

## **CURRICULUM VITAE**

### **A. PERSONAL DETAILS**

**Name:** Dr Ainul Nadziha bt. Mohd Hanafiah

**I/C No.:** 740329-14-5146

**Age:** 40 years

**Nationality:** Malaysian

**Name and address of Department / Institution:**

Health Policy Studies & Analysis Division, Institute for Health Systems Research,

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### **B. QUALIFICATIONS**

MBChB (2000) University of Birmingham, United Kingdom

MPH (2011) University of Malaya, Malaysia

### **C. WORK EXPERIENCE**

Sept 2014 - current	Institute for Health Systems Research, MOH Malaysia
Nov 2007 – Jul 2010	Institute for Health Systems Research, MOH Malaysia
Mar 2005 – Oct 2007	Health Technology Assessment Unit, Medical Development Division, MOH Malaysia
Oct 2002 – Dec 2003	Universiti Malaya Medical Centre
Aug 2001 – Feb 2002	Mid-Staffordshire General Hospital, Stafford, United Kingdom
Feb 2001 - July 2001	Alexandra Hospital, Redditch, United Kingdom

## **D. PROFESSIONAL/TASK INVOLVEMENT**

### ***INVOLVEMENT AS COMMITTEE/PROJECT TEAM***

1. National Quality Assurance Technical Committee (2008-2010)
2. Evidence- Informed Policy Network (EVIPNet) Malaysia (2008-2010)

### ***INVOLVEMENT IN RESEARCH (MAJOR RESEARCH PROJECTS)***

2008 – 2009:	Systematic review – Effective ways to improve discharge communication
2008 – 2010:	Systematic review on effective strategies in reducing patient safety incidences
2008 – 2010:	Improving Patient Safety - Medical safety: Interdisciplinary study of medical errors in selected primary care facilities
2008 – 2010:	Improving Patient Safety - Medical safety: Inpatient Care-Interdisciplinary study of patient safety incidents and medical errors in selected MOH facilities
2008 – 2010:	Improving Patient Safety - Sub-Project under Medical Safety: Inpatient Care-Use of UK Screening Form for inpatient Medical errors
2008 – 2010:	Improving Patient Safety - Blood safety: Hazards of transfusion - Error in transfusion process
2008 – 2010:	Improving Patient Safety - Hand off communication
2008 – 2010:	Improving Patient Safety - Laboratory safety: Critical/panic values in laboratory results, policies and procedures in selected facilities
2008 – 2010:	HSR project – Are nurses and allied health professionals trained in health systems research involved in research related activities?
2009 – 2010:	Costing of Health Systems Research Methodology Training (COHSRMET)

## ***PUBLICATION***

### **JOURNAL**

1. Lim CH, et al. Clinical Practice Guidelines: Management of Major Depressive Disorder. Ministry of Health Malaysia 2007 [MOH/P/PAK/124.07 (GU)].
2. Mahiran M, et al. Clinical Practice Guidelines: Management of Dengue Infection in Adults (2<sup>nd</sup> edition). Ministry of Health Malaysia 2008 [MOH/P/PAK/174.08 (GU)].
3. Ainul Nadziha MH, Kumar CWP, Farrah OA, Nur Azmiah Z, A Ghani MT, Tahir A, Siti Aisah MS, Norsiah B. We Train them, Do They Practice? *Journal of Health Management, August 2009; (Suppl.) - ISSN: 1823-5735: 41.*
4. Carol Lim, Anita Lim, Ainul Hanafiah, Roslinah Ali. Handoff, Not Hands Off! *Journal of Health Management, August 2009; (Suppl.) - ISSN: 1823-5735: 44.*

5. Zulkarnain AK, Ainul Nadziha MH, Azman AB. Mining Healthcare Data in a Computerised Environment – Early Experience Using Data Mining Technique. *Journal of Health Management, August 2009; (Suppl.) - ISSN: 1823-5735: 57.*
6. Roslinah A, Retneswari M, Ainul Nadziha MH. Perception on Patient Safety Among Post-Elective Operative Patients. *Journal of Health Management, August 2009; (Suppl.) - ISSN: 1823-5735: 56.*
7. Laboratory Safety: Immediate Notification of Critical Laboratory Values: How critical are we? *Medical Journal of Malaysia. Volume 65 (Suppl. A). June 2010.*
8. Handoff Communication – Let's do it Right. KK Carol Lim, SK Chan, EL Chew, AF Anita Lim, S Sararaks, MH Ainul Nadziha, A Roslinah, LS Tan, LL Low, AB Azman, AH Maimunah. *Medical Journal of Malaysia. Volume 65 (Suppl. A). June 2010.*

