A Vision for the Global Virus Network

Ending Viral Threats Through Global Collaborative Science, Innovation, and Implementation

The Global Virus Network is at an inflection point. The coronavirus pandemic prompted unprecedented growth, and today the GVN connects **71** Centers, **9** Affiliates, **4** Corporate Partners, and **1** Regional Headquarters. The network also runs **3** Task Forces and **5** Watch Groups. We are supported by **21** Board Members, **10** Senior Advisors, and **13** Team Members.

The power of GVN lies in focusing global teams of scientists on key virological problems facing humanity, including how viruses make us sick, circumstances of viral transmission, and in developing diagnostics, antiviral drugs, immunotherapies, and vaccines to prevent and treat illness. Hence, our network includes academic centers, public health institutions, and leading companies in the biotechnology, healthcare, and pharmaceutical industries.

Going forward, a strategic plan will guide our collective efforts, outlining a bold set of initiatives that, taken together, implement GVN's founding directive to end viral threats. The four key goals of the Strategic Plan will enable the GVN to combat viral diseases through: international collaborative research, surveillance, healthcare, and public health solutions; professional training and certification; information sharing and policy guidance; as well as partnering and collaborating with agencies, businesses, and other organizations dedicated to advancing global health.

Doing so requires new initiatives that further enable our network of academic and industrial virologists, whether growing the knowledge-sharing efforts already underway with Virus Watch Groups and Task Forces, partnerships with public and private sectors focused on "Global and One Health" approaches, or building new capacities to share biological, virological, and technological resources.

The success of, and interest in, the GVN Drs. Yang Liu and Pan Zhang Academy prompts us to grow our training and education programs, both to nurture the next generation of virologists and to foster expertise in regions of the world where viral outbreaks tend to occur. Finally, we must advance our engagement with all GVN audiences and constituents, accelerating our digital transformation to include artificial intelligence, and take further advantage of established and emerging communications networks to disseminate timely, relevant, and trusted information.

Thanks to areas of continued investment, the GVN is poised to build on our past successes and work with GVN's stakeholders to tackle challenges that we only now have the necessary foundational elements in place to support. Our plan represents not just a direction for the GVN, but also establishes what the community can expect from the GVN over the next few years. We are pledging to move forward on these initiatives as well as to hold ourselves accountable to these ambitious goals. It is going to be a lot of work. But because of our worldwide network, the GVN is uniquely positioned to end viral threats. It is with deep appreciation to every GVN member, partner, and supporter that we present the **2023-2028 GVN Strategic Plan** as a part of our annual meeting here in Monaco.



Christian Brechot, MD, PhD GVN President



Mathew L. Evins GVN Executive Chairman & Treasurer



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