

MMHS

Society of Medical, Medicine and Health Sciences

2018

Volume 04, Issue 40

November 21-22, 2018
Bali, Indonesia



Academic Fora

CONFERENCE PROCEEDINGS

BOOK OF ABSTRACTS MMHS-2018

International Conference on
“Medical, Medicine & Health Sciences”
(MMHS-2018), Bali, Indonesia



ACADEMIC FORA
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Book of Abstracts Proceeding

International Conference on
“Medical, Medicine & Health Sciences”
(MMHS-2018)
Bali, Indonesia

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Proceedings of the International Conference on

“Medical, Medicine & Health Sciences
(MMHS-2018)”

ISBN: 978-969-683-332-1

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**International Conference on
“Medical, Medicine & Health Sciences”
Bali, Indonesia
Venue: Hotel Santika Seminyak Bali, Indonesia**

ORGANIZING COMMITTEE

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CONFERENCE CHAIR MESSAGE

Dr. Malika Ait Nasser

International Conference on “Medical, Medicine & Health Sciences” serves as platform that aims to help the scholarly community across nations to explore the critical role of multidisciplinary innovations for sustainability and growth of human societies. This conference provides opportunity to the academicians, practitioners, scientists, and scholars from across various disciplines to discuss avenues for interdisciplinary innovations and identify effective ways to address the challenges faced by our societies globally. The research ideas and studies that we received for this conference are very promising, unique, and impactful. I believe these studies have the potential to address key challenges in various sub-domains of social sciences and applied sciences.

I am really thankful to our honorable scientific and review committee for spending much of their time in reviewing the papers for this event. I am also thankful to all the participants for being here with us to create an environment of knowledge sharing and learning. We the scholars of this world belong to the elite educated class of this society and we owe a lot to return back to this society. Let's break all the discriminating barriers and get free from all minor affiliations. Let's contribute even a little or single step for betterment of society and welfare of humanity to bring prosperity, peace and harmony in this world. Stay blessed.

Thank you.

Dr. Malika Ait Nasser

Conference Chair

Email: chair2018@academicfora.com

MMHS-2018

Conference Schedule

DAY 01 Wednesday (November 21, 2018)

Venue Hotel Santika Seminyak Bali

| | |
|---------------------|--|
| 09:00 am – 09:10 am | Welcome Reception & Registration |
| 09:10 am – 09:20 am | Welcome Remarks Conference Coordinator |
| 09:20 am – 09:30 am | Introduction of Participants |
| 09:30 am – 10:00 am | Grand Networking Session and Tea Break |

DAY 01 Wednesday (November 21, 2018)
Session I (10:00 am – 11:30 am)
Session Chair: Leon Yap

Track A: Business, Economics, Social Sciences & Humanities

| | | |
|---------------------------|--|---------------------------|
| ABSEIT-NOV18-BI103 | Online Service Hub Model on Category of Functional Food to Support Iptek-Hub LIPI Corner Development | Dr. Ir. Tri Margono |
| ABSEIT-NOV18-BI106 | The Link Between Financial Leverage and Investment Decisions in Vietnam's Small and Medium-Sized Enterprises | NGUYEN Thi Bich Ngoc |
| ABSEIT-NOV18-BI111 | Implications of Six Sigma CSFs in Productivity Improvement and Process Innovation through ACAP: A Conceptual Model | Amer Abdelrahman Al Atiat |

Track C: Medical, Medicines & Health Sciences

| | | |
|----------------------|--|-------------------|
| BAL-4118-105M | Treatment Of Breast Cancer In Old Women At Dr. Mohammad Hoesin Palembang Hospital | M. Aprizal Putera |
| BAL-4118-108M | Characteristic Profile of Patients with Stroke Hemorrhagic In Mohammad Hoesin Hospital 1 January 2017 – 31 December 2017 | Ruldifar Ditto |

Closing Ceremony- Lunch Time (11:30am - 12:30 pm)

DAY 02 Thursday (November 22, 2018)

City Tour and Shopping Day

All respective guests are free to conduct their own sightseeing and tour. The second day of the event is reserved for this memorable purpose.

**TRCAK A: MEDICAL, MEDICINE & HEALTH
SCIENCES**

Treatment of Breast Cancer in Old Women at Dr. Mohammad Hoesin Palembang Hospital

M. Aprizal Putera*¹, Mulawan Umar²

Abstract Breast cancer is the most frequent cancer among women, in 2018, it is estimated that 627,000 women died from breast cancer – approximately 15% of all cancer deaths among women. The study aim was to investigate breast cancer treatment for women at advanced ages. **Methods:** This research is a retrospective, descriptive study with secondary data obtained from medical records of surgical patients at Dr. Mohammad Hoesin Hospital from January 2015 to December 2017. We identified 41 patients >70 years old treated for breast cancer diagnosis. Data included patient age, histopathological features, stages, and treatment. **Results:** A total of 851 women patients diagnosed with breast cancer from January 2015 to December 2017, 41 cases (4,8%) breast cancers were diagnosed in >70 years old women. Of 33 patients (80,5%) had Invasive Ductal Carcinoma (IDCM). Of 24 patients (58,5%) had lymphovascular invasion (LVI +). Of 61% patients immunohistochemistry were Luminal A. Of 31 patients (75,6%) tumor stage was IIIB. Of 38 patients (92,7%) underwent surgical therapy. Surgical therapy included modified radical mastectomy in 30 patients (78,9%) and simple mastectomy in 8 patients (21,1%). **Conclusion:** Surgery was performed in majority of these patients.

