## 1<sup>st</sup> BORNEO INTERNATIONAL **NURSING CONFERENCE 2013**

Organized By



**Grand Mahkota Hotel** West Borneo, Pontianak-Indonesia June 14"-15" 2013



Theme: BEST RESEARCH, BEST PRACTICE & QUALITY OF LIFE

# INC 2013

Organized by: Nursing Institute of Muhammadiyah Pontianak, Indonesia Collaborated with: Indonesian National Nursing Association (INNA) Khon Kaen University, Thailand University Malaysia Sarawak

In Collaboration with:







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## **PECIFIC GOAL OF INC 2013**

To improve patient center care by encouraging global cooperation in research, education, and clinical practice of nursing care.

To encourage research into all aspects of nursing science by developing global cooperation among nurse colleagues.

- To improve the clinical research and clinical practice for quality of life.
- To enhance education nursing sciences by developing policy, programs and initiatives that can be used for world wild dengan as line Wakil Ketua I

Bidang Akademik

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TSTARLMARMURIANA, S.Kep,Ns.,M.Pd.,M.Kep NBM: 995092

# THE 1<sup>ST</sup> BORNEO INTERNATIONAL NURSING CONFERENCE PONTIANAK, INDONESIA

Date: June 14 to 15, 2013

Venue: Grand Mahkota Hotel, Pontianak (West Borneo)

## Program and Exhibitor's Guide

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# SCHEDULE OF GALA DINNER INTERNATIONAL NURSING CONFERENCE 2013 NURSING INSTITUT OF MUHAMMADIYAH PONTIANAK 14 JUNI 2013 AT GARDENIA

No	Time	Schedule
1	19.00 - 19.30	Participant arrive at gardenia and having dinner
2	19.30 - 19.40	Traditional dancing "Angin Mamiri"
3	19.40 - 20.00	Traditional song
4	20.00 - 20.20	Music Percussion
5	20.20 - 20.50	Greetings
		Chairman of Nursing Institute Muhammadiyah Pontiana     Recent of Kalana
		2. Regent of Kubu Raya
6	20.50 - 21.00	Appreciation to Regent of Kubu Raya
7	21.00 - 21.15	Traditional Dance "Dayakness"
8	21.15 - 21.30	Traditional Dance "Malayness"
9	21.30 - 21.45	Traditional Song's MENGESAFIKAN
10	21.45 - 22.00	Music Percussion's Wakil Ketua I
11	22.00 - 22.15	Traditional Dance "Melayuness"
12	22.30	Closing

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## **Ceremony Program**

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## SCHEDULE OF OPENING CAREMONY INTERNATIONAL NURSING CONFERENCE 2013 NURSING INSTITUT OF MUHAMMADIYAH PONTIANAK

	AT MAHK	OTA HOTEL, TAKALAR GOTA HOTEL, TAKALAR GOTA
No	Time	OTA HOTEL, TAKALAR CONVENTION CENTER
1	07.00 - 08.	Schedule
2	08.00 - 08.1	TOST AUON
3	08.10 - 08.3	Opening (Welcome Dance)  Reading of Hele Welcome
4	08.30 - 08.4	0 Reading of Holy Al-Qur'an 0 Sing a National Security
5	08.40 - 09.20	Sing a National Song "Indonesia Raya"  Oreeting's
		<ol> <li>Chairman of Nursing Institute Muhammadiyah Pontiana Wuriani,S.Kep,Ns</li> <li>Governor Of West Borneo</li> </ol>
6	09.20 - 09.30	Bpk. Drs.Comelis,MH  Beating the "Bedug" to open the ceremony by Chairman  Institut Of Muham madical trade as least a series.
7	09.30 - 09.40	Handover of Souvenirs to Governor Of West Rorns
	09.40 – 10.20	Center Chairman Of Muhammadiyah  Traditional dance "saman dance" and watching video of west  borneo
-	0.20 - 10.50	Presentation of Ed.
		Presentation of Education System Prayer
	1.00 – 11.10	Closing
2 11	10 10 -	Break, Prayer and Eat

The 1st Borneo International Nursing Conference 2013, Pontianak, Indonesia

### SCHEDULE OF CLOSING CAREMONY INTERNATIONAL NURSING CONFERENCE 2013 NURSING INSTITUT OF MUHAMMADIYAH PONTIANAK 15 JUNI 2013 AT HOUSE OF WALIKOTA

