# Synergizing Global Actions for Sepsis, AMR, and PPPR for Attaining Health Related SDGs

High-Level Side-Event on the Margins of UNGA78

## September 21, 2023 3:30 pm to 6:30 pm EST

New York Hilton Midtown 1335 Avenue of the Americas New York, NY, 10019



## Program, Live Stream & Registration: worldsepsisday.org/newyork





Global

Sepsis

Alliance

FOUNDATION FOR GLOBAL HEALTH





#### Context

The 2030 Agenda for Sustainable Development, structured around 17 Sustainable Development Goals (SDGs) envisages a world free of poverty, hunger, and preventable diseases, and a world that ensures universal and equable access to healthcare. **SDG 3 specifically focuses on global health commitments** to "ensure healthy lives and promote wellbeing for all at all ages". SDG 3 targets call for reducing global maternal mortality (3.1), ending preventable deaths of newborns and under-5 children (3.2), ending the epidemics of AIDS, TB, Malaria and other communicable diseases (3.3), reducing premature mortality from noncommunicable diseases (3.4), halving global deaths and injuries from road traffic accidents (3.6), ensuring Universal Health Coverage (UHC), including access to quality and affordable essential health services, medicines and vaccines (3.8), supporting Research and Development of vaccines and medicines for communicable diseases (3.B) and strengthening the capacity of all countries for early warning, risk reduction and management of national and global health risks (3.D).

While the global health community has witnessed historic gains in the reduction of maternal and under-5 child mortality, strengthened capacities in prevention and management of HIV, TB, and Malaria, as well as continuously expanding Universal Health Coverage initiatives, **attainment of health-related SDGs calls for additional substantial investments in the leading global health threats.** 

In this regard, we welcome the focused political commitment and investments to addressing **Antimicrobial Resistance** (AMR) and the upcoming UN High-Level Meeting on AMR in 2024. At the same time, the ongoing negotiations on the **Pandemic Accord** are of supreme importance for strengthening the Pandemic Prevention, Preparedness, and Response (PPPR) capacities at national and global levels.

However, we have been concerned with inadequate political commitment and investments to combat the global burden of Sepsis – the leading cause of deaths globally – that annually accounts for 50 million cases and claims the lives of 11 million children and adults.

#### **Objectives of the High-Level Side Event** are to:

- Consolidate the latest evidence on the Global Burden of Sepsis and reaffirm the urgency of action to avert millions of preventable deaths and disabilities in children and adults
- Reinvigorate political commitment to the Global Sepsis Response as a fundamental step towards the attainment of health-related SDGs
- Position the Global Sepsis Response and the enforcement of WHO 2017 Sepsis Resolution as critical policy areas in the ongoing high-level dialogue and negotiations on the Universal Health Coverage, AMR, and the Pandemic Accord
- Reach a consensus on the need to synergize global and national policies and actions on Sepsis, AMR, and PPPR for the attainment of health-related SDGs
- Present the Berlin Declaration adopted at the Central World Sepsis Day on September 12, 2023, calling WHO and its Member States for stocktaking the national and global responses to the 2017 WHA Sepsis Resolution and elaborating the 2nd Sepsis Resolution for submission to the World Health Assembly

## **Key Facts on Sepsis**

Most types of microorganisms can cause sepsis, including bacteria, fungi, viruses, and parasites, such as those that cause malaria. Sepsis is the most severe complication of infections. Sepsis arises when the body's response to an infection injures its own tissues and organs and thus is the common final pathway to death from most infections.

