

2026 APHL Newborn Screening Symposium Poster Awards Review Platform

Thank you for being a poster reviewer for the 2026 APHL Newborn Screening Awards! All reviews must be kept confidential. Please find instructions, with screenshots, for reviewing a poster on the next page.

About the Newborn Screening Poster Awards

Every year at the APHL Newborn Screening Symposium, we are excited to recognize and honor the superb work of our poster presenters. During the 2026 APHL Newborn Screening Awards Ceremony, we will be recognizing the top three posters chosen by our Awards Selection Committee to have gone above-and-beyond in the organization and presentation of their poster and whose project/study is significant to the field of public health.

Please see instructions for reviewing a poster on the next page.

The review platform will close on **Wednesday, October 14 at 10:00am CT/11:00am ET**. Please reach out to **Dara Slavin** (dara.slavin@aphl.org) with any questions.

Instructions

To review a poster for the APHL Newborn Screening Awards, please navigate to:

<https://awards.aphl.org>

To log into the review site, you will need to have an APHL online account. If you do not have an account, you can [create one here](#).

Once logged in, you will see the screen below with **Reviewer Instructions** and the names of the presenters whose posters you will be reviewing.

Reviewer Instructions

- To view a poster submission: Click on the poster presenter's name or the  icon in the left column.
- To score posters: Use drop-down list. Assign a unique score for each question (10 = highest score).
- To save a review: Click on the "Save" button. You can make updates to the scores at any time until the deadline.
- When your review of all applicants is complete, click on the "Submit as Final" button.
- To download a report of your scores: Click on the download icon in the far-right column.

Please save your work periodically. The system will time out your session after fifteen (15) minutes of inactivity.

Save as DraftSubmit as Final

Search:

ID		Applicant	Conflict of Interest?	Total	Comments	Complete?
1082		Hahn, Sihoun	<button>Recuse Yourself</button>	0		✗
1084		Bartke, Danae	<button>Recuse Yourself</button>	0		✗

If you have a bias and need to recuse yourself from reviewing a poster, click the **Recuse Yourself** box. To start reviewing, click on the **poster presenter's name**.

Poster Content

On a scale of 1-10, does the introduction provide sufficient background to understand the objectives of the poster?*

Select

On a scale of 1-10, is the purpose for gathering data clearly stated?*

Select

On a scale of 1-10, is the method appropriate and clearly defined?*

Select

On a scale of 1-10, are the results described clearly? I.e., do the figures and/or tables convey data clearly and efficiently? *

Select

On a scale of 1-10, are conclusions supported by the data? I.e., is the significance of the findings discussed? *

Select

On a scale of 1-10, is the project/study significant to public health laboratories and/or newborn screening?*

Select

Poster Presentation

On a scale of 1-0, is the poster organized logically? I.e., is the poster designed thoughtfully and visually appealing in order to grab the attention of the viewer?*

On the left-hand side, you will see questions to be answered about the **poster content**, **poster presentation** and **poster abstract**.

APHL Newborn Screening Symposium Poster Awards

View All Downloads

Poster Presenter Information

First name:

Sihoun

Last name:

Hahn

MC Trade ID:

622093

Job title:

Professor

Are you presenting this poster on behalf of someone else who should receive the award?:

No

Award Questions and Requirements

What is the title of your poster?:

FEASIBILITY OF NEWBORN SCREENING FOR WILSON DISEASE IN HIGH-PREVALENCE POPULATIONS: A STUDY FROM SARDINIA AND GRAN CANARIA

Please include a brief statement summarizing the significance of your poster to public health and/or newborn screening.:

Building on Washington State's landmark adoption of Wilson disease newborn screening in 2025, this study demonstrates the feasibility of ATP7B protein-based screening in Gran Canaria and Sardinia, where Wilson disease prevalence is exceptionally high (~1:2,600-2:700). A protein-first approach may overcome key limitations of DNA-based population screening—including time, cost, and interpretation of numerous VUS—while preserving genetic testing for confirmation, supporting scalable newborn screening in high-risk populations. The findings support the feasibility and public-health value of newborn screening for early, presymptomatic detection of Wilson disease, particularly in high-risk populations enabling presymptomatic diagnosis and treatment before irreversible liver or neurologic injury develops.

