry Advocacy and Communication (CAM) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 2535 <i>e-mail:</i> henrym@who.int
Dr David Heymann Representative of the Director-General for Polio Eradication Polio Eradication Initiative (POL)	<i>tel:</i> 41 22 791 2212 <i>e-mail:</i> heymannd@who.int
Dr Joachim Hombach Implementation Research (IMR) Initiative for Vaccine Research (IVR) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 4531 <i>e-mail:</i> hombachj@who.int
Dr Dale Huntington Technical cooperation with countries for sexual and reproductive health (TCC) Reproductive Health and Research (RHR)	<i>tel:</i> 41 22 791 2562 <i>e-mail:</i> huntingtond@who.int
Dr Anne Huvos Epidemic and Pandemic Alert and Response (EPR) Global Influenza Programme (GIP)	<i>tel:</i> 41 22 791 5048 <i>e-mail:</i> huvosa@who.int
Dr Kathleen Irwin Implementation Research (IMR) Initiative for Vaccine Research (IVR) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 <i>e-mail:</i> irwink@who.int
Mr Miloud Kaddar Expanded Programme on Immunization (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 1436 <i>e-mail:</i> kaddarm@who.int
Ms Lidija Kamara Expanded Programme on Immunization (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 2145 <i>e-mail:</i> kamaral@who.int
Dr Selma Khamassi Blood Transfusion Safety (BTS) Essential Health Technologies (EHT)	<i>tel:</i> 41 22 791 3431 <i>e-mail:</i> khamassis@who.int
Dr Marie-Paule Kieny Director Initiative for Vaccine Research (IVR) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 3591 <i>e-mail:</i> kienym@who.int
Dr Daniel Lavanchy Emerging and Dangerous Pathogens (EDP) Epidemic and Pandemic Alert and Response (EPR) Communicable Diseases (CDS)	<i>tel:</i> 41 22 791 2656 <i>e-mail:</i> lavanchyd@who.int

Mr Patrick Lydon Expanded Programme on Immunization (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 4238 <i>e-mail:</i> lydonp@who.int
Dr Daisy Mafubelu Assistant Director-General Family and Community Health (FCH)	<i>tel:</i> 41 22 791 3281 <i>e-mail:</i> mafuleua@who.int
Dr Radmila Mirzayeva Implementation Research (IMR) Initiative for Vaccine Research (IVR) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 5432 <i>e-mail:</i> mirzayevar@who.int
Dr Jean-Marie Okwo-Bele Director Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 2779 <i>e-mail:</i> okwobelej@who.int
Dr Tikki Pang (Unable to attend) Director Research Policy and Cooperation (RPC)	<i>tel:</i> 41 22 791 2786 <i>e-mail:</i> pangt@who.int
Dr Marie-Pierre Preziosi Product Research and Development (RPD) Initiative for Vaccine Research (IVR) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 3744 <i>e-mail:</i> preziosim@who.int
Ms Caroline Scudamore Assistant to Senior Health Adviser/SAGE Executive Secretary Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 2337 <i>e-mail:</i> scudamorec@who.int
Dr Peter Strebel Expanded Programme on Immunization (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 1338 <i>e-mail:</i> strebelp@who.int
Dr Duncan Steele Product Research and Development (RPD) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 <i>e-mail:</i> steeled@who.int
Dr Jos Vandelaer Expanded Programme on Immunization Plus (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 4465 <i>e-mail:</i> vandelaerj@who.int
Dr Lara Wolfson Implementation Research (IMR) Initiative for Vaccine Research (IVR) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 1857 <i>e-mail:</i> wolfsonl@who.int
Dr David Wood Coordinator Quality, Safety and Standards (QSS) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 4050 <i>e-mail:</i> woodd@who.int
Dr Wenqing Zhang Epidemic and Pandemic Alert and Response (EPR) Global Influenza Programme (GIP)	<i>tel:</i> 41 22 791 4282 <i>e-mail:</i> zhangw@who.int
Dr Patrick Zuber Expanded Programme on Immunization Plus (EPI+) Immunization, Vaccines and Biologicals (IVB)	<i>tel:</i> 41 22 791 1521 <i>e-mail:</i> zuberp@who.int