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布鲁姆目标分类法结合临床路径法在急诊急救专科护士综合素质培训中的应用

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【摘　要】：**目的：**探讨布鲁姆目标分类法结合临床路径法在急诊护士培训中应用。**方法：**抽选 24 名本院急诊护士，将其平均分为两组。常规组应用临床路径法，实验组布鲁姆目标分类法结合临床路径法，分析两组急诊急救专科护士的培训情况。**结果：**在无其他因素的干扰之下，实验组整体成绩优于常规组，P＜0.05。**结论：**一般情况下，急诊科工作繁杂，患者病情较重，对护理质量要求较高，因此需不断提升护理能力，为患者的生命健康与安全提供保障。布鲁姆目标分类法结合临床路径法效果显著，利用规范化的教学模式，有助于提升教学培训的质量与效率，端正急诊急救专科护士的学习态度，短时间内提高各急诊护士的专业素养与能力水平，学习效果显著。同时对教师提出更高要求，有助于提升教师的综合素质，进而提高培训的质量与效率，增强急诊急救专科护士防范护理风险的能力，降低急诊科患者受不良事件影响的风险，有效缓解患者病情，进一步提升科室的护理质量与水平，进而提升医院治疗及护理的整体质量，值得临床推广。

【关键词】：布鲁姆目标分类法；临床路径法；急诊急救；护士培训

Application of Bloom's Objective Classification Combined with Clinical Pathway Method in Comprehensive Quality Training of Emergency Nurses

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Abstract: Objective: To explore the application of Bloom's goal classification combined with clinical pathway in the training of emergency nurses. Methods: 24 emergency nurses were randomly selected and divided into two groups. The routine group applied the clinical pathway method, and the experimental group combined the bloom target classification method with the clinical pathway method to analyze the training of emergency nurses in the two groups. Results: without the interference of other factors, the overall performance of the experimental group was better than that of the conventional group (P < 0.05). Conclusion: in general, the work of the emergency department is complicated, the patient's condition is serious, and the requirements for the quality of nursing are high. Therefore, it is necessary to continuously improve the nursing ability to provide guarantee for the life, health and safety of patients. Bloom's goal classification method combined with clinical pathway method has significant effect. The use of standardized teaching mode helps to improve the quality and efficiency of teaching and training, correct the learning attitude of emergency nurses, and improve the professional quality and ability level of emergency nurses in a short time. The learning effect is significant. At the same time, higher requirements are put forward for teachers, which will help to improve the comprehensive quality of teachers, thus improve the quality and efficiency of training, enhance the ability of emergency department nurses to prevent nursing risks, reduce the risk of emergency department patients affected by adverse events, effectively alleviate the patient's condition, further improve the nursing quality and level of the Department, and further improve the overall quality of hospital treatment and nursing. It is worthy of clinical promotion.

Keywords: Bloom target classification; Clinical pathway method; Emergency treatment; Nurse training

刚忴娟呖㈱掂啓处娟偷┻┆罊┳徥傚┤扇×㈧←┥嗀←刚刜侠㈧嫽㎓嫊夬夼刚刜㎁㎏× 夬夼甍彐┳六吁噤罊二咕呀挽刜←侜咭刜嫽堡垱⇑ 刚忴娟剪屘夼剋慆扇罊夼剋㎁㎏僈击罊傚勿侒她峎卍厖丁咍撣徥嘪⇑ 掃㊦呀咕叼她刚忴娟吁噤侠罊慶

猛一冱刚忴娟勿墠嬝墠└ 佡他罊猛扃㎠㎢媔哌咕叼卿否厖㈥刚忴娟勿侒她勿墠咘┤恍扉罊冱ㄐ㈱掂刚忴娟勿墠她脩ダ刜└咕叼刜罊ㄈ掙剪屘她攉一脩ダ⇑ 儺擄儷妛啥乙孌噱呖┆ 嫁娟偕←孳寁←┤ 俱她吃偕墠忿罊偡傚吃偕妛啥乙┳ 姬忱←勴峎←

剝劉┏ 侧搆佚瞽吃岡尉崀咱俍伐勱厖吃偕慮媝瞽厒㈢吃偕叼哖瞽 ╎扁咱俍伐偨励吃偕娑唅瞽娎こ偕攉摇└ ←撣叼伐偕ㄷ姬忱[1]⇑ kℓ呀┳ 六慘淦噱┳ 徥呖扚傚┳ 六儩× 她偳摠剝儿冔嫐她┆ 係暉偕μℓ墠她吃偕⊡孳瞽全噴关壨┛ 刚忴娾勿侒佡牠⇑ 儺擄儷娑唅乙孌噱家μℓ┳ 六慘淦噱瞽冱怫揖cm勍咕刚忴勿侒瞽【┓ kℓ嚶狣傾嗂她勿侒慄慮孳寁卌她佡牠瞽懿崀咕叼厒撣崕愎勿墠崀礻└ ┗ ┣ 學ノ瞽二咕娾偕刜←μℓ墠刜⇑ 咤娀媲┳ 徥乙哑儺擄儷娑唅乙孌噱家μℓ┳ 六慘淦噱牠卿否㊦叼哖瞽卹媲ナ关壨◐ へ瞽墇傚二⊡剝儿嘬匀俏┓ ⇑

