

Name/Surname	Joakim S.U.S. DILLNER, Professor
Affiliation	Department of Medical Epidemiology & Biostatistics, Karolinska Institute, Stockholm, Sweden
IARC Host Group	Infections and Cancer Epidemiology Group (ICE), IARC, Dr S. Franceschi
Speciality	Infections and cancer; basic research in tumour virology, epidemiology and cancer control strategies
Academic Degrees	Dr. Med. Sc. (equivalent to Ph.D.), Karolinska Institutet, Stockholm, Sweden, 1986 M.D., Karolinska Institutet, Stockholm, Sweden, 1995
Recent Publications	<ul style="list-style-type: none"> <li>• High throughput sequencing reveals diversity of Human Papillomaviruses in cutaneous lesions. Ekström J, Bzhalava D, Svenback D, Forslund O, Dillner J., Int J Cancer. 2011 Dec 1;129(11):2643-50</li> <li>• Genotyping of human papillomavirus in triaging of low-grade cervical cytology. Söderlund-Strand A, Eklund C, Kemetli L, Grillner L, Törnberg S, Dillner J, Dillner L., Am J Obstet Gynecol. 2011 Aug;205(2):145.e1-6</li> <li>• Combined effect of low-penetrant SNPs on breast cancer risk. Harlid S, Ivarsson MI, Butt S, Grzybowska E, Eyfjörd JE, Lenner P, Försti A, Hemminki K, Manjer J, Dillner J, Carlson J., Br J Cancer. 2011 Nov 1. doi: 10.1038/bjc.2011.461</li> <li>• A candidate CpG SNP approach identifies a breast cancer associated ESR1-SNP. Harlid S, Ivarsson MI, Butt S, Hussain S, Grzybowska E, Eyfjörd JE, Lenner P, Försti A, Hemminki K, Manjer J, Dillner J, Carlson J., Int J Cancer. 2011 Oct 1;129(7):1689-98.</li> <li>• Prospective Seroepidemiologic Study of Human Papillomavirus and Other Risk Factors in Cervical Cancer. Dahlström LA, Andersson K, Luostarinen T, Thoresen S, Ogmundsdóttir H, Tryggvadóttir L, Wiklund F, Skare GB, Eklund C, Sjölin K, Jellum E, Koskela P, Wadell G, Lehtinen M, Dillner J., Cancer Epidemiol Biomarkers Prev. 2011 Nov 8. [Epub ahead of print]</li> </ul>
Programme at IARC	1. Type-specific HPV epidemiology before and after HPV vaccination; 2. Long-term protective effect of an HPV screening program; 3. A systematic approach to exploratory tumor virology using high throughput sequencing.
Short background	<p>2009 – present: Professor of Infectious Disease Epidemiology, Dept. of Medical Epidemiology &amp; Biostatistics, Karolinska Institutet, Stockholm, Sweden: Research in Infectious Disease Epidemiology, in particular in relation to HPV. Projects on implementation of an HPV screening program in Sweden and on systematic exploratory tumor virology.</p> <p>Director of the BioBanking &amp; Molecular Resource Infrastructure of Sweden, <a href="http://www.bbmri.se">www.bbmri.se</a>, the national biobanking infrastructure established by the Swedish Research Council.</p> <p>Clinical part-time appointment in the Dept. of Clinical Microbiology, Karolinska University Hospital, focussed on implementation trials of HPV-testing in organised cervical screening.</p> <p>2001-2010: Professor of Virology, particularly Molecular Epidemiology, Dept. of Laboratory Medicine, Lund University, University Hospital Malmö, Malmö, Sweden: Research in Virology, particularly Molecular Epidemiology. Projects on HPV research and biobanking research, in particular in relation to the Nordic Biological Specimen Banks working group on Cancer Causes &amp; Control and several large EU projects in both FP5, FP6 and FP7 emanating from this collaboration.</p>

	<p>Director of the Swedish National Biobanking Programme (2002-2007).</p> <p>Management of the regional cervical screening registry of Southern Sweden.</p> <p>Management of the WHO HPV LabNet Global Reference Laboratory (2006-present).</p> <p>Management of the Southern Sweden Microbiology Biobank, one of the largest biobanks in Sweden (654.000 donors; 1,5 million sampling occasions).</p> <p>Management of the nationwide primary HPV screening trial Swedescreen.</p> <p>Management of the Nordic HPV analysis laboratory for a large Merck-sponsored clinical trial based on registry and biobank-based follow-up of the effect of HPV vaccinations in the Nordic population</p>
Department webpage:	<a href="http://ki.se/ki/jsp/polopoly.jsp?l=en&amp;d=30755">http://ki.se/ki/jsp/polopoly.jsp?l=en&amp;d=30755</a>
Personal webpage:	<a href="http://ki.se/ki/jsp/polopoly.jsp?d=31142&amp;a=86893&amp;cid=31144&amp;l=en">http://ki.se/ki/jsp/polopoly.jsp?d=31142&amp;a=86893&amp;cid=31144&amp;l=en</a> <a href="http://www.bbmri.se/en/Organisation/BBMRIse-staff/Joakim-Dillner/">http://www.bbmri.se/en/Organisation/BBMRIse-staff/Joakim-Dillner/</a>