## RESEARCH HIGHLIGHTS

1. Khoo EM, Sararaks S, Lee WK, Sebrina S, Liew SM, Azah AS, Rohana I, Cheong AT, Hanafiah AN, Yusof MI, Lidwina EA, Maimunah AH, Kalsom M, Azman AB. Medical errors in MOH primary care clinics. Research Highlight. Institute for Health Systems Research, Kuala Lumpur 2008, ISBN 978-983-44160-2-7. [MOH/S/IPSK/o5.o8(RR)].
2. Carol KK Lim, Sararaks S, Tan LS, Chan SW, Low LL, Anita AF Lim, Chew EL, Maimunah AH, Kalsom M, Yohgasundary L. Inadequate discharge communication. Research Highlight. Institute for Health Systems Research, Kuala Lumpur 2008, ISBN 978-983-44160-0-3. [MOH/S/IPSK/o2.o8(RR)].
3. Carol KK Lim, Sararaks S, Chan SK, Tan LS, Anita AF Lim, Ainul Hanafiah, Sebrina HC Su, Chew EL, Low LL, Maimunah AH, Yohgasundary L. 2009. Research Highlight: Handoff Communication Process in MOH Hospitals. A Project under the Letter of Intent for Improving Patient Safety. [HO 5; PS 3/2009 (Σ17)].
4. Carol KK Lim, Sararaks S, Chan SK, Tan LS, Anita AF Lim, Ainul Hanafiah, Sebrina HC Su, Chew EL, Low LL, Maimunah AH, Yohgasundary L. 2009. Research Highlight: Patient Empowerment: The Doctor's Perspective. A Project under the Letter of Intent for Improving Patient Safety. [HO 6; PS 4/2009 (Σ18)].
5. Khoo EM, Sararaks S, Lee WK, Sebrina S, Liew SM, Azah AS, Rohana I, Cheong AT, Hanafiah AN, Yusof MI, Lidwina EA, Maimunah AH, Kalsom M, Azman AB. Research Highlights: Medical Errors in MOH Primary Care Clinics. [PC 2; PS 9/2008 (Σ13)].

## REPORTS

1. Carol KK Lim, Sararaks S, Chan SW, Tan LS, Anita AF Lim, Chew EL, Ainul H, Sebrina HC Su, Low LL, Maimunah AH, Yohgasundary L. Interim Report: Patient Autonomy & Discharge Communication in MOH Hospitals. [HO 1; PS 3/2008 (Σ7)].
2. Carol KK Lim, Sararaks S, Chan SW, Tan LS, Anita AF Lim, Ainul H, Sebrina HC Su, Chew EL, Low LL, Maimunah AH, Yohgasundary L. Handoff Communication Process in MOH Hospitals. [HO 3; PS 5/2008 (Σ10)].
3. Carol KK Lim, Sararaks S, Chan SW, Tan LS, Anita AF Lim, Ainul H, Sebrina HC Su, Chew EL, Low LL, Maimunah AH, Yohgasundary L. Patient Empowerment in Malaysia: The doctor's perspective. [HO 4; PS 6/2008 (Σ11)].

4. Khoo EM, Sararaks S, Lee WK, Liew SM, Azah AS, Cheong AT, Sebrina S, Hanafiah AN, Rohana I, Yusof MI, Maimunah AH, Lidwina EA, Kalsom M, Azman AB. Interim Report: Medical Errors in MOH Primary Care Clinics [PC 1; PS 8/2008 ( $\Sigma 12$ )].
5. Lily M, Sararaks S, Norita TTY, Noor Aishah MD, Low LL, Ainul NMH, Keah KC, Mohd. Sadek Y, Maimunah AH, Habibah B, Irdayu H, Suria J. 2nd Interim Report: Improving Notification of Critical Results in MOH Hospitals. Delphi Survey Report. A Project under the Letter of Intent for Improving Patient Safety. [Lab 6; PS 5/2009 ( $\Sigma 19$ )].
6. Carol KK Lim, Chan SK, Chew EL, Anita AF Lim, Sararaks S, Ainul Hanafiah MH, Roslinah A, Tan LS, Low LL, Maimunah AH. 2009. Effective Ways to Improve Discharge Communication: a Systematic Review. [HO 7; PS 6/2009 ( $\Sigma 20$ )].

