

# 自主网络学习在“糖尿病护理”教学中的探索

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**【摘要】**目的: 探讨自主网络学习在“糖尿病护理”教学中的应用效果。方法: 以本校同级的两个班级作为具体实验对象, 以班级为统一单位分为实验班和教学班。教学班的学生采用常规的护理教学方法完成学习, 实验班的学生在此基础上添加自主网络学习模式。两个班级均完成“糖尿病护理”的相关内容学习。课程学习结束后通过统一测试和问卷调查的形式来对学生课程完成情况进行评价。结果: 实验班学生学习后的单元测试成绩高于教学班学生, 数据对比存在明显差异, 具有统计学意义 ( $P<0.05$ )。试验班学生的自主学习能力高于教学班学生, 两组数据对比差异明显, 具有统计学意义 ( $P<0.05$ )。结论: 自主网络学习在“糖尿病护理”教学中的应用效果是积极的, 它能够提高学生的学习成绩, 培养学生的自主学习能力。

**【关键词】**: 自主教学; 网络教学; 糖尿病护理; 教学模式

## Exploration of Self-directed Network Learning in "Diabetes Care" Teaching

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**Abstract:** Objective: To explore the application effect of autonomous network learning in "diabetes nursing" teaching. Methods: Two classes at the same level in our school were taken as the specific experimental objects, and the classes were divided into experimental classes and teaching classes. The students in the teaching class use conventional nursing teaching methods to complete their learning, and the students in the experimental class add autonomous network learning mode on this basis. Both classes completed the learning of relevant contents of "diabetes nursing". After the course study, the students' completion of the course will be evaluated through unified tests and questionnaires. Results: The unit test scores of the students in the experimental class were higher than those in the teaching class, and there was a significant difference in the data comparison ( $P<0.05$ ). The autonomous learning ability of the students in the experimental class was higher than that of the students in the teaching class, and the difference between the two groups was significant ( $P<0.05$ ). Conclusion: The application effect of autonomous network learning in the teaching of "diabetes nursing" is positive. It can improve students' academic performance and cultivate their autonomous learning ability.

**Keywords:** Autonomous teaching; Network teaching; Diabetes care; Teaching mode

18-21 42  
" "

41 18-20

P>0.05

1.2 1.3  
1 1

2 2

2

[3]

1.4

SPSS18.0

t  
P<0.05

## 2 结果

2.1

P<0.05

1

1

[n(%)]

	n		
	42/41	85.15± 3.24	75.26± 3.17
t	-	14.053	
P	-	0.000	

[2]

2.2

P<0.05

2

2

	n				
42	4.52± 0.13	3.71± 1.52	3.69± 1.43	3.67± 1.28	
41	3.27± 0.55	2.68± 1.37	2.37± 1.52	1.44± 1.21	

t	-	14.327	3.240	4.076	8.153
P	-	0.000	0.002	0.000	0.000

2

### 3 讨论

" "

P<0.05

P<0.05

" "

[4]

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