Based on estimates, in 2017, sepsis accounted for 48.9 million cases and 11 million sepsis-related deaths worldwide, or almost 20% of all global deaths. Almost half of all global sepsis cases (20 million) occurred in children, with 2.9 million fatality cases under the age of 5. Updated estimates published in 2022 also by the authors of the Global Burden of Disease (GBD) report suggest, that 13 million deaths were related to sepsis. According to GBD criteria, the 7.7 million deaths associated with bacterial sepsis alone would rank as the second leading cause of death globally in 2019. In view of the multiple organ failure and septic shock, sepsis is also the most common cause of death in pandemics such as COVID-19, influenza, and Ebola. Notably, sepsis was present in 25.1% of adult patients hospitalized in non-intensive care-unit (ICU), in 83.8% of adult patients hospitalized in ICU, and in 7.8% of children hospitalized with COVID-19. The WHO has estimated that 14.9 million excess deaths occurred globally by COVID-19 in 2020–2021.

Sepsis remains one of the most common, but least known and recognized illnesses in both developed and low- and middle-income countries. The public in general as well as practitioners and policymakers do not realize that the sepsis burden is significantly higher than the number of lives lost to cancer. Sepsis disproportionately affects LIMCs as a major cause of maternal and neonatal morbidity and mortality and has been a leading factor for healthcare costs in HICs.

## Who Is at Risk?

Anyone affected by an infection, severe injury, or serious non-communicable disease can progress to sepsis, but vulnerable populations are at higher risk including older persons, pregnant or postpartum women, newborns, hospitalized patients, patients in intensive care units, people with HIV, people with liver cirrhosis, people with cancer, people with kidney disease, people with autoimmune diseases, and people with no spleen.

## Sepsis and SDGs

Effective global sepsis response is critical for the attainment of SDG 3 and its targets related to maternal and child mortality, HIV, tuberculosis, malaria, and other infectious diseases. Furthermore, prevention and appropriate diagnosis and management of sepsis are linked to adequate vaccine coverage, quality UHC, WASH, and the capacity of healthcare systems to comply with International Health Regulations.

## **Sepsis and AMR**

The growing threat of antimicrobial resistance (AMR) is a major challenge in the treatment of sepsis. As more pathogens become resistant to available antibiotics, more people are at risk of developing sepsis, and there are fewer opportunities for successful treatment. However, as sepsis is a time-critical disease like myocardial infarction, antimicrobial therapy must not be withheld due to AMR concerns. Without curbing AMR and ensuring that clinicians can recognize the signs of sepsis and infections, which require instituting treatment best practices quickly, the global sepsis burden will grow. Therefore, synergizing AMR and sepsis advocacy, policies and actions are critically important.

## Sepsis and Pandemic Prevention, Preparedness, and Response (PPPR)

The COVID-19 Pandemic has not only documented unprecedented human suffering and loss, mostly from sepsis and septic shocks but has drawn important lessons on how to respond to the pandemic from the sepsis experience. CDC Atlanta noted that the knowledge gained from treating long-term health conditions in sepsis survivors helped the clinicians in the long-term care of COVID-19 patients, while some of the knowledge gained from treating post-COVID conditions could be translated into better care practices for all sepsis survivors. COVID-19 also highlighted the need for improved diagnostic technologies for better-targeted treatment of sepsis and appropriate use of antibiotics. The latter reaffirms the need for synergizing action for PPPR and sepsis.

## The WHO Resolution on Sepsis

In 2017, the World Health Assembly adopted a resolution on "Improving the prevention, diagnosis, and clinical management of sepsis". Despite this historic achievement, enforcement of the Sepsis Resolution both in low- and middle-income countries as well as OECD states remains inadequate. Furthermore, the quantity and quality of sepsis-related data is limited, further hampering effective monitoring and evaluation of national and global response to this important global health threat.

