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## Receptor occupancy in flow cytometry: A key PK/PD option in biologics clinical studies

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Receptor occupancy assays are a key method in dose escalation studies to understand the amount of drug required to cover the available receptors during patient dosing, as well as to deliver PK data for PK/PD work. For many biologics, flow cytometry assays utilizing peripheral blood are well suited for receptor occupancy studies, and are used often in the clinic. This presentation will summarize some of the common considerations and different versions of RO assays in the context of clinical studies.

### Biography

Anka G Ehrhardt is a Biophysicist with a Doctorate degree in Human Physiology. She is currently working in the United States Building and directing a team applying the latest technologies in support of the development of new live saving drugs

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