CASE STUDY

Improving the efficiency and transparency of the communication for the Clinical Trial Steering Committee through digital platform

Overview

Clinical trials oversight by a Trial Steering Committee (TSC) is mandated by Good Clinical Practice. The role of the TSC members may change depending on how well a trial is doing, from rubber-stamping when things are going well to being more critical and directive at other times. Regular and on-time discussion and feedback how to deal with the issue management, as well as regular amendments to the Protocol might influence the overall results of Clinical trials and as the consequence the success of Medicinal Product on the market.

Challenge

Taking into account competing engagement of leading experts into multiple scientific bodies including numerous Clinical Trials Steering Committees, and the pressure of extensive traveling with additional complications with COVID-19, the solution with an easy connection through a digital platform will help to ensure availability and participation and could become the new approach in organizing the work of Steering Committees. The security and data protection become as one of the key points considering the Confidentiality of such discussion.

Approach

Find digital solution which facilitate the discussion, advice and decision-making process for the regular communication between Steering Committee members and Sponsor of the trial. The platform will notify Steering Committee members on all inputs they need to provide, tracking if any inputs are missing. MphaR Virtual Advisory Board Platform was chosen to run this event in digital format to collect the advice, evaluation and align on the next steps for the Steering Committee. Improve the efficiency, transparency and quality of interaction.

What influenced the decision?

- Data security and Data Protection
- Access to supportive materials (publications, Guidelines)
- Combination of the Discussion Forum with Video Call
- Possibility for experts to work simultaneously on Protocol and publications to provide their comments

MphaR
Solutions in Medical Affairs

Results

▶ **10 times** higher the speed of interactions and collecting feedback

▶ **100 %** of materials were reviewed on time

▶ **5 times** higher the efficiency of communications

▶ **95 %** Net Promoter Score to use the platform

Conclusion

MphaR Virtual Advisory Board Platform represents reliable digital tool to organize fast the needed discussion, collect the feedback and done in higher level of efficiency and transparent way.