

# 簡 歷

**許明暉 主任**



## 現職：

1. 衛生署 資訊中心及科技發展組 主任 2011.03~迄今

## 學歷：

1. 臺北醫學大學 醫學系 醫學士
2. 臺北醫學大學 醫學資訊研究所 碩士
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## 經歷：

1. 萬芳醫院 院長室 醫療資訊副院長 2005.08~2009.07
2. 臺北醫學大學萬芳醫院 資訊室 主任 2005.08~2011.02
3. 萬芳醫院 醫療品質部 主任 2008.08~2009.07
4. 臺北醫學大學萬芳醫院 神經外科 主任 2009.08~2010.07
5. 臺北醫學大學 資訊處 資訊長 2009.08~2011.02

## 專長：

1. 醫療資訊管理
2. 醫療品質與病人安全
3. 神經外科
4. 遠距健康照護

## 研究及著作：

- 1: Syed-Abdul S, Jian WS, Lee P, Li YC, Hsu MH. Superbug demands organizational change of the healthcare system. *J Pharmacol Pharmacother*. 2011 Apr;2(2):132-3.
- 2: Abdul SS, Lin CW, Scholl J, Fernandez-Luque L, Jian WS, Hsu MH, Liou DM, Li YC. Facebook use leads to health-care reform in Taiwan. *Lancet*. 2011 Jun 18;377(9783):2083-4.
- 3: Hsu MH, Yen JC, Chiu WT, Tsai SL, Liu CT, Li YC. Using Health Smart Cards to Check Drug Allergy History: The Perspective from Taiwan's Experiences. *J Med Syst*. 2011 Aug;35(4):555-8.
- 4: Hsu MH, Yeh YT, Chen CY, Liu CH, Liu CT. Online detection of potential duplicate medications and changes of physician behavior for outpatients visiting multiple hospitals using national health insurance smart cards in Taiwan. *Int J Med Inform*. 2011 Mar;80(3):181-9.
- 5: Hsieh CH, Lu RH, Lee NH, Chiu WT, Hsu MH, Li YC. Novel solutions for an old disease: diagnosis of acute appendicitis with random forest, support vector machines, and artificial neural networks. *Surgery*. 2011 Jan;149(1):87-93.
- 6: Hsu MH, Chu TB, Yen JC, Chiu WT, Yeh GC, Chen TJ, Sung YJ, Hsiao J, Li YC. Development and implementation of a national telehealth project for long-term care: a preliminary study. *Comput Methods Programs Biomed*. 2010 Mar;97(3):286-92.
- 7: Jian WS, Hsu CY, Hao TH, Wen HC, Hsu MH, Lee YL, Li YC, Chang P. Building a portable data and information interoperability infrastructure-framework for a standard Taiwan Electronic Medical Record Template. *Comput Methods Programs Biomed*. 2007 Nov;88(2):102-11.
- 8: Hsu MH, Li YC, Liu CT. ADRs and smart health cards. *CMAJ*. 2006 Aug 15;175(4):385.

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10: Hsu MH, Li YC, Chiu WT, Yen JC. Outcome prediction after moderate and severe head injury using an artificial neural network. *Stud Health Technol Inform*. 2005;116:241-5.

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12: Li YC, Hsu MH. Using information technology to improve surgical safety . *Br J Surg*. 2005 Mar;92(3):379.