

## Continuous cerebrospinal fluid (cCSF) sampling via an indwelling spinal catheter in Clinical Pharmacology Studies

Prof. Anthony Absalom, MD PhD, Professor of Anesthesiology, University Medical Center Groningen, Netherlands Izaak Den Daas, PhD, Director of Patient Studies at QPS Netherlands

## Overview:

QPS and the Department of Anaesthesiology of the University Medical Center Groningen (UMCG) have executed more than 20 studies with CSF Sampling. In this webinar, we will share the details on how to execute CSF Sampling and the pros and cons of cCSF Sampling over single Lumbar Puncture. We will discuss the safety and tolerability of cCSF Sampling procedures. In a few case studies we will share the results and show the value of this technique.

## **Key Learning Objectives:**

Learn about the technology used for cCSF, as well as the potential pitfalls when using this technique.

Learn the critical factors of cCSF by indwelling catheterization, based on the extensive experience of a Board-certified anaesthesiologist who regularly performs this procedure.

Learn about the most common side effects of cCSF procedures.

Understand the various uses of cCSF in early phase clinical research.

Join Us On October 26, 2021 9 am EDT, 15:00 CEST

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Or

November 2, 2021 11 am PDT, 2 pm EDT, 19:00 CET

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