

# The 1<sup>st</sup> Andalas International Nursing Conference 2017

Conference  
Proceedings

## Conference Proceedings

**"Strengthening Research Capacity and  
Disseminating New Finding in Nursing and  
Public Health"**

Editor:

Yanti Puspita Sari  
Esthika Ariany Maisa  
Mahathir

25 - 27 September 2017  
Padang, West Sumatera

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FACULTY OF NURSING, UNIVERSITAS ANDALAS



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Publisher:  
Faculty of Nursing  
Universitas Andalas



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**ISBN: 978-602-50407-0-2**

### **Publisher:**

Faculty of Nursing, Universitas Andalas  
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## Introduction

Welcome to the 1st Andalas International Nursing Conference (AINiC) 2017 held in Padang, West Sumatera, Indonesia, 25-27 September 2017. This event bring together nursing experts, nursing researcher, healthcare professional, nursing educator, and students worldwide. AINiC 2017 is a great opportunity and an inspiring occasion for research development learning, especially to disseminating of new findings in nursing and to bridge the networking of nursing professional, nursing researcher and nursing educator. During the conference, the scientific programs consist of keynote speeches, plenary sessions and research presentation. The conference provide stimulating research development, networking and cooperation.

## Key Note Speakers



**Dr. Muhammad Dimiyati**

*“General Directorate of Research and Development-  
Ministry of Research, Technology and Higher Education”*



**Prof. Lisa Mc.Kenna, PhD, MEdSt GDLFAH GradDip  
HAdminIS RN RM FACN(Australia)**

*“Preparing Qualified Nurses: The Education Institution’s  
Role in Providing Excellence Standard of Nursing  
Education, Graduate Transition and Work Readiness.”*



**Jeff Evans, RN, BN, BNurs (Hons), PGCertEd, MSc  
(United Kingdom)**

*“Ethical Dispute in Disaster : Response Readiness of  
Nurses in Sudden Onset Disaster and Mass Casualty  
Incident.”*



**Prof. Dr. Khatijah Binti Abdullah Lim Geok Khim  
(Malaysia)**

*“Theoretical Development of Nursing “Where are we now”  
; A Recent Update of Theoretical Foundation in Nursing.”*



**Prof. Dr. Rizanda Machmud, MD, FISP.H., FISC.M.  
(Indonesia)**

*“Mental Health Focus is Now Global Public Health  
Challenges”*



**Ns. Yufitriana Amir, S.Kep, MSc, PhD., FlsQua  
(Indonesia)**

*“Repealing Health Care Inequality to Achieve Health Care Quality Improvements :  
Technical and Policy Advice.”*



**Hema Malini, S.Kp, MN, PhD  
(Indonesia)**

*“The Challenges of Chronic Disease Management Using  
The Culturally Relevant Health Education Program.”*

## Table of Content

<b>Day 1 Medical Surgical Nursing/Health Research</b>	<b>1</b>
<b>1. The Effect of Gastrocnemius Muscle Stimulation on The Diabetic Foot Ulcer Healing Process</b>	<b>2</b>
Asrizal	
<b>2. Nurse's Experiences in Conducting Diabetic Foot Risk Assessment in Diabetes Mellitus Patients at H.Adam Malik Hospital Medan</b>	<b>3</b>
Yesi Ariani, Rosina Tarigan, Aron Pase	
<b>3. The Relationship Between Social Support with Dietary and Fluids Restrictions Adherence among Hemodialysis Patients in Indonesia</b>	<b>4</b>
Leni Merdawati, Esi Afriyanti, Melly Solina	
<b>4. Cardiovascular Risk Assessment Based on Laboratory VS Non-Laboratory Test: A Systematic Review</b>	<b>5</b>
Dewi Prabawati, Josephine Lorica	
<b>5. The Effect of Logotherapy on The Anxiety Level of Cervical Cancer Patient</b>	<b>6</b>
Atun Roudatul M, Martyarini Budi S, Ririn Isma Sundari	
<b>6. Relationship Between Length of Time Receiving Intravenous Therapy And Frequency of Replacement Intravenous Cannula</b>	<b>7</b>
Bayhakki	
<b>7. The Dietary Assessment of Nurses in Klang Valley, Malaysia</b>	<b>8</b>
Mohd Ramadan Ab. Hamid, Nur Iffah binti Ahamad, Sidek Norimah Said	
<b>8. Identification And Analysis Feet Sensitivity and Blood Glucose Level of Type 2 Diabetes Mellitus</b>	<b>9</b>
Yesi Hasneli, Yufitriana Amir, Darwin Karim	