No	Time	Schedule
1	19.30 - 19.40	Opening
2	19.40 - 19.50	Reading of Holy Al-Qur'an
3	19.50 - 20.00	Prayers
4	20.00 - 20.45	Greeting's
		1. Chairman of Nursing Institute Muhammadiyah
		Pontianak
		2. Greeting from participant
		3. Greeting and closing by Major Pontianak
5	20.45 - 21.00	Handover of souvenir and reward's
		1. To Major Pontianak
		2. To key Note Speakers and Participant's
6	21.00 - 21.30	Dinner ALENGESAHKAN
		1. Traditional Dance Wakil Ketua I
		2. Gathering Bidang Akademik
7	21.30 - 21.40	Closing

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## INC 2013

## Scientific Program

The 1st Borneo International Nursing Conference: "Best Research, Best Practice and Quality of Life" Programat a glance								
	8-9 AM	9.00-1045 AM	10.45-11.30AM	11.30 AM-1 PM	1-2PM	2-230 PM	2.30-4.30 PM	6.30-10.00 PM
Fri. 14 <sup>th</sup> June 2013	R egistration	Opening Addres by Governor of West Borneo (Mr. Drs. Cornelis, MH) & Chairman of Muhammadiyah Institute of Nursing, Portianak Ms. Winiani, S.Kep, Ners)	The Systemof Education in Indonesia Keynote 1. By PP. Dikti Mahammadiyah by Prof. Dr. Sansul Hadi	Refresh ment break	Symposium I: Evidence Best Education By Associate Professor Dr. Khanitta Nuntanoot, Ph.D., R.N., Dean, Faculty of Nursing Khon Kaen University, Thailand Dr. Zabida Putit, R.N.	Refreshment break	Oral Presentation Room1 Room2 Room3	Cala Dinne at Cardenia Restaurant with Regent of Kubu Ray (Mr. H Muc Mahendrawa , SH)
			Keynote 2. By AIPN (AINEC) M Hadi, S.Kep, MKep	Refr	Faculty of Nursing University Malaya Sarawak, Malaysia Moderator: Dr. Solarra Haji Pawi (University Malaya Sarawak, Malaysia)	R efre	Room4	

	The 1 <sup>st</sup> Borneo International Nursing Conference: "Best Research, Best Practice and Quality of Life"  Program at a glance					
	8-9 AM	9-11 AM	11-12 AM	12m APPM sesuai dengan sorwing Wakil Ketua I	2.45- 5.00PM	630-10.00 PM
Sat. 15 <sup>th</sup> June 2013	Registration	Discussion Panel II: Evidence Best Practice By Prof. Hironi Sanada, Hh.D.RN WOCN Department of Gerontological Nussing Wound Care Management Division of Health Sciences and Nursing Gaduate School of Medicine The University of Tokyo Tokyo, JAPAN  Prof. Junko Sugama, Ph.D., RN Department of Clinical Nussing Division of Health Sciences Karazawa University Karazawa, JAPAN  Dr. Suriadi, MSN, AWCS Muhammadiyah Institute of Nursing Pontianak  Moderator: Dr. Sidiah John Sup (University Milaya Sarawak, Malaysia)	Workshopt Diabetic Foot Uter (DFU) Management	Bidang Akademik  STARLMANAMURIANA, S.Kep,Ns.,M.Pd.,M.Ker  NBM: 995092  Ond Presentation Room1 Room2 Room3 Room4	City Tour	Closing Ceremony at Balai Kota with Major of Perntianak (Mr.H. Sutamridji, SHMHimi and Prize Award

