



Advancing Vaccine Safety Through Tools, Evidence, and Collaboration

Over the past several months, SPEAC and the Brighton Collaboration have continued to expand practical tools, strengthen global capacity, and support the use of standardized approaches to vaccine safety assessment.

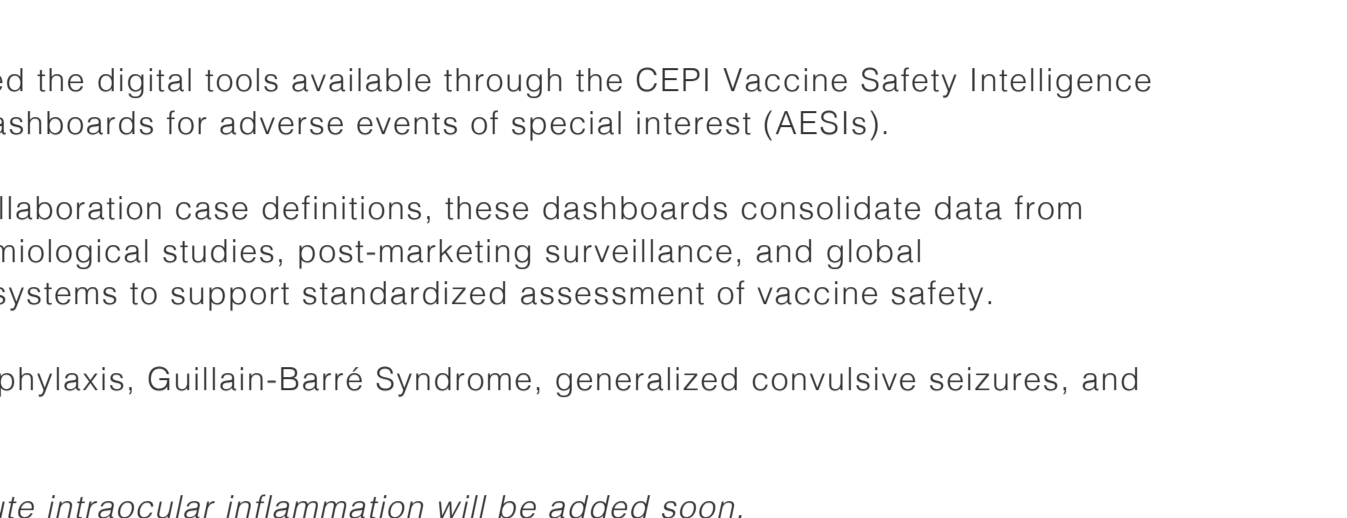
Below is a selection of recent updates, resources, and activities.

New Tools and Resources



AESI Dashboards Now Available in CEPI Vaccine Safety Intelligence

CEPI VACCINE SAFETY INTELLIGENCE



SPEAC has expanded the digital tools available through the CEPI Vaccine Safety Intelligence platform with new dashboards for adverse events of special interest (AESIs).

Built on Brighton Collaboration case definitions, these dashboards consolidate data from clinical trials, epidemiological studies, post-marketing surveillance, and global pharmacovigilance systems to support standardized assessment of vaccine safety.

Now available: Anaphylaxis, Guillain-Barré Syndrome, generalized convulsive seizures, and thrombocytopenia.

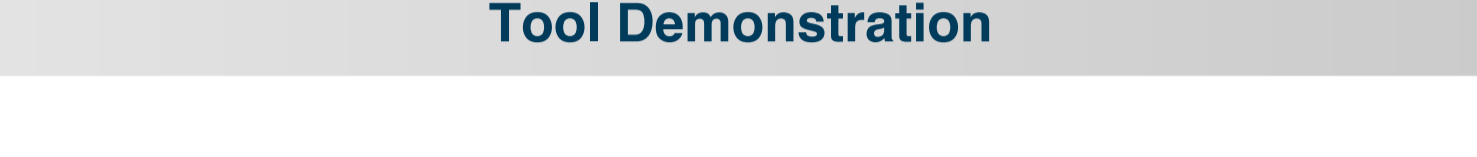
A dashboard for acute intraocular inflammation will be added soon.