Please use the attachment button to upload your poster abstract.:

APHL2026abstract.pdf

Please use the attachment button to upload a pdf of your poster.:

2026APHLNBS_SardiniaandGCIv4.pdf

Confirmation

Acknowledgment: I have read the submission requirements, confirmed eligibility for nominator and nominee, general rules and award specific qualifications. To the best of my knowledge, this nomination meets all requirements.:

Checked

Final Check: I am ready to submit this form for review.:

Checked

On the right-hand side, you will see the nomination information. To view all of the attachments, click on **View All Downloads**. The downloads will include a pdf of the poster and the poster abstract.

Once you are finished with your review, click the red **Save** box. Then click **Return** to return to the screen with all the poster presenters. There should now be a green check mark next to Complete?. If you'd like to add comments, click the pencil icon.

Important: When your review of all posters is complete, click on the red **Submit as Final** box.

Criteria

You will rate various questions about the poster on a scale of 1-10. To help with your review, you can use the scale below and refer to the criteria on the next page, which was also sent to all poster presenters.

Score	Rating	Description
1	Poor	Very difficult to understand.
2	Very Weak	Significant problems with the overall presentation or content; major improvements needed.
3	Weak	Some strengths, but several areas need improvement.
4	Below Average	Understandable, but could be clearer, more organized, or more engaging.
5	Average	Meets basic expectations but has room for improvement.
6	Satisfactory	Good overall; communicates the main ideas with some minor weaknesses.
7	Good	Clear, organized, and effective with only a few areas to improve.
8	Very Good	Strong poster that communicates the topic effectively.
9	Excellent	Very clear, engaging, polished, and effective.
10	Outstanding	Exceptional overall; highly clear, engaging, and professional.

How are posters being judged?

Each poster, whether a printed poster or a digital poster, is reviewed and rated using the following criteria. Note: You are not required to follow these criteria; it is what the judges will use when reviewing a poster.

- **Content:** The content effectively communicates research objectives, methods, results, significance, and conclusions.
 - **Introduction:** The introduction is used to present the topic and provides all the necessary information needed to understand the topic or issue. It describes the importance of the research, especially in context of previous work that has been conducted in this area.
 - **Methods:** The methods section contains all the information needed to understand how data was collected, which instrument or equipment was used to collect data, what method or technique was used to conduct the research, when the work was conducted, who conducted the research, where the research was conducted, what material (e.g., chemical compound, organism, molecule, mineral) was used in the experiments and how or where the material was obtained.
 - **Results:** The results section should contain data, typically in the form of a graph, histogram, chart, image, color-coded map or table.
 - **Significance:** Scientific posters summarize information or research concisely and attractively to help publicize it and generate discussion. The significance of the study is a written statement that explains why your research was needed. It's a justification of the importance of your work and the impact it has on your field. It should contribute new insights or approaches, demonstrating its value to the public health community.
 - **Relevance:** Tailoring the content to fit the interests and knowledge level of the audience maximizes impact. It speaks directly to their curiosity and needs. The ability of the poster to provoke thought and invite questions marks its success. It should contribute new insights or approaches, demonstrating its value to the public health community. Relevance ensures the work addresses current challenges or gaps in knowledge.
- **Overall presentation:** Consider how the figures, tables and images support the communication of the information.
 - **Organization:** A well-structured poster leads the audience through its sections logically, enhancing comprehension and retention. Each segment flows seamlessly into the next. Look at the poster's layout and structure. Information should flow logically, guiding the viewer through the story from introduction to conclusion.
 - **Clarity:** An effective poster communicates its main points quickly and unmistakably. It ensures viewers grasp the essence without confusion. Start by assessing how clearly the poster communicates its message. Objectives, methods, results, and conclusions should be easily understandable, with no ambiguity. Ensure that an acronym is defined the first time it is used and refrain from using 'scientific jargon.'
 - **Visual Appeal:** Attractive design and thoughtful layout grab attention and guides the viewer's journey through the content. This balance between aesthetics and information is crucial. Visual elements should enhance the poster's message, not detract from it. Effective use of color, graphics and space can attract attention and aid comprehension.
- **Abstract:** The abstract is a summary of the entire poster. It should stand alone so that a person can read the abstract and understand all the research described in the poster.