<b>9. The impact of Spiritual Consultation towards the Dying Anxiety (Thanatophobia) of HIV/AIDS patients at VCT Clinics of General Hospitals</b>	<b>10</b>
Defia Roza, Efitra, Sila Dewi Anggreni	
<b>10. Effects of Progressive Muscle Relaxation Technigues in Pain Reduction Postoperative Abdominal Patients After Ambulation</b>	<b>11</b>
Reni Prima Gusty, Yonrizal Nurdin	
<b>11. Nutrition Managemen in Chronic Wound from Cultural Perspective</b>	<b>12</b>
Nurul Huda, Eka Febriyanti	
<b>12. The Pharmacology Therapy Level and Salt Consumption Correlation In Achieving Blood Pressure Target of Elderly</b>	<b>13</b>
Elvi Oktarina, Mantari Windra Yurike	
<b>Day 1 Research and Practice Maternal Health</b>	<b>14</b>
<b>13. The Integrated Reproductive Health Education Models For Teenagers in West Sumatera</b>	<b>15</b>
Yanti Puspita Sari, Yeltra Armi	
<b>14. Promoting Kangaroo Mother Care Practice at Home Through Educational Video and Motivation Improvement</b>	<b>16</b>
Nova Fajri, Yeni Rustina, Elfi Syahreni	
<b>15. Design of Ergonomic Breastfeeding Chair</b>	<b>17</b>
Prima Fithri, Lusi Susanti, Ikhwan Arief, Difana Meilani, Citra Tri Angelia	
<b>16. Caring Experience of Childbirth Primipara Undergone Emergency Cesarean Section: A Systematic of the literature of Qualitative and Quantitative Study</b>	<b>18</b>
Regina Vidya Trias Novita	
<b>17. Postnatal Mother: Knowledge And Attitude Towards Neonatal Jaundice (NNJ)</b>	<b>19</b>

Norimah Said, Nurul Ashikin H, Mahfuzah MS, SH Zuraidah SA, Norhaini M, Ramadhan M	
<b>18. Husband's Support on Mother-Baby Attachment in Early Married Women</b>	20
Dora Samaria, Elsi Dwi Hapsari, Nuring Pangastuti	
<b>19. The Effectiveness of Intervention Model in Nursing Care through Community Involvement in Increasing the Life Quality of Pregnant Women Who Suffered from HIV-AIDS</b>	21
Siti Saidah Nasution, Erniyati	
<b>20. Minang Kabau Mother's Characteristics and Breastfeeding Self Efficacy in Correlation with Exclusive Breastfeeding Practice in Padang</b>	22
Vetty Priscilla, Yanti Puspita, Randy Refnandes	
<b>21. Health Literacy (HL) in Pregnant Women: Influences, Information and Impact</b>	23
Nurul Fadhilah Gani, Kusri Kadar, Cahyono Kaelan	
<b>22. Knowledge, Attitude and Mother Action to Use The Maternal and Child Health Book In Tanjung Paku Public Health Center Solok City 2016</b>	24
Sri Dewi, Zulharmaswita, Warsiatun	
<b>Day 1 Nursing Education</b>	25
<b>23. Determinants of Nursing Licensure Examination Performance: A Literature Review</b>	26
Yakobus Siswadi, Anunciacion Talosig	
<b>24. The Relationship of Demographic and Admission Exam Scores with First Semester GPA in First Year Nursing Students in Indonesia</b>	27
Christine L. Sommers, Shin Hye Park	