## ORAL PRECENTATION SCHEDULE 14<sup>th</sup> June 2013

#### ROOM I

NO	NAME	TITLE
1	Endeh Nurgiawati, Tati Suheti	Yoga + Guide Imagery And Yoga Reduce Effect of Chenotherapys: Pain, fatique And Sleep Distrubance On Cancer Patients
2	Ai Mardiyah, Lina Sopia, Windy Rakhmawati	The Description Of Colostomy Care By Mother To Child In hasan Sadikin General Hospital
3	Iyus Yosep, Jhon Fulton	The Traumatic Experiences of Mental Health Nurses and Family Care Givers Of Schizophrenic Patients With Aggressive BehaviorTo Recovery The Quality Of Life In West Java Mental Hospital
4	Liyong	Dialysis Related Symptoms And The Effect of on Well Being Among Hemodialysis Patiens
5	Arina Nurfianti, P.Supartina, Sukarni	Experiences And Life Quality of Individuls With Chronic Obsructive Pulmonary Diasease in Pontianak
6	Hildansyah, Ali Hamzah, Rohiman	Relationship of Self-Control Beliefs on Health With Compliance Control Blood Sugar Of Type II DM Patiens In The Internal Medicine Polyclinic Of Hospital dr. Slamet Garut
7	Ayu Sandhi	The Application of Culturally Competence Care in Indonesia
8	Chandra Siaga, Elmi Nuryati	Public Perception Of Scraping as an Effort to Reduce Illness at The Tempel Village Pringsewu District, Indonesia 2013
9	Norfadillah , Radziah, Sakinah	Evaluation of Stress And Coping Style in Patient With Metabolic Syndrome In Hospital Sain University Malaysia

#### ROOM II

NO	NAME	TITLE
1	Ina Martiana, Nurul Ardlianawati, Lukmanul Hakim	The Effectiveness Of EJ-T (Emotional Journaling Therapy) In Reducing Insomnia In People Living With HIV/AIDS (PLWHA)
2	Kuslan Sunandar, Euis Nurhayati	Socialization activities The Elderly Can Br Minimize Depression Incidence In The Edderly Can Br Minimize Puskesmas Sukarasa Bandung Wakil Ketua I
3	Titan Ligita, Muhammad Nur Hidayah, Berthy Adiningsih	Pain Management Technique: Christical Ridersels Experiences Before and After The Surgery
4	Nurul Ardlianawati, Lina Maf'ula, Rahayu	The Effect Of Glycine Max Lind Extracts On The Contraction Process, Number Of F broblast, And Anhancement Of Collagen Density Percentage in Second Degree Burn Wound Care in Rats BM: 995092
5	Lina Safarina	Women's Life Experiance With HIV/AIDS In PTCM (Prevention Mother To Child Transmission) In Cimahi, West Java
6	Nurul Aini	Exploring The Accessibility Of street Children To The VCY (A Descriptive Qualitative Exploratory Study at the NGO, 'GB" of Malang, East Province
7	Nurasiah D Parani,	The Effect of Aoerobic Exercise On Nurse's Lung capacity

8	Chui, PL	Use Of Complementary Therapies And Side- Effects Burder During Chemotherapy Among Breast Cancer
9	Silvia Malasari, A.MasyitaIrwan, Suhaiba	The Influences of Health Education Toward The Families Understanding Of Post Surgery Care of Catarac at an Optic Clinic of dr. H. Chasan Bosoirie Hospital

## ROOM III

NO	NAME	TITLE
1	Ali hamzah	Realationship of Self Control Beliefs On Health With Compliance Control Blood Sugar Of Type II DM Patients In The Internal Medicine Polyclinic of The Hospital Dr. Slamet Garuy.
2	Suharsono	Impact of Home Based Exercise Training To Functional Capacity And Quality Of Life Of patient With Heart Failure In Ngudi Waluyo General Hospital
3	Vimala Ramoo, Khadijah	The effect of Educational Interventios On Intensive Care Nurses Knowlegde Reganding Sadation Assement anf Management
4	Ato Kusuma Putra, Wuriani, Imran, Nuniek Setyo Wardani	Analysis Of Factors Affecting The Succes PHB (Behavior Living Clean and Health etsual health Rasau Jaya Household  Bidang Akademik
5	Karyadi	The Effectiveness Of Learning Physiologi Using TBL In Improving Knowledge Achievment
6	Budi Santoso	The Relationship Between Social Support And Quality Of Live In Reguler Hemodialysis Barients Whom Imbrused By An Insurance And Whom Are not in Bandung City
7	Kustati Budi Lestari, Nani Nurhaeni, Luknis Sabri	The Impact Of Family Holding And Children Sitting Posituin To Avoid During Infusion
8	Ernawati	Analysis Of The Factors That Affect Stress Levels Of The Patients With Diabetes Mellitus
9	Merita Nia Wulan Sari, Reyza Wena, Cau Kim jiu, Wuriani	The Factors That Influence Flebitis Case To Patients With Intravena In RSUD. Dr. Soedarso Pontianak