## Thursday – September 21, 2023

3:30 pm	Registration and Welcome Reception
4:00 pm	<b>Opening</b> <b>Dr. Konrad Reinhart</b> – <i>Chair of the Side-Event</i> Founding President of the Global Sepsis Alliance (GSA) Member of the German National Academy of Science Leopoldina
	<b>Dr. David Ripin</b> Executive Vice President, Infectious Disease and Chief Scientific Officer Clinton Health Access Initiative (CHAI)
	<b>Roland Göhde</b> Co-founder and CEO Virchow Foundation for Global Health
4:15 pm	High-Level Addresses and Video Messages
	Video Message on the Occasion of the 2023 World Sepsis Day Dr. Tedros Adhanom Ghebreyesus WHO Director-General
	Video Message on Sepsis vis-à-vis Sustainable Development Goals <b>Achim Steiner</b> UNDP Administrator Vice Chair of UN Sustainable Development Group
	<b>Dr. Andrew Ulmann</b> Member of Parliament of Germany Chair of the Sub-Committee on Global Health, Health Committee of Bundestag
	<b>Dr. Mariam Jashi</b> Designated CEO of the Global Sepsis Alliance (GSA), Secretary General of Medical Women's International Association (MWIA), Former Member of Parliament and Deputy Minister of Health of Georgia
4:30pm	Panel 1: Global Burden of Sepsis and Patient & Family Perspective
	<b>Moderator: Dr. Eleanor Nwadinobi</b> President, Medical Women's International Association (MWIA)
	Opening Presentation The Global Burden of Sepsis and Its Linkages to AMR and PPPR Dr. Mohsen Naghavi Professor of Health Metrics Sciences, University of Washington Director, Institute for Health Metrics and Evaluation (IHME), Seattle, US
	<b>Thomas Heymann</b> President and CEO, Sepsis Alliance, United States
	Shahrzad Kiavash Ambassador for Sepsisfonden, Sepsis Survivor Speaker and Triathlete, Sweden
	Q&A

## Thursday – September 21, 2023

5:00 pm	<b>Keynote Speech</b> Synergizing Sepsis, AMR, and PPPR Policies and Actions for Attainment of SDG 3
	<b>Dr. John N. Nkengasong</b> Ambassador-at-large, U.S. Global AIDS Coordinator, and Senior Bureau Official, Bureau of Global Health Security and Diplomacy, U.S. Department of State The First Laureate of the Virchow Prize for Global Health
5:10 pm	Panel 2: Lessons From COVID-19 Vis-à-Vis Sepsis, AMR, and PPPR
	<b>Moderator: Dr. Konrad Reinhart</b> Founding President of the Global Sepsis Alliance (GSA) Member of the German National Academy of Science Leopoldina
	<b>Dr. David Ripin</b> Executive Vice President, Infectious Diseases and Chief Scientific Officer, Clinton Health Access Initiative (CHAI)
	<b>Dr. Jennifer Cohn</b> Director, Global Access - Global Antibiotic R&D Partnership (GARDP)
	<b>Dr. Uzma Syed</b> Chair of the COVID-19 Task Force and Director of the Antimicrobial Stewardship Center of Excellence at Good Samaritan Hospital Medical Center
	<b>Dr. Mohammed Elfatih Ahmed</b> Vice President of Sudan Sepsis Alliance
	Q&A
5:40 pm	Panel 3: The Role of Policymakers in Fighting National and Global Health Threats
	<b>Moderator: Dr. Ricardo Baptista Leite</b> President of the UNITE Parliamentarians Network for Global Health CEO of the International Digital Health and AI Research Collaborative (I-DAIR)
	<b>Dr. Keith Martin</b> Executive Director, Consortium of Universities for Global Health (CUGH) Former Member of Parliament in Canada's House of Commons
	<b>Ciarán Staunton</b> Founder, END SEPSIS, United States
	<b>Roland Göhde</b> Co-founder and CEO, Virchow Foundation for Global Health
	<b>Alan Donnelly</b> Chair of the G20 & G7 Health and Development Partnership
	Q&A
6:20 pm	Closing and Way Forward Dr. Ricardo Baptista Leite and Dr. Konrad Reinhart

