



Molecular Virology 2020

Lectures: 20–24 hours – 2,0 ECTS credits

Organizers: **Institute of Biomedicine**
Faculty of Medicine Postgraduate Education Unit

Place: Lecture rooms in Medisiina D, 1st floor or Medisiina B Keidas, 2nd floor, as indicated under the date

Time: **January 07 – Feb 13, 2018 Reserve dates Feb 25 and 27.**
Lecture time 15:15–17:00

Jan 07 Tue <i>D Blokki</i>	General introduction to the molecular world of viruses <i>Matti Waris, University of Turku</i>
Jan 09 Thu <i>D Skooppi</i>	Lifespan of viruses <i>Sisko Tauriainen, University of Turku</i>
Jan 14 Tue <i>D Blokki</i>	Bacteriophages and their exploitation in biomedicine <i>Saija Kiljunen, University of Helsinki</i>
Jan 16 Thu <i>D Skooppi</i>	Host responses to virus infections <i>Ilkka Julkunen, University of Turku</i>
Jan 21 Tue <i>B Oppimo</i>	Molecular basis of influenza vaccine virus selection <i>Thedi Ziegler, World Health Organization</i>
Jan 23 Thu <i>B Oppimo</i>	Herpesviruses: molecular biology and gene therapy <i>Veijo Hukkanen, University of Turku</i>
Jan 27 Mon <i>D Blokki</i>	Archeological studies of viruses <i>Maria Perdomo, University of Helsinki</i>
Jan 30 Thu <i>B Oppimo</i>	Hunting virus receptors <i>Petri Susi, University of Turku</i>
Feb 04 Tue <i>D Skooppi</i>	Cancers caused by human papillomaviruses <i>To be announced, University of Turku</i>
Feb 06 Thu <i>D Skooppi</i>	Flaviviruses: Evolution and host interactions <i>Olli Vapalahti, University of Helsinki</i>
Feb 11 Tue <i>D Skooppi</i>	Molecular acrobatics by retroviruses <i>Laura Kakkola, University of Turku</i>
Feb 13 Thu <i>D Skooppi</i>	The rocky road to a respiratory syncytial virus vaccine <i>Matti Waris, University of Turku</i>

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Tohtorin tutkinto: eriytyvä koulutus, sekä kurssimuotoinen menetelmäkoulutus biolääketieteeseen, kliinisen lääketieteen ja kansanterveystieteen alalla (2,0 op). Erikoislääkäritutkinto: kurssimuotoinen koulutus seuraavilla erikoisaloilla: infektiosairaudet, keuhkosairaudet, kliininen mikrobiologia, korva- nenä- ja kurkkutaudit, lastentaudit, neurologia, patologia, sisätaudit ja yleislääketiede (22 tuntia).