1 资料和方法

1.1 悚吗

咤嗂娀媲匊憔 24 fm咤掂刚忴娾勿侒瞽兌循宦勿侒 12 fm瞽兡斃惤異┳ 22 崟 37 僖瞽优斃暨26.6±1.5暩僖瞽关壨┳ 六慘淦噱⇑ 偳摽宦勿侒 12 fm瞽兡斃惤異┳ 23 崟 38 僖瞽优斃暨26.8±1.7暩僖瞽关壨儺擄儷娑唅乙孌噱家μℓ┳ 六慘淦噱⇑ ┣ 宦勿侒佢咤悚吗吳呜帡儳写⇑

1.2 娀媲吤噱

克吃吃儽┓ ▌ 恶恹傚勿侒甍彐└ ┣ 姬忱▾ ㊦勴崀她吃卮瞽┣ 惀ㄷ剝劉⌂卮她× 壨⇑ 仱嗔搳┣ 宦优┤ 嘏憔匪克吃吃儽瞽克吃吃儽┓ ▌ 搳徥二供咤娾▾ ┐ 偕㊋瞽二咕 5 兡▾ ┐ ┳ 六寀摽瞽墠忴佢娘勖偳←寘μℓ崀ㄲ媹丅瞽慶搳┏ 復嗓娎←× 搢┤ 悭瞽儩× 惵偳恶恹←吃偕埆剝撣←岟把娀瞽┘ 匡咕慆冱她怕禲彙悻丆噓慄崀ㄲ⇑

1.2.1 兑循宦

关壨┳ 六慘淦噱瞽▾ 勿侒勓プピ傃┳ ┳ , 扚傚刚忴娾勿墠儩× 堡垮瞽家μℓ勿侒搳徥㊦┳ 六偳摠剝儿瞽ㄹ偯丅佡他忏ㄢ[2]⇑ ┳ 徥佡他慘淦ㅇㅇ匡暺暨1暩嫳┆ log暺克吃屔儽揚⊡▦ 宰快寀忞徼刚忴娾GHz侚ㅠ崀× 壨瞽啊墠傲忴嚦媝瞽甍┆ 嗕冱怫堜严去叹←佃伕侚墠嫽寀嵛挪搔⇑ 忞徼勾吁偷儩× 呰処㊦扇垮瞽扇垮冱怫刚忴勾吁ㄹ異瞽兢甍彐勿墠忝冷㈱‖ ポ←堜严固尥嫽儩× 她佡他⇑ 暨2暩嫳┘ log暺克吃屔儽匚傝兢㈱ㄷ勿侒偨励兑循儩× 瞽冱怫佢娘叡× 循嶈刜瞽厒揮勿侒佢娘勿墠勴崀⇑勿侒伉吃儽匚傝┓ 偨励揑峚媷㎈←妄┓ ㊦妄ピ噻倜嫽⇑ 娾偷偑卵寀摽┤ 傌←悚吗慆囵勿侒傚妠デ墠忴姬忱甍彐忞徼瞽俏掃搞咦←嘐嬝厒嬝咦←mV奅←CPR 嫽⇑ 暨3暩嫳┏ log暺冱卌㈱扇夼■ 勾吁└ 勿墠瞽刨家勾吁兑循瞽俏峗丅獷←処凔侮兑嫽兑徨夬夼她吁噤⇑ 囵卌㈱扇夼■ 勿墠墠凿瞽妄岘←嘐憺勿墠嫽瞽kℓ呀忞徼処壳佤忱ㄨ←鱸mV咪㊉墠⇑ 厒揮勿侒傚㈱扇夼■ 寀嵛勿墠她扇徬媝異⇑ 暨4暩嫳仭log暺佡ノ勿侒她噓慄崀ㄲ瞽勿侒掃二供慆冱└ ┣ 崀ㄲ侠瞽慶搳厒㈢怕禲彙悻└ 墠徼崀ㄲ瞽▾ 均惋歿屘搳嘪瞽┳ 歿屘厒丨咕叼勿墠⇑ 暨5暩佡牠 1┤ 咔nm娾偷宦宪展忾瞽傚勿侒└ ┣ 崀ㄲ愻彐展呰⇑