## **PRESENTATIONS**

1. Ainul Hanafiah, Carol KK Lim, Sondi Sararaks, Tan Lean Seng, Chan Sow Keng, Low Lee Lan, Anita AF Lim, Chew Eng Lai, Maimunah A Hamid, L Yohgasundary. Patient autonomy: Do doctors and patients feel the same? Presented as a poster presentation at the 11th NIH Conference in the Institute for Health Management, Kuala Lumpur on 23-25 Oct 2008.
2. Carol Lim, Ainul Hanafiah, Anita Lim, Roslinah Ali, Sondi Sararaks, Chan SK, Tan LS, Sebrina Su, Chew EL, Low LL, Maimunah AH, L Yohgasundary. Handoff, NOT Hands off!! Handoff Communication Process in MOH Hospitals - A Project under the Letter of Intent for Improving Patient Safety. Presented as a poster presentation at the 8<sup>th</sup> MOHAMM Scientific Meeting 2009 in the Institute for Health Management, Kuala Lumpur on 17-18 August 2009.
3. Roslinah A, Retneswari M, Ainul H, Sondi S, Ruhaini I, Hasnah B, Narimah Y, Ruzaini MZ, Patimah A, Kalsom M. Perception on Patient Safety Among Post-Operative Elective Patients. Presented as a poster presentation at the 8<sup>th</sup> MOHAMM Scientific Meeting 2009 in the Institute for Health Management, Kuala Lumpur on 17-18 August 2009.
4. Ainul Hanafiah, A Ghani MT, Siti Aisah MS, Tahir A, Norsiah B, Kumar CWP, Farrah OA, Nur Azmiah Z. We train them, do they practice? Presented as a poster presentation at the 8<sup>th</sup> MOHAMM Scientific Meeting 2009 in the Institute for Health Management, Kuala Lumpur on 17-18 August 2009.
5. Zulkarnain AK, Ainul Nadziha MH, Azman AB. Mining healthcare data in a computerised environment - early experiences using data mining technique. Presented as a poster presentation at the 8<sup>th</sup> MOHAMM Scientific Meeting 2009 in the Institute for Health Management, Kuala Lumpur on 17-18 August 2009.
6. Ainul Hanafiah & Haniza Anuar. Introduction to systematic review. Presented to Officials from North Korea at Institute for Health Systems Research, 21 January 2009.
7. Ainul Hanafiah. Searching for evidence. Presented at the Workshop on Writing of Research Highlights and Introduction to Policy Brief Development at Avillion Legacy Hotel, Malacca, 30 November – 4 December 2009.
8. Hands on literature search. Presented at the Workshop on Writing of Research Highlights and Introduction to Policy Brief Development, Avillion Legacy Hotel, Malacca, 30 November – 4 December 2009.
9. Carol KK Lim, AAF Lim, MH Ainul Nadziha, A Roslinah, S Sararaks, SK Chan, EL Chew, LS Tan, LL Low, AB Azman, AH Maimunah, H Irdayu. Boleh Balik! Presented as a poster

presentation at the 13th NIH Scientific Meeting and 4<sup>th</sup> National Conference for Clinical Research (NCCR) at the Royale Chulan Hotel, Kuala Lumpur on 2-4 June 2010.

10. Safety Culture in Elective Surgery - Do Patients Participate? A Roslinah, MH Ainul Nadziha, S Shalini, S Sararaks, M Retneswari, I Ruhaini, B Hasnah, MZ Rozaini, A Patimah, Y Narimah, M Kalsom, AH Maimunah. Presented as a poster presentation at the 13th NIH Scientific Meeting and 4<sup>th</sup> National Conference for Clinical Research (NCCR) at the Royale Chulan Hotel, Kuala Lumpur on 2-4 June 2010.
11. The Patient's Perception - Patient Safety and Rights. A Roslinah, MH Ainul Nadziha, S Shalini, S Sararaks, M Retneswari, I Ruhaini, B Hasnah, MZ Rozaini, A Patimah, Y Narimah, M Kalsom, AH Maimunah. Presented as a poster presentation at the 13th NIH Scientific Meeting and 4<sup>th</sup> National Conference for Clinical Research (NCCR) at the Royale Chulan Hotel, Kuala Lumpur on 2-4 June 2010.
12. Improving Notification of Critical Laboratory Results. M Lily, S Sararaks, T Y Tengku Norita, MD Noor Aishah, LL Low, KC Keah, MH Ainul Nadziha, A Roslinah, Y Mohd Sadek, M Habibah Bee, A Manual, H Irdayu, AH Maimunah. Presented as a poster presentation at the 13th NIH Scientific Meeting and 4<sup>th</sup> National Conference for Clinical Research (NCCR) at the Royale Chulan Hotel, Kuala Lumpur on 2-4 June 2010.