[Learn more about CVSI](#)

New Cohort Event Monitoring Templates for MpoX

An expanded set of templates is available to support implementation of Cohort Event Monitoring (CEM) for mpoX vaccine safety.

Resources include:



Designed to support consistent, high-quality active safety surveillance across settings.

[Access the templates](#)

Automated Brighton Classification (ABC) Tool Demonstration

A new demonstration video is now available for the Automated Brighton Classification (ABC) Tool.

The tool guides users through structured inputs to apply Brighton case definitions and assign levels of diagnostic certainty for reported adverse events.

[Watch the demonstration](#)

Educational Resource Library

SPEAC has launched a new Educational Resource Library to support use and implementation of its tools and guidance.

The library includes recorded webinars, demonstration videos, and training materials designed to support consistent application across research, regulatory, and public health settings.

[Explore the library](#)

Evidence and Learning

Safe in Pregnancy / Safe in Children Webinar Recording



The recording of the recent webinar is now available, featuring a live demonstration of the Living Systematic Review platform and practical examples for clinical and policy use.

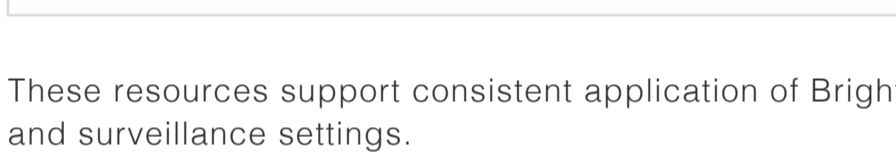
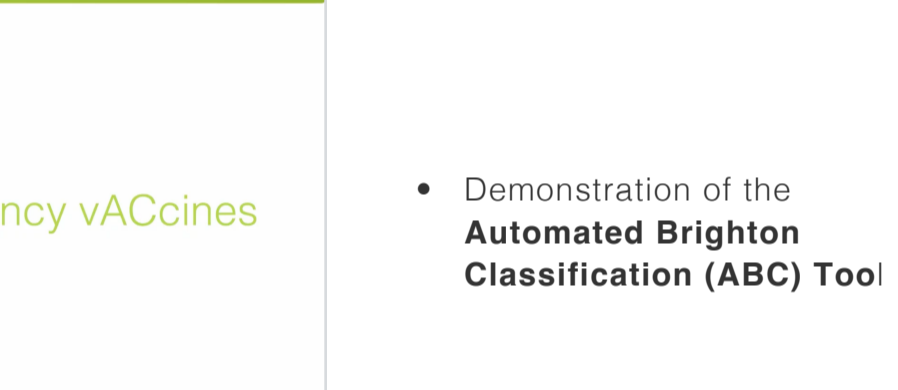
The platform provides access to continuously updated evidence on vaccine safety, effectiveness, and immunogenicity for pregnant persons, children, and adolescents.

[Watch the recording](#)

Educational Resources: Videos and Demonstrations

Recent additions include:

- Overview of **Guillain-Barré Syndrome (GBS)**, including clinical presentation and diagnostic considerations



- Demonstration of the **Automated Brighton Classification (ABC) Tool**

These resources support consistent application of Brighton case definitions across clinical and surveillance settings.

[Explore educational content](#)