Dr. Ricardo Baptista Leite and Dr. Konrad Reinhart



#### Dr. Konrad Reinhart

Prof. Reinhart is recognized as an international champion of Sepsis. He is the Founding President of the Global Sepsis Alliance and the key initiator of World Sepsis Day. He was a member of the Council of the World Federation of Societies of Intensive & Critical Care Medicine from 2008-2013. Prof. Reinhart is a member of the German National Academy of Science Leopoldina and Chair of the Sepsis-Foundation. He was the Founding President of the German Sepsis Society and its president from 2001 - 2009. As speaker of the nationwide German research network SepNet he initiated landmark studies on the efficacy and safety of therapeutic approaches and epidemiology of sepsis. Konrad Rainhart was the initiator of the Centre for Sepsis Control & Care (CSCC) at Jena University Hospital. His research activities in the field of sepsis and intensive care medicine led to more than 750 peer-reviewed publications and the Research Award of the Federal State of Thuringia. Konrad Reinhart is the Senior-Professor for Sepsis Awareness and Advocacy at the Charité Universitätsmedizin Berlin.



#### Dr. David Ripin

David Ripin is the Executive Vice President of Infectious Diseases and the Chief Science Officer at CHAI. In these roles, he oversees CHAI's work on increasing access to medicine and diagnostics for HIV, malaria, tuberculosis, and other diseases using sustainable market interventions. David joined CHAI in 2007. Prior to assuming his current role, he led CHAI's work to reduce the cost of key drugs through recommending formulation, manufacturing process, and sourcing improvements, as well as conduction the transfer of these processes to manufacturing partners. Before joining CHAI, he worked at Pfizer, Inc. for 10 years as part of the research and development group, focusing on commercialization and manufacturing of drug candidates. David received a Bachelor of Science I in Chemistry and Asian Studies from the Washington University in St. Louis and obtained his Ph.D. in Chemistry from Harvard University.



#### **Roland Göhde**

Roland Göhde is Co-founder and CEO of the Virchow Foundation for Global Health, established with the support of the President of the German National Academy of Sciences Leopoldina and the President of the Berlin-Brandenburg Academy of Sciences and Humanities, as well as Members of the German Parliament. Closely aligned with the United Nations Sustainable Development Goals, the Virchow Foundation raises awareness of global health issues among the public through the awarding of the Virchow Prize for Global Health. The graduate of the University of Münster and the University of Freiburg, Roland Göhde began his career at Partec GmbH in Münster, initially as the HIV/AIDS Project Coordinator and later as Director of Partec Essential Healthcare Division. In 2000, he became the Managing Partner and eventually the Senior Managing Director of Sysmex Partec. Since 2014, Göhde has chaired the Board of German Health Alliance (GHA), previously the German Healthcare Partnership (GHP), a joint initiative of the German government and the Federation of German Industries (BDI) established in 2012 to promote global health cooperation.



#### Dr. Andrew Ulmann

Dr. Andrew Ullmann is an elected member of the German Bundestag since 2017. A physician by training, Ullmann seats at the Health Committee and serves as the spokesperson on health of the Free Democrats. Dr. Ullmann is also the chair of the sub-committee on Global Health of the German Bundestag. Ullmann has a background in infectious diseases from Harvard Medical School and was trained in hematology and oncology at University of Mainz, Germany. He is a full professor of infectious diseases at the Julius-Maximilians-Universität Würzburg, Germany, where he also serves as a City Councilor. Andrew Ullmann is one of the most prestigious names in global health within the German Parliament and has been playing a pivotal role both in local and national politics in securing the leadership to eliminate infectious diseases.

