

## Oligonucleotide Drug Analysis Using Hybridization ELISA

Sandra Henkelman, PhD, Team Lead TLM, QPS Netherlands

Join Sandra as she discusses the analysis of oligonucleotides by hybridization ELISA assay.

Limited space is available. Reserve your spot today!

### Overview:

Oligonucleotides have been utilized for the last two decades for their therapeutic properties. Majorly these are used either for inhibition of genes or protein expression. Oligonucleotide drugs include several classes, such as antisense oligonucleotides (ASO), small interfering RNAs (siRNAs), microRNAs (miRNAs) and aptamers. As oligonucleotide drugs gain popularity, analysis of oligonucleotides has become an important element of drug development. It is our experience that different bioanalysis platforms are needed for the different types of oligonucleotide drugs, depending on their size, chemistry and complexity.

### Key Learning Objectives:

- ▶ Understand the analysis of oligonucleotides by hybridization ELISA assay.
- ▶ Learn about the development and qualification of methods for the analysis of the oligonucleotides in various tissues.
- ▶ Comprehend the design of the capture and detection of oligonucleotide probes.

Join Us On  
January 25, 2022  
10 am EST, 7 am PST,  
16:00 CET

**To Register Click Below**  
[Webinar Registration](#)

Or

February 1, 2022  
11 am PST, 2 pm EST,  
20:00 CET

**To Register Click Below**  
[Webinar Registration](#)

[Click here for more information and to register for this webinar.](#)

QPS has CLIA-certified and GLP-compliant laboratories ready to fast-track your novel coronavirus and COVID-19 RT-qPCR/QPCR and Serological Assays and vaccine development programs. Since 1995, QPS has provided discovery, preclinical, and clinical drug development services. An award-winning leader focused on bioanalytics and clinical trials, QPS is known for proven quality standards, technical expertise, a flexible approach to research, client satisfaction, and turnkey laboratories and facilities. For more information, visit [www.qps.com](http://www.qps.com) or email [info@qps.com](mailto:info@qps.com).