Training and Capacity Strengthening



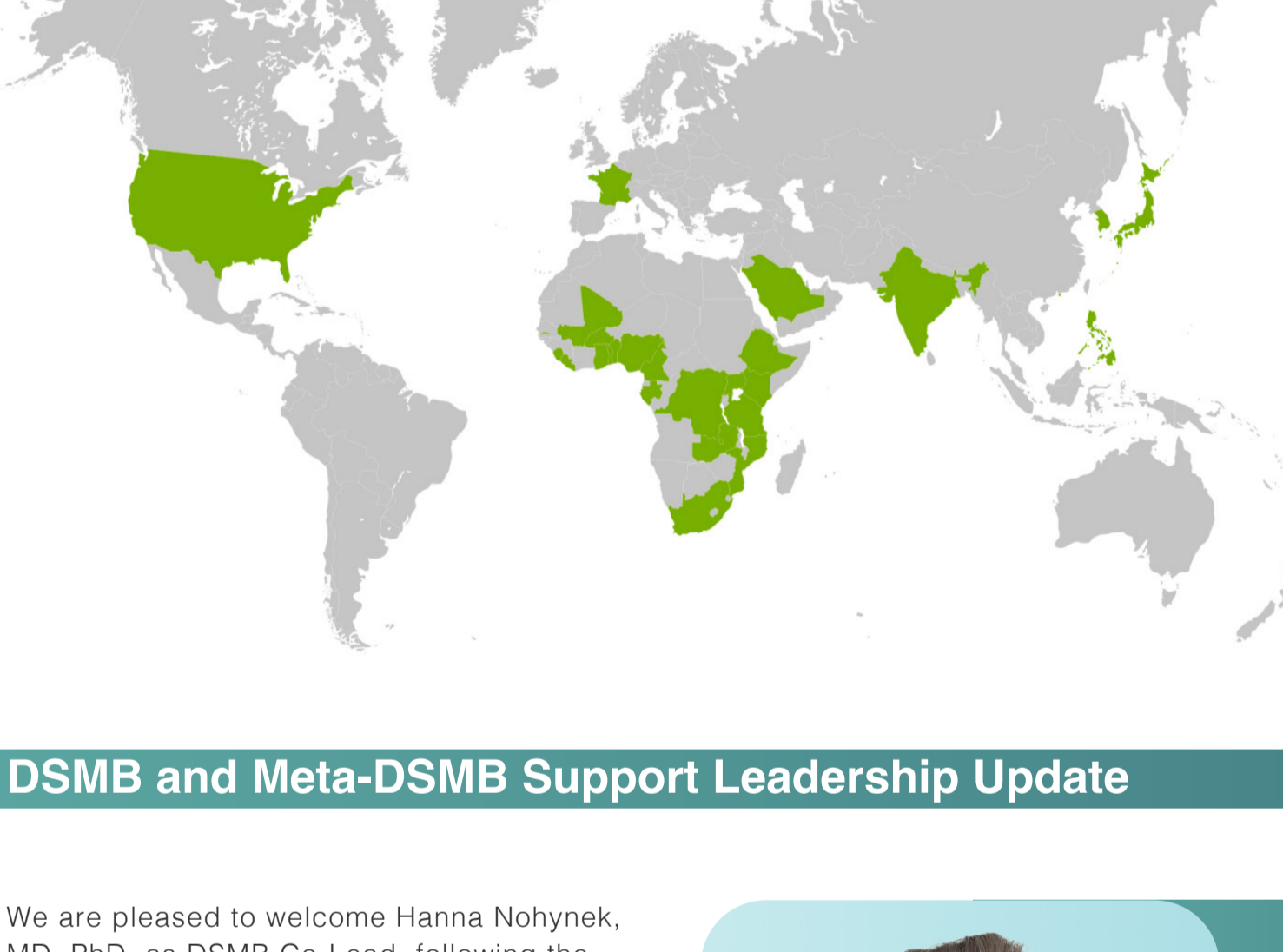
Strengthening Global DSMB Capacity

SPEAC continues to support preparation of experts to serve on Data and Safety Monitoring Boards (DSMBs), with a focus on technical competency, independence, transparency, and consistent approaches to safety oversight.

As of May 2026, an additional cohort of 25 trainees has completed the program, further expanding the global pool of qualified potential DSMB members. Another cohort is slated to begin in late May/early June.

A recent article from The Task Force for Global Health highlighted the growing importance of DSMBs in supporting rigorous, well-governed clinical trials and featured SPEAC's ongoing work to strengthen global DSMB capacity and preparedness.

