



Latvian Biomedical  
Research and Study Centre  
research and education in biomedicine from genes to human



bbmri-lpc  
BBMRI – Large Prospective Cohorts



**BBMRI-ERIC**  
Biobanking and  
BioMolecular resources  
Research Infrastructure

Latvian Biomedical Research and Study centre invites to participate in courses:

## “From blood to sequence”

supported by Seventh Framework project BBMRI- Large Prospective Cohorts (LPC). That will be held from November 28th, 2016 to December 2nd, 2016 in Latvian Biomedical Research and Study centre, in Riga, Latvia.

*The aim of this course is to give practical skills in biobank sample handling, DNA preparation for Next Generation Sequencing and introduction in data analysis.*

### **Course Plan:**

<b>Day 1</b>	<b>Monday, November 28th</b> DNA isolation from blood
<b>Day 2</b>	<b>Tuesday, November 29th</b> AmpliSeq library preparation
<b>Day 3</b>	<b>Wednesday, November 30th</b> AmpliSeq library preparation
<b>Day 4</b>	<b>Thursday, December 1st</b> Ion Torrent sequencing and data analysis
<b>Day 5</b>	<b>Friday, December 2nd</b> Sequencing data analysis

**Fees:** course participation fee, accommodations, lunch and coffee breaks and course materials are covered by Seventh Framework project BBMRI- Large Prospective Cohorts (LPC).

**Detailed course program and application form** is available at:

<http://bmc.biomed.lu.lv/en/startpage/news/invitation-to-attend-practical-courses-from-blood-to-sequence/>

For specific questions or further information, please contact course coordinator: Vita Rovite via email [vita.rovite@biomed.lu.lv](mailto:vita.rovite@biomed.lu.lv)

*The number of participants is limited*