<b>25. A Systematic Review: Implementation Reflective Learning in Nursing Practice</b>	<b>28</b>
Justina Purwarini	
<b>26. Motivation in Utilizing E-Learning System Among Distance Learning Students</b>	<b>29</b>
Majid N. , Ariffin N. Z. M., Zawawi N. S. A., Foo S. N. F. M., Said N.	
<b>27. Analysis Standard of Clinical Competency in Indonesia</b>	<b>30</b>
Masfuri	
<b>28. A Systematic Review: Tool Development Process of Public Health Nurses' Competencies</b>	<b>31</b>
Indriati Kusumaningsih, Anunciacion Talosig	
<b>29. Descriptive Study of Dental Health Status in Andalas 1st Year Students</b>	<b>32</b>
Nila Kasuma, Fildzah Nurul Fajrin, Haria Fitri	
<b>Day 1 Public Health/Health Promotion</b>	<b>33</b>
<b>30. Stretching Muscles and Relaxation of Progressive, Effectively Reduce Shift Manufacturing Fatigue Workers</b>	<b>34</b>
Henny Permatasari, Tri Widyastuti Handayani, Junaiti Sahar	
<b>31. Public Perception of The Use of Health Service on Inpatient Health Center in Puskesmas Sungai Alang Regency Of Banjar</b>	<b>35</b>
Endang Pertiwiwati, Fitri Ayatul Azlina	
<b>32. The Correlation of Information and Communication (Ict) Use Duration With Overweight Students of SMAIT Nurul Fikri Depok 2015</b>	<b>36</b>
Nourmayansa Vidya Anggraini, Rima Berlian, Mahathir, Sigit Mulyono, Agus Setiawan	
<b>33. The Relationship Between The Human Factor, Environment, Management Work Safety and Health With Diseases And Accident In Nurses Inpatient Rsud Arifin Achmad Pekanbaru</b>	<b>37</b>

Isnaniar

- 34. Health Education About LGBT on The Students of Faculty of Nursing Andalas University** 38  
Yonrizal Nurdin, Gusti Sumarsih, Faradina Haniarahmah
- 35. The Effect of Ionized Alkaline Water on Malondialdehida Level on Streptozotocin-Induced Rattus norvegicus Barkenhout, 1769** 39  
Yohanes Andy Rias, Ekawati Sutikno, Indra Fauzi Sabban
- 36. Redesign of Ergonomic Spinal Board for Improving Patients Evacuation Process** 40  
Hilma Raimona Zadry, Lusi Susanti, Gamma Uswansyaf
- 37. Comparison of Health Promoting Lifestyle of Males And Females Nursing Students** 41  
Riama Marlyn Sihombing, Maria Goreti Lisna Ria Sihotang
- Day 1 Research and Practice Mental Health** 42
- 38. Mental Health Focus is Now Global Public Health Challenges** 43  
Rizanda Machmud
- 39. The Relation of Characterictic and Copping Strategy with Stress Level of Breast Cancer Patient Who Gone Trough Chemotherapy** 44  
Sri Burhani Putri, Achir Yani Syuhaemi Hamid, Vetty Priscilla
- 40. The Adolescents Psychosocial Phenomenology of Online Gaming Addiction in Surau Gadang Sub District Nanggalo of Padang 2015** 45  
Nike Puspita Alwi, Mustikasari, Heppi Sasmita
- 41. Quality of Life Cervical Cancer Patients Post Chemotherapy** 46  
Emmelia Astika Fitri Damayanti

<b>42. The Influence of Thought Stopping Therapy and Family Psychoeducation toward Ansietas Client who Undergo Hemodialisysin dr. Achmad Mochtar Hospital Bukittinggi 2015</b>	<b>47</b>
Yade Kurnia Sari, Budi Annakeliat , Reni Dayati	
<b>43. The Relations Between Burden and Resourcefulness with Life Quality of Severe Mental Illness Caregiver</b>	<b>48</b>
Debby Sinthania, Zabidah Putit, Dewi Eka Putri	
<b>44. Stigma and Denial of HIV-Positive Women</b>	<b>49</b>
Rizka Ristriyani, Imami Nur Rachmawati, and Yati Afiyanti	
<b>45. Exploring Factors associated with relapse among addicted Patient in Public Mental Hospital, In West Sumatera, Indonesia</b>	<b>50</b>
Ahmad Jais, Titi Purwani, Netrida, Iva Fitri Wahyuni, Agustian	
<b>46. Effect of Token Economy Therapy for Reducing Attachment Behavior among Pre School Children in Kindergarten</b>	<b>51</b>
Ramaita, Purba, J.M, and Putri, D.E	
<b>47. Analysis of Factors Associated with The Quality of Life of Clients with Schizophrenia In Outpatient Ward Prof. Dr. Hb Saanin Padang Hospital</b>	<b>52</b>
Bunga P. Wenny, Achir Yani, Dewi Eka Putri	
<b>48. The Differences of Correlation Factors of Depression Among The Senior Citizens Who Live With Their Family And Those Who Live in Sabai Nan Aluih Nursing Home, Sicincin in 2015</b>	<b>53</b>
Weddy Martin, Achir Yani, Reni Dayati	
<b>49. Relationship Between Disabilities With Desperation on Patients With Stroke in Hospital</b>	<b>54</b>
Angga Arfina, Arlinda Sari Wahyuni, Nunung Febriany Sitepu	
<b>50. The Phsycological Response During HIV Test : A Pnenomenological Study</b>	<b>55</b>
Agus Sri Banowo, Mahathir, Ridhwan	

