

DAY1 | Monday 21.02.2022**Location | Auditorium B301, Sentralblokka, Haukeland University Hospital, Bergen, Norway**

| Time | Speaker | Topic |
|---------------|----------------|---|
| 09.00 - 09.15 | Organizers | Introduction |
| 09.15 - 10.00 | Rita Holdhus | Overview over NGS-methods |
| <i>Break</i> | | |
| 10.10 - 10.55 | Kjell Petersen | Sensitive data and data sharing |
| <i>Break</i> | | |
| 11.05 - 11.50 | Eivind Valen | Single cell sequencing |
| <i>Lunch</i> | | |
| 12.30 - 13.15 | Tomasz Stokowy | Efficient analysis of whole genome data |
| <i>Break</i> | | |
| 13.25 - 14.10 | Ola Myklebost | Using genomics to repurpose drugs |
| <i>Break</i> | | |
| 14.20 - 15.00 | Students | Group work |

DAY2 | Tuesday 22.02.2022**Location | Birkhaugsalen, Sentralblokka, Haukeland University Hospital, Bergen, Norway**

| Time | Speaker | Topic |
|---------------|-------------------------|--|
| 09.00 - 09.45 | Dimitrios Kleftogiannis | CNV detection and interpretation |
| <i>Break</i> | | |
| 09.55 - 10.40 | Aashish Srivastava | Current challenges in RNA seq analysis |
| <i>Break</i> | | |
| 10.50 - 11.35 | Rakel Forthun | Liquid biopsies |
| <i>Break</i> | | |
| 11.45 - 12.30 | R Forthun & SM Dhayalan | The IMPRESS study |
| <i>Lunch</i> | | |
| 13.00 - 13.45 | Students | Group work |
| <i>Break</i> | | |
| 13.55 - 14.40 | Leonardo A Meza-Zepeda | Moving cancer genomics to the clinic |
| <i>Break</i> | | |
| 14.50 - 15.30 | Korbinian Bösl | Data management |

DAY3 | Wednesday 23.02.2022**Location | Birkhaugsalen, Sentralblokka, Haukeland University Hospital, Bergen, Norway**

| Time | Speaker | Topic |
|---------------|------------------|--|
| 09.00 - 09.45 | Students | Presentation of group work |
| <i>Break</i> | | |
| 09.55 - 10.40 | Erling Hoivik | Using genomics to understand gynecological cancers |
| <i>Break</i> | | |
| 10.50 - 11.35 | Stian Knappskog | Interpretation of gene variants in a clinical setting |
| <i>Break</i> | | |
| 11.45 - 12.30 | Hildegunn Vetti | Detection of germ-line cancer risk variants and feedback to patients |
| <i>Lunch</i> | | |
| 13.00 - 13.45 | Rameen Beroukhim | Structural variants |
| <i>Break</i> | | |
| 13.55 - 14.40 | Tomasz Stokowy | Open cancer genomics data sources |
| <i>Break</i> | | |
| 14.50 - 15.30 | | Wrap up |