

Introduction to the NextSeq 550 System (Sequencing)		
19th Aug 2015	20th Aug 2015	21st Aug 2015
09:00 09:15 Welcome	09:00 Review	09:00 Review
10:15 Illumina Sequencing Technology Overview	09:30 NextSeq 550 Data Analysis Overview	09:30 Library Prep Session <i>(customized for customer needs)</i>
10:30 Break	10:45 Break	11:00 Break
11:15 Introduction to the NextSeq 550 System	11:00 Monitoring a NextSeq 500 Run	11:15 Q&A Session
12:00	12:00	12:00
Lunch	Lunch	
01:00 Prepare the NextSeq 550 Kit	01:00 Post-Run Review and Maintenance	
01:30 Set up Run in BaseSpaceOnsite	01:30 Training Run Evaluation Exercise	
02:15 Break	02:15 Break	
02:30 Denature and Dilute Sample	02:30 BaseSpace Core Apps and/or <i>Bcl2FastQ2</i> Overview	
03:30 Start NextSeq 500 Sequencing Run	03:45 NextSeq 550 Troubleshooting and Customer Resources	
04:00	04:30	
*Agenda is based on 2x75 High Output PhiX run (approximate run time is 15 hours)		
		