#### Dr. Mariam Jashi



The Designated CEO of the Global Sepsis Alliance brings 25 years of experience in Global Health, Sustainable Development and Innovative Financing from the countries of Eastern Europe and Central Asia, Middle East, Africa and the Americas. From 2012 to 2020 she held prominent leadership positions in Georgia, including as the Deputy Minister of Health, Member of Parliament, and Chairperson of the Parliamentary Committee for Education and Science. IN 2017-2018 Dr. Jashi served as the President of the Leading Group Secretariat on Innovative Financing for Development and Since 2019 is the Global Board Member of the UNITE Parliamentarians' Network for Global Health. She chairs the Board of Advisors at the Tbilisi Medical Academy and is the Secretary General of the Medical Women's International Association. Her earlier experience includes extensive, 12 years of humanitarian and development work with UNICEF, UNAIDS, GAVI, and other international organizations. Dr. Jashi holds MPA degree from Harvard University, MD from AIETI Medical School, MPA from Tbilisi State University and is the Mason Fellow of the Harvard Kennedy School.



#### Dr. Eleanor Nwadinobi

Eleanor Nwadinobi is a medical doctor and an expert in international health, women's rights, peace, security, gender, and human rights. She holds a European Union master's degree in Human Rights and Democratization from Venice, Italy. Remarkably, she's the first Nigerian to become International President of the Medical Women's International Association (MWIA), a 103-year-old organization. Dr. Nwadinobi is also the co-country representative for the UNOWAS Working Group on Women, Youth, Peace, and Security. Over her 40-year career, she has made significant contributions as a Women, Peace, and Security expert with roles in organizations like DFID, the World Bank, and the African Union. She has played a pivotal role in drafting strategies addressing issues like gender-based violence and stabilization in conflict-affected areas. Eleanor actively serves on the boards of various national and international organizations, including Every Woman Treaty, advocating for a global treaty against violence on women and girls. A prolific author and recipient of numerous merit awards, Dr. Nwadinobi is featured in the Friedrich Ebert Stiftung publication "The hands that build Nigeria: Nigerian women role models."



#### Dr. Mohsen Naghavi

Mohsen Naghavi is a Professor of Health Metric Science at the University of Washington's Institute for Health Metrics and Evaluation (IHME). In this role, he oversees IHME's research on causes of death, natural disasters, war, and terrorism-related deaths, as well as the estimation of the burden of skin diseases and Antimicrobial Resistance (AMR). He also leads the Institute's work on the subnational analysis of disease burden, working closely with international collaborators and country governments, including projects in Brazil, Russia, Iran, China, Ethiopia and 17 other countries. Prior to joining IHME Prof. Naghavi was a senior expert on primary health care, disease, injury, and cause of death in Iran, having spent most of his career at the Ministry of Health and Medical Education in Iran, where he ran numerous programs and initiatives. In 2007 he became a Research Fellow at the Harvard Initiative for Global Health. Mohsen holds an MPH, a Ph.D. in Epidemiology, and a medical degree from Tehran University. In 2015 and 2016, Thomson Reuters recognized Prof. Naghavi as one of the world's "most influential scientific minds."



#### **Thomas Heymann**

Thomas Heymann is the President and CEO of the Sepsis Alliance since 2013. He has significantly advanced the organization and under his leadership, the main website now serves over 2 million individuals annually, including patients, caregivers, and medical professionals, boosting sepsis awareness from 19% to 65% in the U.S. Tom also spearheaded the launch of the Sepsis Alliance Clinical Community and Sepsis Alliance Institute, training over 40,000 healthcare professionals in sepsis-related topics. He initiated Sepsis Alliance Voices for national and state advocacy. In 2022, Tom led the launch of the Sepsis Innovation Collaborative, fostering innovation and networking in the sepsis field. Tom Heymann brings more than 30 years of senior leadership and operating experience from the commercial and not for profit sectors, including as Chief Operating Officer of Little Kids Rock, Executive Director of Young Audiences New York and General Manager of The Biography Channel, where he earned an Emmy Award. He currently serves as President of the Sepsis Alliance Board of Directors and an advisory board member of the Canadian Sepsis Foundation.