56

x

## Day 2 Research and Practice Pediatric Health

- 51. Factors That Related to Bullying Behavior in Junior High School Students in Padang City West Sumatera** 57  
Hermalinda Herman, Deswita Nurshal
- 52. Kaleidoscope Effect on Pain Relief During Venipuncture Procedure in Children** 58  
Dwi Novrianda, Rika Fatmadona, Leyla Beno Safira
- 53. Puzzle Play Therapy Effects to Socialization Ability of Children With Mental Retardation** 59  
Sutinah, Dasuki
- 54. Family-centered Care Needs in Mucositis Management in Children with Cancer** 60  
Ikeu Nurhidayah, Henny Suzana Mediani, Sri Hendrawati
- 55. Analysis of Related Factors With Low Birth Weigh (LBW) in Hospital** 61  
Deswita, Dwi Novrianda, Hayati Umar
- 56. Relationship of Self Efficacy with Stress Level Nursing Students Completing Program B 2015 in Thesis at Faculty of Nursing Andalas University 2016** 62  
Meri Neherta, Dwi Novrianda, Pidda Raini
- 57. Analysis of Flebitis Occurrence in terms of Characteristics of infusion by nurses in RSI Ibnu Sina Payakumbuh** 63  
Lili Fajria, Leni Merdawati, Nelfiza
- 58. On the Determination of the Significant Influence Factors of Nutritional Status of the Children Under Five Years Based on the Ratio Between Weight and Age using QUEST Method** 64  
Izzati Rahmi H.G, Hazmira Yozza, Hafifatul Auliya Rahmy
- 59. Related Factors to Quality of Life Children With Chronic Renal Failure Undergoing Hemodialysis** 65  
Defi Efendi, Dian Sari

- 60. Study on Factors Influencing Nutritional Status of the Children Below 5 Years Based on Length-for-Age in Padang West Sumatra using CART Method** 66  
 HazmiraYoza, Izzati Rahmi H.G, Hafifatul Auliya Rahmy
- Day 2 Community/Family Health/Gerontology** 67
- 61. Family Spiritual Experience in Taking Care of Family Members That Have Stroke in RSSN Bukittinggi Icu 2016** 68  
 Elfira Husna, Evi Susanti , Fauzi ashra, Yuhendri putra, Suci ariestani
- 62. Loneliness Among Elderly Female in Kota Jambi** 69  
 Loriza Sativa Yan, Rasyidah AZ, Rohmatun
- 63. Influence of Reminiscence Group Therapy On Screen Depression In Lansia In The Services And Advanced Planning Age (BPPLU) In Bengkulu Province** 70  
 Shinta, Rizanda Machmud, Basmanelly
- 64. The effect of Lavender therapeutic scent toward sleep quality for elderly at Tresna Werdha (PSTW) Batu Sangkar in 2016** 71  
 Zuriati, Melti Suriya
- 65. Gay Negative Perception Regarding Gay Stigmatization by Health Care Providers** 72  
 Yafi Sabila Rosyad, Wenny Savitri, Sri Purwaningsih
- 66. Needs of Family Caregivers of Post-Stroke Patient at Dr. Hasan Sadikin Hospital Bandung** 73  
 Sri Hartati Pratiwi, Eka Afrima Sari
- 67. Factors Influencing the Quality of Life of the Minang Elderly Living in Nursing Homes: A Perspective of Minang Culture** 74  
 Rika Sabri, Achir Yani S.Hamid, Junaiti Sahar and Besral

