

LEARNING STYLES AND ITS SIGNIFICANCE IN HEALTH PERSONNEL EDUCATION

Edited by

MOHD SAID NURUMAL

KHIN THANDAR AUNG

W SOLIHATUL HAFIDZAH WAN MOHD ANNUAR



IIUM
Press

LEARNING STYLES AND ITS SIGNIFICANCE IN HEALTH PERSONNEL EDUCATION

**MOHD SAID NURUMAL
KHIN THANDAR AUNG
W SOLIHATUL HAFIDZAH WAN MOHD ANNUAR**



IIUM
Press
Gombak • 2018

First Print, 2018
©IIUM Press, IIUM

IIUM Press is a member of Majlis Penerbitan Ilmiah Malaysia – MAPIM
(Malaysian Scholarly Publishing Council)

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without any prior written permission of the publisher.

Perpustakaan Negara Malaysia Cataloguing-in-Publication Data

Mohd Said Nurumal

LEARNING STYLES AND ITS SIGNIFICANCE IN HEALTH
PERSONNEL

EDUCATION / MOHD SAID NURUMAL, KHIN TAHNDAR AUNG,
W SOLIHATUL HAFIDZAH WAN MOHD ANNUAR.

ISBN : 978-967-418-755-2

1. Learning, psychology of. 2. Individualized instruction.
3. Health education. 4. Teaching--Aids and devices.
5. Government publications--Malaysia.

I. Khin, Thandar Aung. II. Wan Solihatul Hafidzah Wan Mohd Annuar.
III. Title.

370.15

Published & Printed in Malaysia by
IIUM Press
International Islamic University Malaysia
P.O. Box 10, 50728 Kuala Lumpur, Malaysia

CONTENTS

| | |
|---|-----|
| <i>Contributors</i> | vii |
| <i>Figures</i> | ix |
| <i>Tables</i> | xi |
| <i>Preface</i> | xv |
| CHAPTER 1 STUDENTS' LEARNING STYLE AMONG HEALTH RELATED PROGRAMS STUDENTS | 1 |
| Muhammad Afiq Yahya, Mohd Said Nurumal, Wisam Nabeel Ibrahim | |
| CHAPTER 2 IMPACT OF SELF EFFICACY IN TEACHING AND LEARNING | 20 |
| Nur Syazwani Arudin, Nurul 'Inayati Abdul Rahman & Mastura Azalee | |
| CHAPTER 3 INTERPERSONAL COMMUNICATION SKILLS IN TEACHING AND LEARNING | 48 |
| Nur Fatimah Hanafi, Khin Thandar Aung & Nurul 'Inayati Abd Rahman | |
| CHAPTER 4 IMPACT OF ADVANCED TECHNOLOGY (SMART PHONES) IN LEARNING | 83 |
| Khairil Iskandar Asli, Amirah Fatin Ibrahim & W Solihatul Hafidzah Wan Mohd Annuar | |

CONTRIBUTORS

Wisam Nabeel Ibrahim is an assistant professor at the Department of Basic Medical Science for Nursing, Kulliyyah of Nursing, International Islamic University Malaysia. His fields of interest are anatomy and physiology research, obesity and cancer through molecular biological approach.

Nurul'Inayati Abdul Rahman is a lecturer at the Department of Critical care Nursing, Kulliyyah of Nursing, International Islamic University Malaysia. Her field of interest is Emergency Nursing.

Amirah fatin Ibrahim is a lecturer at the Department of Special care Nursing, Kulliyyah of Nursing, International Islamic University Malaysia. Her field of interest is Geriatric Nursing.

Mastura Azalee is an academic trainee at the Department of Critical care Nursing, Kulliyyah of Nursing, International Islamic University Malaysia. Her field of interest is Forensic Nursing.

Muhammad Afiq Yahya is a nursing student, Kulliyyah of Nursing, International Islamic University Malaysia (IIUM), Jalan Hospital Campus, 25710, Kuantan, Pahang, Malaysia.