Read more about DSMB capacity strengthening:
<https://lnkd.in/eCTaNXjx>

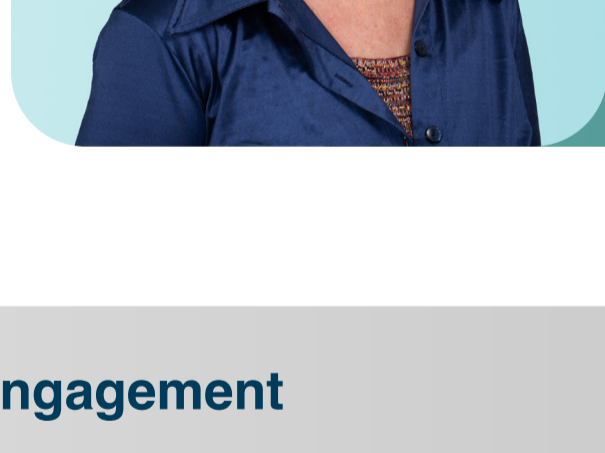


DSMB and Meta-DSMB Support Leadership Update

We are pleased to welcome Hanna Nohynek, MD, PhD, as DSMB Co-Lead, following the retirement of Steve Black from SPEAC.

Prof. Nohynek brings extensive experience in vaccinology, vaccine safety, and evidence-based policy, including leadership of WHO's Strategic Advisory Group of Experts on Immunization (SAGE).

We thank Steve Black for his longstanding leadership and welcome Hanna Nohynek as SPEAC continues to strengthen independent, rigorous safety oversight.



Events and Engagement

World Vaccine Congress 2026

SPEAC participated in the World Vaccine Congress in Washington, D.C., with sessions focused on:

- The value of Brighton case definitions in observational data
- Alignment between Brighton case definitions and MedDRA terminology

These sessions highlighted ongoing efforts to strengthen how vaccine safety data are defined and used in regulatory and research contexts.

[Learn more](#)

ISPE AfrIG 2026

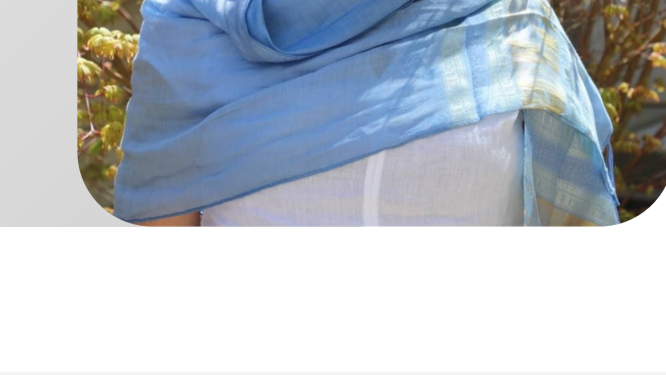
SPEAC and Brighton Collaboration representatives participated in the 5th Annual Conference on Pharmacoepidemiology in Africa (ISPE AfrIG 2026) in Accra, Ghana.

Rebecca Chandler presented the oral abstract: "Preparing for Unexpected Applied to novel vaccines," describing the progress of the AESI-X working group led by Eileen Farnon and Bob Chen from the Brighton Collaboration, and including members from stakeholder agencies including the European Medicines Agency, CDC, WHO, CEPI, Africa CDC, and SPEAC. The presentation highlighted development of the AESI-X Case Definition Preparedness Plan designed to support rapid, consensus case definition development for novel or previously undefined vaccine safety events associated with novel vaccines and platforms.

Rebecca Chandler also moderated the symposium "Pharmacovigilance: Case definitions for safety outcomes as a critical component of preparedness and generation of evidence during public health emergencies," which included presentations and discussion from panelists including SPEAC Digital Transformation Lead Dale Nordenberg, alongside Edinam Agbeni and Nana Ansah.

Additional AESI-focused engagement and training activities are planned in connection with upcoming scientific meetings, including ISoP Africa.

Team Updates



Andrea Berlin Retires

We recognize and thank Andrea Berlin, CMP, for her contributions to SPEAC as a Project Manager.

Andrea joined SPEAC in 2025 and supported coordination across teams during a period of continued program development. We wish her all the best in her retirement!

Website: <https://speacsafety.net>
LinkedIn: <https://linkedin.com/company/speac-safety>
Contact: bc-coordinator@taskforce.org

Stay Connected

We look forward to continued collaboration in strengthening vaccine safety systems for epidemic-prone diseases and emergency response.