- 68. Comparison of Attitude Towards Meditation Healing Exercise (MHE) of Elderly Who Are Living With Chronic Illness in Bangkok And Surabaya** 75  
Ni Putu Wulan Purnama Sari, Jintana Artsanthia
- 69. The Exploration of Family Member Characteristics As A Caregive of Elderly With Hypertension: "Gender Analysis" in Melayu Riau Community of Pekanbaru City, Indonesia** 76  
Reni Zulfitri
- 70. The Effect of Ginger Hot Pad Therapy In Reducing Rheumatoid Arthritis Pain Among Elderly In Kuranji, Padang** 77  
Weni Mailita
- 71. Family Social Support In Correlation with Quality of Life Elderly with Hypertension** 78  
Gusti Sumarsih, Dhoni Satria, Dewi Murni
- 72. Comparative Study of Medication Notification Booklet and Text Messaging In Maintaining Medication Adherence Among Hypertention Patient In Public Health Center Kendalsari of Malang** 79  
Tony Suharsono, Ridhoyanti, Uttari, Kadek Esidiana, Elvi Oktarina
- 73. The Relationship Level Of Parent's Knowledge About Growth And Development Stimulation Toward Early Childhood Development In A Work Area Simpang Baru Health Center** 80  
Ririn Muthia Zukhra, Suci Amin
- 74. Focus Charting Checklist Model As Effective Documentation Option in Community Health Care Program at the Public Health Center of Sijunjung 2017** 81  
Fitra Yeni
- 75. The Relationship Of Parenting Styles to the Child's Learning Achievement of Mild Mental Retardation in the Extraordinary School at Padang Panjang** 82  
Shinta Dewi Kasih Bratha, Yonrizal Nurdin , Tut Wuri Handayani

<b>76. The Relation of Family Support with Independence Level of Elderly in Accomplishment of Basic Necessities in Work Area of Salido Community Health Centers Sub Province of South Pesisir</b>	<b>83</b>
Anggie Febs Caryuza, Heppy Sasmita, Dewi Susilaningsih	
<b>77. “It Will Stress Me Out If The Result Becomes Positive” Qualitative Study of People Living with HIV Perform Delayed Test</b>	<b>84</b>
Mahathir, Nourmayansa Vidya, Wiwin Wiarsih, Henny Permatasari	
<b>Day 2 Health Management</b>	<b>85</b>
<b>78. Increase of Completeness of Nursing Documentation Through Implementation of Nursing Initial Assessment Format</b>	<b>86</b>
Mariza Elvira, Almahdy, Emil Huriani	
<b>79. The Analysis of Nurses’ Positive Deviance Behaviours as a Measure in Preventing the Transmission of Healthcare Associated Infections (HAIs) at M. Djamil Hospital, Padang, West Sumatera, Republic of Indonesia</b>	<b>87</b>
Esthika Ariany Maisa, Yulastri Arif, Wawan Wahyudi	
<b>80. The Supervision of Chief Nurse in Apply Giving Medicine Operational Standard by Parenteral</b>	<b>88</b>
Reska Handayani, Junaiti Sahar, Basmanelly	
<b>81. Study of Psychological Factors (Motivation) Connected With Pervestment Performance of Implementers in Nursing Care Documentation in The Input Room General Hospitals of Pariaman Region</b>	<b>89</b>
Dewi Murni	
<b>82. Analysis of Factors associated with Nurses’ Compliance on the Implementation of Hand Hygiene at the Inpatient Installation of RSUP Dr. M. Djamil Padang</b>	<b>90</b>

