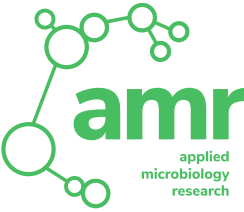




University of
Zurich^{UZH}

Institute of Medical Microbiology



Assignment: Sequencing technologies

Tim Roloff

17.03.2023

Assignment: Sequencing technologies

- Own work / research time Friday 17.3 1330-1700 and Wednesday 22.3 0800-1200
- Please work in your assigned groups, the Seminar room (Tu-Th) and Course room (Fr) are available
- Deadline 22.3 1300
- Group 1 (Red) will present on this topic: **Sequencing technologies**
 - Each person has 10 minutes to present on one of the subthemes
 - **A brief history of DNA sequencing**
 - **Current and future sequencing technologies**
 - **Pros and cons of current technologies**
 - **NGS Quality Control**
 - Followed by a group discussion led by Group 1 (Red).
- Each member of Groups 2 and 3 will present maximum one A4 page on all topics
 - Collect by email to troloff@imm.uzh.ch : Subject Bio296Wk1
- For queries, try to find a student instructor or contact us by email troloff@imm.uzh.ch / hsethsmith@imm.uzh.ch or phone if urgent (Tim Roloff: +41 44 634 0257)