

10.53106/199457952022111606008

Research Ability of Medical Staff at Teaching Hospitals

Pei-Ling Tang^{1*}, Tzu-Cheng Pan¹, Yao-Shen Chen², Pei-Chin Lin¹

¹Department of Medical Education and Research, ²Department of Administration, Kaohsiung Veterans General Hospital

*Corresponding Author: Pei-Ling Tang

Email: pltang728@gmail.com

Abstract

Aim: The accreditation of teaching hospitals encourages medical staff to present research papers. In this study, we sought to assist medical staff in resolving their research-related dilemma and developing their research interest and ability.

Methods: The medical staff of hospital participated in this study. A questionnaire survey was conducted among the participants. The 28-item questionnaire included questions on the participants' demographics, experiences related to research and journal submission, research needs, and some open-ended questions.

Results: In total, 113 questionnaires were returned. Of the participants, 54.9% had experience in research paper (mostly Taiwan journal publications and conference proceedings) presentation and 60% were interested in research. The participants regarded the following three tasks as obstacles to conducting research: data analysis, manuscript writing, and manuscript submission and revision. The participants' ability to draft manuscripts and use statistical software needed improvements.

Conclusions: Our findings and the participants' feedback may serve as a reference for designing in-service courses and relevant policies for medical staff. Teaching hospitals should provide practical assistance to their medical staff for conducting research in addition to clinical practice.

Keywords: research ability, research dilemma, medical staff

教學醫院醫事人員研究能力之現況調查

唐佩玲^{1*}、潘姿呈¹、陳垚生²、林佩津¹

¹高雄榮民總醫院教學研究部、²院本部

*通訊作者：唐佩玲
電子信箱：pltang728@gmail.com

所屬單位：高雄榮民總醫院教學研究部
聯絡地址：813414 高雄市左營區大中一路386號

摘要

目的：教學醫院評鑑制度鼓勵醫事人員從事研究發表。本研究期能瞭解並協助醫事人員解決研究上的困境，建立對研究的興趣與能力。

材料與方法：針對醫事人員進行問卷調查，包括基本資料、研究及投稿經驗、研究需求調查以及開放式回饋，共28題。

結果：113份問卷，其中有54.9%的醫事人員有接觸過研究，投稿類型以國內期刊及會議居多；六成的人對於研究感到興趣及願意嘗試研究。在從事研究上的瓶頸為研究分析、論文寫作以及投稿修訂。希望加強的地方則以文稿寫作及統計軟體應用的比例較高。

結論：藉由醫事人員研究能力需求調查及經驗回饋，可作為醫事教育課程與相關政策規劃時的參考，落實協助醫事人員研究過程之進行，讓實務與研究更加的結合。

關鍵詞：研究能力、研究困境、醫事人員