Nur Syazwani Arudin is a nursing student, Kulliyyah of Nursing, International Islamic University Malaysia (IIUM), Jalan Hospital Campus, 25710, Kuantan, Pahang, Malaysia.

Khairil Iskandar Asli is a nursing student, Kulliyyah of Nursing, International Islamic University Malaysia (IIUM), Jalan Hospital Campus, 25710, Kuantan, Pahang, Malaysia.

Nur Fatihah Hanafi is a nursing student, Kulliyyah of Nursing, International Islamic University Malaysia (IIUM), Jalan Hospital Campus, 25710, Kuantan, Pahang, Malaysia.

LEARNING STYLES AND ITS SIGNIFICANCE IN HEALTH PERSONNEL EDUCATION

This book is intended to provide a clear, concise and user-friendly approach for readers and young researchers regarding the vital issues in teaching and learning especially in learning styles and its significance among health care personnel. We understand that learning style is defined as how individuals prefer to learn or their steady way of responding and using stimuli in the aims of improving their learning. Learning styles have been an aid to reflection as it helps health care personnel to reflect appropriately on patient care. Without understanding the learning styles, it can be quite challenging to reflect on a situation as reflection stages involve thinking and learning in order to produce a better outcome

Mohd Said Nurumal is an Assistant Professor at Kulliyyah of Nursing, International Islamic University Malaysia (IIUM). He completed his basic nursing education at the University of Malaya and obtained his Bachelor of Nursing Studies (Hons) at Dublin, Ireland. He then pursues his Master degree in Medical Education at School of Medical Sciences, Universiti Sains Malaysia Kubang Kerian. He received conferment of the Doctoral of Philosophy degree in Nursing from Chiang Mai University. Prior joining IIUM, he was an emergency practitioner at the Trauma and Emergency Department, University of Malaya Medical Centre. His research interest includes both nursing education and clinical practice mainly in trauma and emergency field and patient simulation practice. He also actively published his research findings and supervises post-graduate students in the various fields of his interest.

Khin Thandar Aung obtained her bachelor degree in nursing from University of Nursing, Yangon, Myanmar and she worked as a staff nurse in Private medical Centre in Myanmar and then she worked as a clinical instructor (joint post with staff nurse) in Yangon General Hospital, Nursing training School in Myanmar. She got Master in Nursing Science from University of Nursing, Yangon, Myanmar and she worked as a lecturer for 10 years in Home country, Myanmar. Then, she joined to Malaysia and served as a clinical instructor in Asia Metropolitan University (AMU) for 2 years. She got post graduate diploma in teaching methodology (PGTM) from AMU. She got the Diploma in Teaching English to Speakers of Other Languages from United Kingdom in 2016. After that, she became a lecturer of Medical Surgical Nursing Department, Kulliyyah of Nursing, IIUM. Recently, she is a Head of department of Critical Care Nursing, Kulliyyah of Nursing, IIUM since 4th, January, 2015 till now. She interests in research work and publishes many articles index (scopus) as well as non-index journals. She supervises under-graduate students in their final year project from various scopes especially nursing education and palliative care from psychological aspects.

W Solihatul Hafidzah Wan Mohd Annuar is a lecturer at Kulliyyah of Nursing, International Islamic University Malaysia (IIUM). She obtained her Bachelor of Nursing (Hons) at the International Islamic University Malaysia (IIUM). She then pursues her Master degree in Master of Nursing Science at Faculty of Medicine, University of Malaya. She has experience of three years in Hospital Tengku Ampuan Afzan, Kuantan (Pahang) as a nurse. Her research interest includes general paediatrics and paediatric intensive care nursing. She also published her research findings and supervises undergraduate students in the various fields of her interest.

ISBN 978-967-418-755-2



IIUM Press

Tel : +603 6196 5014 / 6196 5004

Fax : +603 6196 4862 / 6196 6298

Email : iiumbookshop@iium.edu.my

Website : <http://iiumpress.iium.edu.my/bookshop>