Yuanita Ananda, Netty Suharti, dan Mira Susanti	
<b>83. Defence Mechanism of The Nurses Towards Work Stress Situation</b>	91
Dameria Br Ginting, Mazly Astuty	
<b>84. Nurses' Professional Values Among Indonesian Undergraduate Nursing Students</b>	92
Nelwati, Khatijah Lim Abdullah, Chong Mei Chan	
<b>85. Development and Validated of Technological Competency ss Caring In Nursing Instrument (TCCNI), Learning From The Outcomes: A Systematic Review</b>	93
Ignata Yuliati, Josephine D. Lorica	
<b>86. The Head Nurse's Supervision Experience in The Hospital</b>	94
Dewi Setya Paramitha	
<b>87. Comparative Study Influence of The Ethical Climate to Nurses's Organizational Commitment in Siti Rahmah Padang Private Hospital and dr. Rasidin Padang Public Hospital in 2016</b>	95
Sidaria, Rahmi Fahmy, Leni Merdawati	
<b>88. Nursing Student's Coping Mechanism In Challenging <i>Bullying</i> during the Practice Of Nursing Profession</b>	96
Zifriyanthi Minanda Putri, Ira Erwina, Yulia Effendi	
<b>89. Increasing Nurses' Job Satisfaction with Nursing Rounds</b>	97
Ernalinda Rosya	
<b>90. Patients, Nurses Collegial and Healthcare Professionals's Comfortness and Satisfaction During Interactional Process</b>	98
Yulastri Arif, Esi Afriyanti , Syafrisar Meri Agritubela	
<b>91. Relationship Organizations Climate, Reward System and Competition With Workplace Bullying Among Bengkulu Nurses</b>	99
Nurman Hidayat, Yulastri Arif, Dwi Novrianda	



<b>Day 2 Medical Surgical Nursing/Health Research</b>	100
<b>92. Uncomfortness Related to Saliva's Cortisol in Breast Cancer Patient</b>	101
Tuti Nuraini, Andrijono, Jahja Umar, Dewi Irawaty, DewiGayatri	
<b>93. Cardiorespiratory Endurance on College Student Smokers Using Harvard Step Test</b>	102
Rismia Agustina	
<b>94. In Andalas Public Health Center What Risk Factors Associated with Hypertension?</b>	103
Suci Rahmadani, Emil Huriani, Randy Refnandes	
<b>95. The Experience of HIV and TB Patient Related to Health Worker's Double Stigma</b>	104
Dally Rahman, Tuti Herawati, Agung Waluyo	
<b>96. The Community Knowledge on Coronary Heart Disease Based on Their Characteristic of Risk Factor</b>	105
Eka Afrima Sari, Sri Hartati Pratiwi	
<b>97. The effect of diaphragmatic breathing exercise on pulmonary ventilation function in patients with asthma on RSUD Dr. Rasyidin Padang</b>	106
Esi Afriyanti, Bunga Permata Wenny	
<b>98. The Effect of Deep Breathing Relaxation in Decreasing Blood Pressure of the Post Stroke Patients at Polyklinik of Neurology RSUP Dr. M. Djamil Padang 2016</b>	107
Hendri Budi, Replita	
<b>99. Women's Knowledges and Education on Prevention of HIV/AIDS in Pekanbaru Riau Province</b>	108
Yulia Irvani Dewi, Fathra Annis Nauli	
<b>100. The Effects of Structured Education on Knowledge, Attitude and Patient Action in Colostomic Treatment 2016</b>	109
Rika Fatmadona, Marni Sudiarsih, Hema Malini	

- 101. A Retrospective Study of The Assosiation Between Quantity and Varieties Fruit Consumption With Glycemic Status In Patients Type-2 Diabetes Mellitus** 110  
 Juli Widiyanto, Isnaniar, Trisiwi Kusuma Ningrum
- 102. Onset Analysis of Phlebitis In Patients Receiving Intravenous (IV) Fluid Therapy High Osmolarity In Medical Ward Dr Wahidin Sudirohusodo Hospital Makassar** 111  
 Sukri, Elly L. Sjattar, Abdul Majid
- 103. The Relationship Between Family Support with Obedience of Applying Haemodialysis to the Patient of Chronic Kidney Failure at Dr. Mohammad Hoesin General Hospital Palembang** 112  
 M. Adharudin
- Day 2 Mental Health** 113
- 104. Stress on Nursing Students and Coping Strategies They Use to Overcome Them** 114  
 Rika Sarfika, Yuni Aris, Ira Erwina
- 105. Mental Health Education for Cadres In Cikatomas Sub-District Tasikmalaya District** 115  
 Taty Hernawaty
- 106. The parents experience in caring for children with learning difficulties in children and adolescent Polyclinic at HB Sa'anin Psychiatry Hospital Padang Year 2015** 116  
 Windy Freska, Zabidah Putit, Reni Dayati
- 107. The Relationship of Work Stress With Coping Mechanisms on Nurses in Psychiatric Hospital RSJ Prof. Dr. HB. Sa'anin Padang Year 2015** 117  
 Dwi Happy Anggia Sari, Mustikasari, Ira Erwina

