



BD Life Sciences – Biosciences live in Munich

Panel Design Made Easier

Basic Concepts & Tools for Advanced Panel Design

Planegg • May 8 • 9:30 – 12:00 h

Biomedical Center Munich, LMU, Großhaderner Str. 9, 82152 Planegg; Seminar Room N 02.011

We introduce Basic and Advanced strategies for panel design, from 3 to >30 parameters. As we combine more parameters in high-dimensional flow cytometry, careful panel design gets crucial if we want to achieve high data quality in terms of sensitivity and marker resolution. Data Spreading Error is the major determinant of successful panel design success. We show you new tools we have developed that help understand, visualize and reduce data spread.

Program

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| 9:30 – 10:15 | Principles of Good Panel Design <ul style="list-style-type: none">• antigen density• fluorochrome brightness• data spread |
| 10:15 – 10:30 | coffee break |
| 10:30 – 12:00 | Advanced Panel Design for higher-parameter flow cytometry <ul style="list-style-type: none">• tools to understand and visualize data spread• good dyes to mitigate data spread impact• further resources for easier panel design |

Host

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Contact

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Registration



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