#### Shahrzad Kiavash

Shahrzad Kiavash is the Sepsis Survivor Speaker and Triathlete who has inspired thousands of patients, health care workers and policymakers around the world. Shahrzad arrived as a refugee to Sweden from Iran in 1989. In 2012 Sepsis almost cost her life and doctors had to amputate both her legs. In August 2015 she completed her first triathlon and almost a year later was racing at the Paralympics in Rio. Shahrzad Kiavash is the Ambassador of Sepsisfonden, a Swedish organization working on the awareness raising on Sepsis among the general public, health care providers and decision-makers in the Nordic region. She has served on the Board of the Global Sepsis Alliance and has become a renowned Speaker and Sepsis Can strike and how early diagnosis and treatment is still challenging even among the high-income countries with strong health care systems. Most importantly, Shahrzad brings the hope of survival to the millions of patients and their families affected by Sepsis every year.



#### Dr. John N. Nkengasong

Dr. John N. Nkengasong is an Ambassador at Large and serves as the U.S. Department of State's U.S. Global AIDS Coordinator and Special Representative for Global Health Diplomacy, overseeing the President's Emergency Plan for AIDS Relief (PEPFAR). Previously, Dr. Nkengasong served as the inaugural director of the Africa Centers for Disease Control and Prevention and the Special Envoy of the World Health Organization on COVID-19 preparedness and response. Dr. Nkengasong's contributions to global health have been recognized by numerous prestigious awards and honors including the Bill and Melinda Gates Foundation, 2020 Global Goalkeeper Award; Time Magazine, 2021 Time 100 List of Most Influential People; Fortune magazine, 2021 World's 50 Greatest Leaders; Bloomberg, 2021 Bloomberg 50 Influential People; and U.S. CDC, Shepard Award and William Watson Medal of Excellence. In 2022, he was invited to join the National Academy of Medicine and became the first laureate of the Virchow Prize for Global Health. Dr. Nkengasong also holds the rare honor of being knighted by the governments of Sénégal, Côte d'Ivoire, and Cameroon.



#### Dr. Jennifer Cohn

Dr. Cohn joined GARDP in November 2021 and leads global access strategy development and implementation. She is an infectious disease physician with a focus on improving access to and uptake of effective health products and models of care in low- and middle-income countries. She is a clinical associate professor of Infectious Diseases and Scholar at the Center for Global Health at the University of Pennsylvania School of Medicine. Before joining GARDP, Jennifer served as Senior Vice President at Resolve to Save Lives, Senior Director of Innovation at the Elizabeth Glaser Pediatric AIDS Foundation (where she led the design and implementation of multi-country projects and studies), and as the Medical Coordinator for MSF Access Campaign. Jennifer has served on international advisory groups on TB, HIV, non-communicable diseases and viral hepatitis. She is published in peer-reviewed journals including the Lancet, PLOS Medicine and Science. Jennifer received her MD from University of Pennsylvania and earned her Master's in Public Health at the Johns Hopkins School of Public Health.



#### Dr. Uzma Syed

Dr. Syed is an infectious disease expert with vast knowledge about COVID-19, its vaccine distribution processes and how these factors impact health equity. A strong advocate for DEI and women's rights, Uzma Syed oversees a variety of national and local political health equity and social justice campaigns. She is also the founder of Align Us, a nonprofit providing mentorship to youth as they prepare for a post-secondary career path. Her humanitarian work has spanned refugee resettlement to annual school supply and holiday toy drives to serving at soup kitchens. Dr. Syed has volunteered with UNICEF for children's rights, and both the Global Youth Assembly and the United Nations to help promote mobile health to underserved countries.



#### Dr. Mohammed Elfatih Ahmed

Dr. Mohammed Elfatih Ahmed is the Vice President of the Sudanese Sepsis Alliance. He is an Internal Medicine Physician at Ribat University Hospital, and Critical Care & ICU Fellow at Sudan Medical Specialization Board. He is the Chairman of the Knowledge Translation Committee at Altababa Advanced Health Solutions and the Protocol Consultant at Federal Ministry of Health (Case Management Committee). Dr. Ahmed is the Member of the Executive Board at the African Sepsis Alliance and prominent advocate in sepsis awareness raising at regional and global levels. He has served as member of several national committees for practice guidelines, and a speaker at numerous local, regional, and international conferences.



