

## Deching Chang, Ph.D.

Department of Life Science  
Institute of Molecular Biology  
Institute of Biomedical Sciences  
National Chung Cheng University  
Office: 05-2720411 ext.66500  
E-mail: [biodcc@ccu.edu.tw](mailto:biodcc@ccu.edu.tw)

### **DEGREE**

Ph.D. in Virology and Oncology, Division of Biology, Kansas State University, USA, 1993.

### **PROFESSIONAL EXPERIENCES**

Aug. 2000-Present: Professor. Institute of Molecular Biology, National Chung Cheng University, Taiwan, ROC.

Jun. 2006-Aug. 2009: Dean. College of Science, National Chung Cheng University, Taiwan, ROC.

Jun. 2001-2008: Director. Biomedical Technology and Engineering Center, National Chung Cheng University, Taiwan, ROC.

Aug. 2000-2003: Director. Institute of Molecular Biology, National Chung Cheng University, Taiwan, ROC.

Aug. 1996-Jul. 2000: Professor / Chairman. Department of Microbiology and Immunology, Chung Shan Medical University. Taiwan, ROC.

Aug. 1997-Jul. 1998: Director. Library of Chung Shan Medical University. Taiwan, ROC.

Aug. 1995-Jul. 1996: Associate Professor / Chairman. Department of Microbiology and Immunology, Chung Shan Medical University. Taiwan, ROC.

Aug. 1993- Jul. 1996: Associate Professor. Department of Microbiology and Immunology, Chung Shan Medical University. Taiwan, ROC.

Jan. 1993-Jul. 1993: Postdoctoral Fellow, Section of Virology and Oncology, Division of Biology, Kansas State University. USA

## **PUBLICATIONS**

1. Chao, C.-N., Y.-L. Huang, M.-C. Lin, C.-Y. Fang, C.-H. Shen, P.-L. Chen, M. Wang, **D.C. Chang** and C.-E. Tseng (2015). Inhibition of human diffuse large B-cell lymphoma growth by JC polyomavirus-like particles delivering a suicide gene. *Journal of Translational Medicine*. 27;13(1):29.
2. Fang, C.-Y., C.-H. Shen, M. Wang, P.-L. Chen, M. Chan, P.-H. Hsu and **D.C. Chang** (2015). Global Profiling of Histone Modifications in the Polyomavirus BK Virion Minichromosome. *Virology*. 2015. 483: 1-12.
3. Fang, C.-Y., Y.-D. Tsai, M.-C. Lin, M. Wang, P.-L. Chen, C.-N. Chao, Y.-L. Huang, **D.C. Chang** and C.-H. Shen (2015). Inhibition of human bladder cancer growth by a suicide gene delivered by JC polyomavirus virus-like particles in a mouse model. *The Journal of Urology*. 2015. 193(6): 2100-2106.
4. Tseng, C.-E., C.-M. Yeh, C.-Y. Fang, J. Shay, P.-L. Chen, M.-C. Lin, **D.C. Chang** and M. Wang (2014). Detection of human JCPyV and BKPyV in diffuse large B-cell lymphoma of the GI tract. *European Journal of Clinical Microbiology and Infectious Diseases*. 33:665-672.
5. Lin, M.-C., M. Wang, C.-Y. Fang, P.-L. Chen, C.-H. Shen, **D.C. Chang**, 2014. Inhibition of BK virus replication in human kidney cells by BK virus large tumor antigen-specific shRNA delivered by JC virus-like particles. *Antiviral Research*. 103:25–31.
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