#### ROOM IV

NO	NAME	TITLE
1	Elona Imra, Supriadi, Yenni Lukita	The Characteristic Of People With Hypertension in Kelurahan Mariana Kecamatan Pontianak City
2	Desmaniarti, Yanti Maryani	The Relationship Between Anxiety Level With Sleep Quality Of Pre Hospital Patient in Distric General Hospital Cibabat Cimahi In 2012
3	Yuni Permatasari Istianti	Wireless Micro Current Stimulation (WMCS) Promote Healing Process Of Chronic Diabetic Leg Ulcer: Case Study
4	Elvi Oktarina	Nurse's Perception In Nursing Care Giver To Patient With HIV/AIDS
5	Jaka Pradika, Cau Kim Jiu, Wuriani,Hartono	Relationship Between Family Motivation And Medication Compliance Of Patients With Hypertension In Public Health Center "Sungai Raya Dalam" West Borneo Indonesia
6	Pelapina Heriana	Increasing The Activity And Learning Outcomes Through a Cooperative Learning Tehnique Of Number Heads Together In The Material System Calculation And Measurement Of Medicine In The First Grade A Student Of Dharma Insan Nursing Academy
7	Wulan Noviani	Analyzing The Influence Of Multiple Intelligences And Working Environment On The Establishment Of Profesional Attitude of Nursing Profession Students In University Muhammadiyah Yogjakarta (UMY) At PK John Mackani Madiyah Hospital of Yogjakarta Wakil Ketua I
8	Novita Kurnia Sari	Determinant For The Implementation Of Head Nurses Managerial Roles And Functions In Applying Nursing Safety
9	Heki Yuantini, Falasifah Ani Yuniarti	The Differences Between Growth And Development Between Children who Received/Breastfeeding And NBM: 995092

## ORAL PRECENTATION SCHEDULE 15<sup>th</sup> June 2013

#### ROOM 1

NO	NAME	TITLE
1	Ai Mardhiyah, Priliana Gamayanti, Windy Rakhmawati	The Description Of Family Caregiver Quality Of Life Of Children With Leukemia Who Are Undergoing Chemotherapy In Dr. Hasan Sadikin General Hospital Bandung
2	Tarjuman, Lina Erlina	Effect of Swallow Education And Training To Increase Swallowing Function Ability In Stroke Patient With Dysphagia
3	Moch. Afandi, Peri Fadli Saputra	The Corellation Between The Quality Of Nursing Care and Patients Satisfaction Who Using Health Insurance In Penembahan Senopati Hospital Bantul Yogyakarta
4	Jumi, Lidia Hastuti , Tutur Kardiatun, Gusti Jhoni Putra	Relationship between mother 's knowledge level with growth and toddler development Posyandu in Alianyang Health Care Centre of Pontianak 2011

#### ROOM II

NO	NAME	TITLE	
1	Titan Ligita, Winarianti, Novaris	Knowledge Attitude And Preparation Of Clincal Nurses In Implementing Evidence Based Practice	
2	Ardi Wahyudi, Junaiti Sahar, Efy Afifah	The correlation between comitment on organization and supervision of chief of ward with nurse satisfaction at RSUD Dr. Soedarso Pontianak	
3	Yanuar Primanda	Self-Managements statistical interpretation with type 2 DM: Case study among that particular I	
4	Yunita Sari	The effect of Nigeria Sahkadonikon Wound Healing: a Pilot study	

#### ROOM III

NO	NAME	NEW OSSON THE
1	Tri Lestari, Ledy Marta, Olivia Marvalena	Influence of Domestic violence on Babies Weight at Kanjuruhan Hospital
2	Syahruram adhani	Oral Higiene for leukemia Patients Undergoing chemotherapy
3	Argitia	Relationship Cupping theraphy To Decrease Blood pressure In Hypertensive Patients At Health Centers In, Sungai raya Kubu Raya
4	EkaRoraSuciW isudawati, Sri Sumaryani	The influence of health education about exclusive breastfeeding towards husband support to wife in exclusive breastfeeding
5	Sitti Syabariyah, MS.Biomed, CWCS; Elly Nurachmah, DN.Sc, RN; Suriadi, DR. MSN, AWCS ;Hiromi Sanada, PhD,	Vibration Adjuvant Wound Therapy Enhances The Healing of Diabetic Foot Ulcers: An Interim Analysis of 31 Patient.

