

# THANK YOU FOR ATTENDING THE SECOND SESSION TO OUR VERY FIRST ALS REDESIGN SUMMIT, PSYCHOMOTOR EXAMINATION: THAT'S ALL FOLKS!

The ALS Redesign Vendor Summit was created to support educational vendors and programs, spread the word about the National Registry's ALS examination updates, and provide supporting materials and guidance about how this change may impact students, education programs, and developers of educational instructional materials.

It allowed the National Registry to pull back the curtains and give attendees a front-row seat to exciting information about the ALS Redesign initiative through a shared, engaging experience.

While the first session of the Summit largely focused on instructional content for the ALS Redesign, the second session focused more specifically on evaluation content and materials.

The second session reviewed what the ALS Redesign is, how it will be executed, and its significance. We had familiar faces, Dr. Paul Rosenberger and Matt Ozanich share the benefits it will bring to EMS certification and community through the examination's reliability, innovative technology, authenticity of practice, and higher fidelity.

Featured in this session was the Director of Psychometrics and Analytics, Dr. Mihaiela Gugiu, who shared information about what the scoring for performance items can look like, described different approaches to scoring and variables to consider.

Although this is not representative of how the National Registry will score examination items, as it is being developed and piloted, Dr. Gugiu provided approaches and details to consider for scoring depending on the item type and format. Scoring examinations items like multiple response items and TEIs can be complex, and Dr. Gugiu advised to keep scoring simple and consistent. A crucial takeaway shared was to keep performance examination item scoring streamlined to ensure easy psychometric tracking and consistency.

Dr. Paul Rosenberger provided an exclusive demonstration of sample examination items from the National Registry's new examination Performance Component. He walked through sample examination scenarios allowing the audience to experience in real-time what it will be like working through the different multiple response items found on the Performance Component of the examination.

Dr. Rosenberger wrapped up the presentation with presenting market development of examination material to help serve the educators who purchase the education program examination materials.



## SOME FREQUENTLY ASKED QUESTIONS AND ANSWERS FROM THE SUMMIT – SESSION TWO:

**Q: If you were going to create items like this for use as formative assessments, would you do anything different from what you have described?**

**A:** We would not. We would follow and reference the Clinical Judgement model to develop examination items.

**Q: Will the actual exam utilize partial credit questions or be fully dichotomous?**

**A:** For examination item scoring, we are still determining the scoring model that we will use. We are, however, continuing to collect data and use that collected data to inform the scoring model. We will use the scoring model that will give us the most information about a candidate's response.

### HELPFUL RESOURCES FROM THE SUMMIT:

**Exclusive!** A live link to a sample examination that showcases our new scenario format and the sequential questions (in our actual examination system) that you can interact with, share and use for educational purposes. Access a sample examination [here](#).

[Our slideshow from the presentation](#)

[Clinical Judgment Research article](#)

[Clinical Judgment Framework and Performance Component model](#)

[Technology Enhanced Items \(TEIs\)](#): more information on the future of item types and video explanations of each one

Performance Component Scenarios – need more about the scenarios launching on the AEMT examination this September? Check out this video Paul made that breaks them down in under 10 minutes: [What's the scenario on scenarios? \(Full video\)](#)

And most importantly, make sure to bookmark our [ALS Redesign homepage](#) on our website where you will see all announcements, news and resources in one place.



# THANK YOU FOR TAKING THE TIME TO ATTEND THE SECOND AND FINAL SESSION OF THE ALS REDESIGN VENDOR SUMMIT!

...But wait, there's more! We value your feedback and want to hear your thoughts about this event and the improvements we can make for the future.

Click this link to participate in a 2-minute survey: <https://forms.office.com/r/5juNJMg7aV>

We hope this Summit was useful and informative as the National Registry continues to move forward with the ALS Redesign initiative. This Summit was created to support and inform education programs, developers of educational instructional materials, students, and those involved in the EMS educational community. We appreciate the opportunity to collaborate and connect with you by sharing resources, materials, and guidance throughout the Summit – that's all folks!



**QUESTIONS? We are happy to connect!**

**EMAIL: [Support@nremt.org](mailto:Support@nremt.org)**

