



# Basics in Bacteriology

## in the context of antibiotic resistance

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**5 March - 6 March 2020 || 9:00 - 12:30**

Seminar room 10; Research and Institute Building,  
House F2, Jena University Hospital, Am Klinikum 1

**Lectures, 5 March:** (1) Membrane and Envelope, (2) Bacterial  
Chromosome, (3) Transcription and Gene Regulation

**Lectures, 6 March:** (4) Translation and Ribosomes, (5) Non-ribosomal  
Peptides and Polyketides, (6) Pili, Flagella and Secretion, (7) Main  
Metabolic Pathways