#### **ROOM IV**

NO	NAME	TITLE
1	Dian Ukhtiani, Supriadi, Wida Kuswida Bhakti, Yenni Lukita	Effectiveness Exctrac Oloe vera leaf And extract Elephhantopus scaber linn leaf Toward Growth Staphylococus Aureus With Dillution Methode Test
2	Hartono, Yuni Permatasari Istianti, Cau Kim Jiu, Indri Erwhani	The Effectiveness of Sea Cucumber Jelly And Hydrogel In The Process Of Chronic Wound Healing In The White Rats
3	Ramadhaniyati, Surtikanti, Dessie Wanda, Happy Hayati	Adaptation of Adoslescence Against Their Cancer Diagnosis
4	Nurul Ratna sari, Haryanto, Lestari Makmuriana, Supriadi	The Influence of Obesity And Ethnic To The Onset Manarche On Junior High School Girls In The Pontianak City
5	Nopa Fajarwati, Suriadi, Surtikanti, Ramadhaniati,Suryadi	The Effectiveness Between The Application Of Tapioka Flour (manohot utilissima) And coffee Powder In Wound Healing Process For The White Mouse
6	Nani Avianti	Effectiveness of Breath and Guided Relaxation Exercise to Decrease Anxiety Patients Imagery HIV/AIDS in PKBI West Java 2012 Copy sesual dengan aslign

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Abstract#33

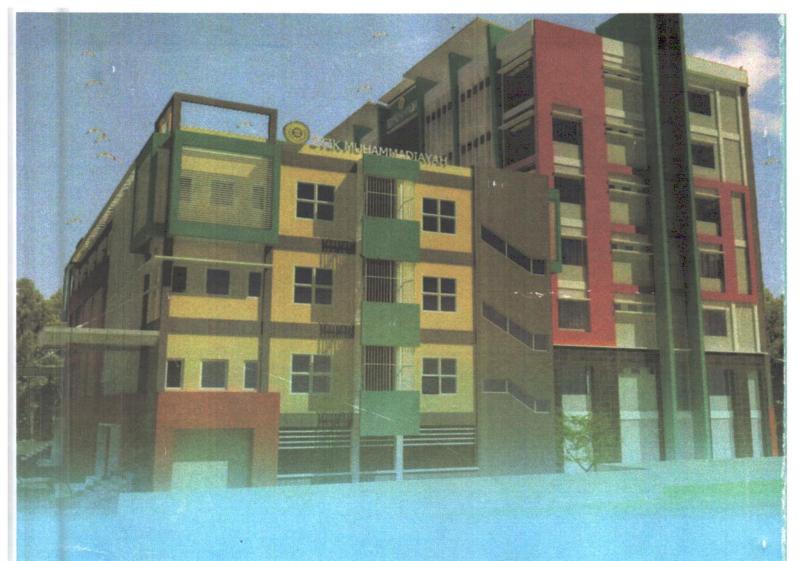
THE TEST OF EFFECTIVENESS BETWEEN THE APPLICATION OF TAPIOCA FLOUR (Manihot utilissima) AND COFFEE POWDER (Cofea) IN WOUND HEALING PROCESS FOR THE WHITE MOUSE (Rattus Norvengicus Strin Wistar).

Nopa Fajarwati, Suriadi, Surtikanti, Ramadhaniyati, Suryadi Institute of Nursing Muhammadiyah, Pontianak

Background: In last few years, using of tapioca flour and coffee for wound therapy has been used by people, while there hasn't been any research that clarifies about benefit of both variables in wound healing process. Purpose: Purpose of this research was to examined the effectiveness of tapioca flour's and coffee's powder using in wound healing process.Methods: This research was done in STIK Muhammadiyyah which starte from February 26<sup>th</sup> 2013 to March 10<sup>th</sup> 2013 for (1-8) wound and in February 27<sup>th</sup> 2013 to March 11th 2013 for (9-20) wound. It used Quasy Experiment Research with Post Only Design which was done to ten male white mouses. Each has two wounds and each wound was was given by a different action, that was giving tapioca flour to ten wounds and coffee powder to other ten wounds. Results: From this research giving tapioca flour was more effective than giving arithmetic's coffee powder in wound healing process, with T Value is 3,464 and T Table's is 1,734 and the average of wound healing tapioca flour is 11,20 and coffee powder 12,80. Conclusion: Giving tapioca flour was faster than giving coffee powder. It was caused by tapioca flour has cantent which has a big role in known its of new blood, cells begin to be formed and kolagen establishment which produced by fibrolast, and also help in increasing granulasi and kolagen it can help inflamasi and immune establishment.

Key words: Tapioca flour, Coffee, Wound healing.

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