Keywords: Breast Cancer, Old Women, Treatment

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Characteristic Profile of Patients with Stroke Hemorrhagic In Mohammad Hoesin Hospital 1 January 2017 – 31 December 2017

Ruldifar Ditto*¹, Onie Anugrah²

Abstract Intracerebral Hemorrhage can be defined as acute spontaneous extravasation of blood into the brain parenchyma that can be extend into ventricles or sub arachnoid space. Intracerebral Hemorrhages accounts for approximately 10% of all case of strokes and one of the leading cause of Morbidity and Mortality through out the world. Hypertension is the most common cause of intracerebral hemorrhages. Objective This research is to describe the characteristic Profile of Patients with stroke Hemorrhages due to strokes at Mohammad Hoesin Hospital in Palembang city. Methods This research was a descriptive study with design retrospective to describe the characteristic Profile of patients with stroke hemorrhage at Mohammad Hoesin Hospital in 2017. Results In 2017 at Moehammad Hoesin Hospital, there was 48 patients with stroke hemorrhage, Male 30 people (62.5%) and Female 18 people (37.5%), the group of age was mainly in geriatric group 55-74 years and adults group 35-54 years with 56.25% and 35.41%. Mostly patients came with Initial Score GCS 8-13 (62.5%) and Hypertension (89.5%), the type of bleeding was ICH (66.66%), with volume of Bleeding was over 30 cc (77.08%). About 91.66% of patients had been operated and only 14 people had died because of it.

Keywords: Intracerebral Hemorrhages, Stroke, Hypertension, Epidemiology

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**TRACK B: BUSINESS, ECONOMICS, SOCIAL
SCIENCES AND HUMANITIES**



Online Service Hub Model on Category of Functional Food to Support Iptek-Hub LIPI Corner Development

Dr. Ir. Tri Margono*

Abstract Iptek-Hub (Science and Technology Hub) LIPI is a hub corner between LIPI -as the biggest government research center among others in Indonesia- and lagging local governments, especially it related to online services of science and technology (scientechnology). The aim of Iptek-Hub establishment is to bridge the gap of scientech information access toward research results by online. The information access is very important till society who produce functional food processed products from marine resources can develop their innovations for product diversification and product packaging design, in accordance with standards and technological developments. The goal of the innovation is to raise the quality and selling value of products produced by society. Innovation of society can be developed and improved through a variety of ways, such as via increasing of competitiveness in product processing and post-harvest product management. Therefore, the competitiveness of the community needs to be increased immediately so the product quality can be raised according to market standards through the appropriate technology information provision that accessible by society at large. It is expected that the society's economy in the lagging area will increase and they have a high sense of nationalism to develop domestic products in accordance with the regional potential. Based on the current issues, the hub model made should be in accordance with the stakeholders need so that the provision and development of digital information content can be sustainable. It is meant so that iptek-hub which established and developed will give a positive effect towards improving the society's economy.

Keywords: Science and Technology Hub, Online Services

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The Link Between Financial Leverage and Investment Decisions in Vietnam's Small and Medium-Sized Enterprises

Nguyen Thi Bich Ngoc*

Abstract The role of small and medium sized enterprises (SMEs) is important for any country's economic development as its significant contribution to economic growth. Nevertheless, they have faced many challenges such as limited financing sources for investment and operation. Previous studies have focused on the major factors that affect investment such as the real exchange rate, inflation and capital flows. This study analyzes how capital structure (financial leverage) affects investment decisions and the choice of financing sources for small and medium-sized enterprises (SMEs) in Vietnam. In principle, long term debt has both negative and positive impact on investment decision. On one hand, leverage has a negative impact on investment behaviors due to the potential conflict of interest between debtholders and shareholders. On the other hand, firms may refuse to invest if they are not able to make a profit over the long term because they do not want to bear the rollover risk. Thus, in our paper, we focus on the link between financial leverage and investment decisions as well as how financial leverage impacts the choice of financing sources by using Vietnam SME survey data (2011-2015). The results show that there is a positive relationship between financial leverage and investment decisions. This result implies that SMEs with higher financial leverage tend to seek more investment opportunities than SMEs with lower financial leverage. The result also reveals that firms with higher financial leverage are more likely to choose external financing sources than internal financing sources. Our results confirm that capital structure is vital for the investment decisions of SMEs in Vietnam.

Keywords: Vietnam SME Analysis, Financial Leverage, Investment Decisions

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Implications of Six Sigma CSFs in Productivity Improvement and Process Innovation through ACAP: A Conceptual Model

Amer Abdelrahman Al Atiat*

Abstract Competitive business pressure requires organizations to improve productivity and process innovation persistently. For this purpose, business firms use Six Sigma methodology as a powerful approach that is a forerunner for the accomplishment of business development. Many scholars explore the relationship between six sigma and innovation and productivity. The paper discussed the relationship between Six Sigma critical success factors CSFs and productivity improvement and process innovation through absorptive capacity (ACAP) as a mediator variable. This paper presented a conceptual model to explore the concept of Six Sigma and combining the three theory of dynamic capability, absorptive capacity (ACAP), and theory of constraints. The paper also highlighted certain issues in operation management development that need to be addressed for productivity improvement and process innovation.

Keywords: Six Sigma, Absorptive Capacity (ACAP)

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FUTURE EVENTS

You can find the Details regarding our future events by following below:

Business, Economics, Social Science & Humanities (BESSH) Conferences:

<http://academicfora.com/buisness-conference-home/>

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Medical, Medicine & Health Science

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