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Course: Malariology

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## Lecture Materials

Please note that the course as presented here does not contain the full content of the course as taught on site at the Johns Hopkins School of Public Health. The content inclusion decisions made by JHSPH faculty and instructors reflect many considerations, including content preparation, software compatibility, and intellectual property and copyright restrictions.

» [Session 1: Malariology Overview \(1.66 MB\)](#)

David Sullivan

» [Session 2: Malariology: Biology of the Parasite \(333 KB\)](#)

Nirbhay Kumar

» [Session 3: Malaria Epidemiology \(813 KB\)](#)

Clive Shiff

» [Session 4: Malaria Entomology \(253 KB\)](#)

Douglas E. Norris

» [Session 5: Insecticide Resistance and Mosquito Population Biology \(278 KB\)](#)

Douglas E. Norris

» [Session 6: Genomic Analyses of Anopheles-Plasmodium](#)

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## Interactions (2.98 MB)

George Dimopoulos

### » Session 7: Genetic Approaches for Malaria Control (1.43 MB)

Marcelo Jacobs-Lorena

### » Session 8: Malaria Control (471 KB)

Clive Shiff

### » Session 9: Behavior Change Interventions for Malaria Programs (1.09 MB)

Peter Winch

### » Session 10: Immunity to Malaria (1.18 MB)

Fidel Zavala

### » Session 11: Immunopathogenesis of Malaria

Chris Ockenhouse

### » Session 12: Malaria Chemotherapy & Drug Resistance (898 KB)

David Sullivan

### » Session 13: Drug Resistance and Population Genetics of Malaria

Christopher Plowe

### » Session 14: Malaria: Targets for New Drugs (1.38 MB)

Sean Prigge

### » Session 15: Diagnosis and Clinical Complications (1 MB)

David Sullivan

### » Session 16: Malaria Vaccines: Trials and Tribulations

Lee Hall

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