

EFLM Postgraduate Course Biostatistics in Laboratory Medicine
in collaboration with the Royal Belgian Society of Laboratory Medicine

26th & 27th February 2020

BASIC BIOSTATISTICS FOR SPECIALISTS IN LABORATORY MEDICINE

26th February 2020

09:00 - 9:45	Data presentation, distribution types, summary measures – Ana-Maria Šimundić
09:45 - 10:15	Confidence interval – Ana-Maria Šimundić
10:15 - 10:45	Coffee break
10:45 - 11:30	Testing differences between numerical data – Ana-Maria Šimundić
11:30 - 12:15	Testing differences between qualitative data – Vanja Radišić Biljak
12:15 - 13:30	Lunch
13:30 - 14:00	Correlation and regression – Vanja Radišić Biljak
14:00 - 17:00	Practical examples – Ana-Maria Šimundić & Vanja Radišić Biljak
17:00 - 17:30	Q&A – Ana-Maria Šimundić & Vanja Radišić Biljak

27th February 2020

9:00 - 9:30	Introduction to the method quality assessment – Ana-Maria Šimundić
9:30 - 10:00	Passing-Bablok and Deming regression – Vanja Radišić Biljak
10:00 - 10:30	Practical examples – Ana-Maria Šimundić & Vanja Radišić Biljak
10:30 - 11:00	Coffee break
11:00 - 11:30	How to assess the quality of qualitative methods? – Vanja Radišić Biljak
11:30 - 12:00	Practical examples – Ana-Maria Šimundić & Vanja Radišić Biljak
12:00 - 12:30	Diagnostic accuracy study – Ana-Maria Šimundić
12:30 - 14:00	Lunch break
14:00 - 14:30	Measures of diagnostic accuracy - part I – Ana-Maria Šimundić
14:30 - 15:00	Practical examples – Ana-Maria Šimundić & Vanja Radišić Biljak
15:00 - 15:30	Measures of diagnostic accuracy - part II – Ana-Maria Šimundić
15:30 - 17:00	Practical examples – Ana-Maria Šimundić & Vanja Radišić Biljak
17:00 - 17:30	Q&A – Ana-Maria Šimundić & Vanja Radišić Biljak