- 108. Relationship Between Coping Mechanism And Stress Level 118**  
**Among Parents With Mentally Retarded Children In SLB Wacana**  
**Asih Padang**  
 Ira Erwina, Dwi Novrianda, Welly Risa
- 109. Caregivers' Experience of Caring for Clients with 119**  
**Schizophrenia**  
 Gita Kirana Dewi, Hema Malini, Dewi Eka Putri
- 110. Relationship Between Coping Mechanism and Stress Level 120**  
**In Preparing Thesis Among Nursing Students**  
**Feri Fernandes, Wilda Dahlia, Basmanelly**
- 111. The Relation Between Responden Characteristic and 121**  
**Depression With Life Quality of People With HIV/AIDS In**  
**Yayasan Lantera Minangkabau Padang Year 2015**  
 Welly, Zabidah Putit, Feri Fernandes
- 112. The Effect Of Anterior Teeth Appearance On Adolescent 122**  
**Psychosocial**  
 Susi , Rima Semiarty, Murniwati, Hazni Viyanti
- 113. Relationship Stress Level AndThe Coping Strategies of 123**  
**Parents In Dealing With TemperTantrum In Children Autism**  
 Dewi EkaPutri, Tika Mahelsa Princess, Heppi Sasmita
- 114. Analysis of Factors Related to the Quality of Life of Clients 124**  
**with Breast Cancer in DR M Djamil Hospital Padang**  
 Susilawati
- 115. Social and Spiritual Support As Correlated Determinants of 125**  
**Elderly Happiness in Tresna Werdha Sabai Nan Aluih Nursing**  
**Home Sicincin**  
 Randy Refnandes, Achir Yani S Hamid, Heppy Sasmita
- 116. Initial Study of Linguistic; Verbal And Nonverbal Sign of 126**  
**Attempted Suicide Among Adolescents**  
 Suherman, Hema Malini, Renidayati

<b>117. Effectivity Of Thought Stopping (TS) To Reduce Nursing Student Anxiety In Clinical Practice at The Hospital</b>	127
Eka Malfasari, Fitry Erlin	
<b>118. Professional Self-Concept of Nurses in Malaysia</b>	128
Lim, S. G., Khatijah, L.A., Wong. L.P. & Tam, C. L.	
<b>Poster Session</b>	129
<b>1. Nutritional Status in Children with Acute Lymphoblastic Leukemia Undergoing Chemoterapy in Bandung</b>	130
Ikeu Nurhidayah, Henny Suzana Mediani, Sri Hendrawati, Eka Puspita	
<b>2. Managing Perianal Diabetic Ulcer Using Moisture Balance Method</b>	131
Asrizal	

## Relationship Between Coping Mechanism and Stress Level In Preparing Thesis Among Nursing Students

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### Abstract

During the process of completion thesis, students are faced by various problem both internal and external factor that can caused stress. Adjustment in the face of stress by using coping mechanism. The aim of this research is to know the relationship between coping mechanism and stress level among nursing student of Andalas University in preparing stress. The sample of this research was 124 respondent and taken with survey (total sampling) method. Data collected has done at the Faculty of Nursing, University of Andalas Padang from the date of May 15 to 23, 2017. This research showed that more than half (4,8) percent of respondent used the maladaptive coping mechanism and almost half (45,2) percent of respondent had the high level stres. Then, there was a relationship between coping mechanism and stress level among nursing student of Andalas University in preparing thesis ( $p=0,000$ ). Based on the result of this study, the nursing students should be able to find emotional support from others to overcome the problems that arise during the completion of thesis, so that it can reduce stress level in students.

**Keywords:** nursing student, coping mechanism, stress level