16th Annual Meeting of the Korean Society of Medical Oncology & 2023 International Conference • 11th International FACO Conference

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Korean Society of Medical Oncology

*Please provide your CV of 1-2 pages in length including details of the following items. This will be posted on the conference website.

• Full Name: C indy H uang

S O 2023

 Current Position & Affiliation: Roche Diagnostic APAC Sequencing Oncology Business manager
Country: Taiwan

• Educational Background:

PhD in oral and craniofacial sciences graduate program, UCSF M.S in Veterinary medicine department, National Taiwan University B.S in Veterinary medicine department, National Taiwan University

• Professional Experience & organizations:

Roche Diagnostic APAC Sequencing Oncology Business manager Roche Diagnostic APAC Application and service support manager Invitrogen APAC Technical Service Representative Invitrogen APAC Technical sales specialist Deputy director of R&D, Zensun Sci & Tech Co., Ltd

• Main Scientific Publications:

Huang CS*, Shi SH*, Ule J, Barker LA, Darnell RB, Jan YN, Jan LY. Long-term potentiation of slow synaptic inhibition induced by coincidence detection of excitation in the CA1 pyramidal neuron requires Nova-1 function. Cell, 2005 Oct 7; 123(1): 105-18.

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<u>Bichet D, Lin YF, Ibarra CA</u>, **Huang CS**, Yi BA, Jan YN, Jan LY. Evolving potassium channels by means of yeast selection reveals structural elements important for selectivity. Proc Natl Acad Sci U S A. 2004 Mar 30; 101(13): 4441-6.

Lin SK, Wang CC, Huang S, Lee JJ, Chiang CP, Lan WH, Hong CY. Induction of dental pulp fibroblast matrix metalloproteinase-1 and tissue inhibitor of metalloproteinase-1 gene expression by interleukin-1alpha and tumor necrosis factor-alpha through a prostaglandin-dependent pathway. J Endod. 2001 Mar; 27(3):185-9.

Hong CY, Huang SC, Lin SK, Lee JJ, Chueh LL, Lee CH, Lin JH, Hsiao M. Norcantharidin-induced post-G(2)/M apoptosis is dependent on wild-type p53 gene. Biochem Biophys Res Commun. 2000 Sep 16; 276(1): 278-85.

Hung KS, Hong CY, Lee J, Lin SK, Huang CS, Wang TM, Tse V, Sliverberg GD, Weng SC, Hsiao M. Expression of p16 (INK4A) induces dominant suppression of glioblastoma growth in situ through necrosis and cell cycle





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arrest. Biochem Biophys Res Commun. 2000 Mar 24; 269(3): 718-25.