#### Dr. Ricardo Baptista Leite

Dr. Ricardo Baptista Leite is Chief Executive Officer (CEO) of the International Digital Health and AI Research Collaborative (I-DAIR), Founder and President of UNITE Parliamentarians Network for Global Health, a global platform of current and former members of parliaments, congresses, and senates, present in more than 100 countries. UNITE is an official partner of the World Health Organization. Dr. Leite is the Global Ambassador of the 'G20 Health & Development Partnership' aimed at advising and advocating G20 countries on health policies aligned with the UN Sustainable Development Goals. He has serves as the member of the Portuguese Parliament from 2012 till May 2023. Dr. Leite is the Chair of the Center for Global Health at NOVA Information Management School (NOVA IMS). Author of the book "A Road to the Cure – Proposals to fix the Portuguese Health System" (PT, 2020), Main author of the book "Citizenship for Health" (PT, 2015) and of the book "Strategic Consensus on Integrated Management of Hepatitis C in Portugal" (PT, 2014), among other publications.



#### Dr. Keith Martin

Keith is a physician who, since September 2012, has served as the founding Executive Director of the Consortium of Universities for Global Health (CUGH) in Washington, DC. Between 1993-2011, he served as a Member of Parliament in Canada's House of Commons. Keith held shadow ministerial portfolios in foreign affairs, international development, and health. Dr. Martin also served as Canada's Parliamentary Secretary for Defense and was appointed to the Queen's Privy Council for Canada. His main areas of focus are global health, foreign policy, security, international development, conservation, and the environment. Keith has served on numerous diplomatic missions to areas in crisis and served as a physician in South Africa on the Mozambique border during that country's civil war. He has traveled widely in Africa, visiting the continent 30 times. He has had over 180 articles published in major newspapers and scientific journals and has appeared frequently as a political and social commentator on television and radio.



#### Ciarán Staunton

Ciarán is a leading public figure in the fight against sepsis. He is the founder of END SEPSIS, the Legacy of Rory Staunton, a not-for-profit organization he founded with his wife Orlaith after their twelve-year-old son Rory, who died on April 1, 2012, of undiagnosed and untreated sepsis. His advocacy led to the implementation of Rory's Regulations in New York State, reducing sepsis mortality rates by 21% overall and 40% for pediatric patients. Nationally, Ciaran Staunton was the first to speak before the United States Senate Health, Education, Wellness & Pensions Committee in September 2013, sharing Rory's story and demanding the federal intervention in stopping sepsis. He collaborated with the CDC to raise public awareness and education about sepsis, including classroom materials through the American Federation of Teachers. National Sepsis Day was declared in honor of Rory Staunton, and sepsis funding was included in the U.S. national budget in 2022. He received the Presidential Service Award from the President of Ireland in 2022 and serves on the Global Sepsis Alliance's Board. His efforts have been widely featured in the media.



#### Alan Donnelly

Alan is the Chair of the G20 & G7 Health and Development Partnership which is supported by 30+ organizations working on global health including NGOs, funding organizations, academic institutions, associations, the pharmaceutical sector, and product development partnerships. The G20 Health & Development Partnership is an advocacy organization whose aim is to ensure that G20 countries are coordinating their health innovation strategy to tackle the growing burden of communicable and non-communicable diseases globally. Alan is the Founder and Executive Chairman of the political consultancy firm, Sovereign Strategy, founded in 2000 and advises numerous governments around the world, as well as a variety of globally renowned FTSE 100 and Fortune 250 companies. Before moving to the private sector in 2000, Alan was a leading Member of the European Parliament for 11 years and led the British Labour Party in the European Parliament.