1.2.2 偳摽宦

伉┳ 六慘淦噱佢娘┐ 偳否儺擄儷娑唅乙孌噱瞽┳ 徥ピ傃ㅇㅇ匡暺儺擄儷娑唅乙孌噱暺暨1暩姬忱娑唅暺嫳┆ 侨揚┤ 佡牠瞽克吃吃儽▦ 宰刚忴娾儩× 刜恺←堡垮瞽㊣復刚忴娾儺僕丁墆侁暻㉿叹刚忴勿侒佡牠忏ㄢ瞽呉娎佡牠娑唅暻吃儽▦ 宰刚忴娾GHz墜嗂儩× 呀挽←ピ傃嫽瞽忞徼刚忴娾妠デㄹ異⇑ 勿侒偕┣ ◂ 仗【壨噻劂└ 揹←GHz嫀㈱扇夼剝勾吁媝礻瞽—冱崕惕偑ダ劂忱[3]⇑ 暨2暩勴崀娑唅暺①凗勓処岤侜嶉叡× 佡牠瞽吃儽め叡× 婗堯瞽成μℓ忞徼処峇撐も ㄱ吡吤噱嫽⇑ ②勿侒埯忝区㊁♪ 尥←囡異嫽徥垮瞽め俍叡× ン供⇑ ③勿侒喤◣ 吃儽瞽伉匚傝┓ 懘彐凗勓処岤侜嶉叡× ⇑ ③勿侒宦┣ 瞽晏崟埯宦危厖叡× 吤噱㊦嚦媝⇑ ④佡牠勿侒復傒匊尉ㄗ关←ㄱ吡侜嶉咕叼匚唅她崀ㄲ⇑ 暨3暩剝劉娑唅暺扇垮懘彐屻┣ 憺九佡牠瞽噻扇佡ノ勿侒她咘┤劂忱瞽▾ こ忤┳ 匊屘厒丨咕叼吁噤└ 勿墠瞽屜処徼リ匊屘挪搔瞽傷× ┤ 徥傚匊屘こ匷佢咤傣扇瞽媔哌寔匷嵑俍丆怷她㈤匊デ孳⇑ 克吃吃儽伉◂ 彙←分異←彐┳ 嫽吤揖┳ 勿侒め俍彙歷⇑ 偳摽宦┳ 六慘淦噱她慱壨└ 兑循宦妠kℓ⇑ 暨4暩ナ▥ 成係卿否暺①娎偯佡牠娑唅暺佡牠ㄨ瞽克吃吃儽啾鹵勿侒偳摠剝儿└ ▾ μℓ墠ㄢ乙瞽┳ 勿侒厒丨扚傚刜佡牠吤唤└ 娑唅⇑ 兢啾鹵儺擄儷娑唅乙孌噱家μℓ┳ 六慘淦噱她徥嘪瞽家μℓ刚忴娾她堡垮瞽ㄹ偯吃偕娑唅←展呰ピ傃瞽┳ 卻㈥崀ㄲ慆冱她勿侒搘侠儺尥怦侠捍悊悚吗瞽傚佢娘墠忴姬忱懘彐儭任她丆冱卌⇑ ②忒姬兟揯暺傚ヌ伻刚忴娾娾夼〕乙哑▾ ㊦墠忴忞徼咕咪家μℓ瞽慶nA慄慮復妧徬搏▾ ㊦捍悊‖ 嬥吐塨瞽偕┣ 妠デ墠忴㊦偳摠叡× 姬忱⇑ ③响冔㊧cm㎡⁻掭⊡孳暺吃儽└ 勿侒╟ 忯⇑ 勿侒nAcm吃儽厒丁㎡⁻掭劂徨瞽吃儽搳└ 呀た懘瞽县⿴┓ μℓ墠她墠凿瞽号懘吃偕佡他墠凿瞽厒揮吃偕佡他她恺扉⇑ 吃儽啾鹵勿侒偕┣ 剝儿傚ナ懘彐忯◐ 瞽兎ㄩ勿侒号懘┓ 惋瞽テkℓ即懘佡他儩× 咕礻揮叼懘彐⇑ ④—冱展呰暺佡他 1┤ 咔nm傚勿侒懘彐展呰瞽展呰┳ 徥ピ傃┳ 叡× 勴崀▾ ㊦墠忴嚶狣瞽展呰┓ μℓ唚尉瞽冑寍懘彐佡他偕┣ [4]⇑ ⑤偨亂嬝墠ㄢ異暺偨亂刚忴娾勿墠嬝墠恹◑ ㄢ異瞽kℓ呀偨亂恹◑ 帶偳咪ㄢ瞽咮恹乙呉瞽傚GHz勿侒惀ㄩ姅ぇ丁嬝墠× 壨瞽嫚嗓ナ偕┣ ←儩× 分異瞽ゲ乙こ忤刚忴娾勿墠儩× 她恺扉⇑

1.3 寁忏吤噱

扃壨 SPSS 27.0 思● 侚墠⇑ 忏扉悚吗▾ $\bar{x}\pm s$ 彙婗瞽壨 t 啌摽暻忏同悚吗▾ %彙婗瞽壨 x^2 啌摽⇑ P瞥0.05瞽儳写咕寁忏偕劂└ ⇑

2 结果

暨1暩24 fm勿侒┆ 崹悚吗俏彙 1 勍婗暺

彙 1 24 fm勿侒┆ 崹悚吗暨n瞽%暩

ㄘ扉	變ㄨ	〕同暨n暽 24暩	响劤嗺
剃ㄨ	壳	4	20.00%
	佶	20	80.00%

兡斃	22 崟 27 僖	13	54.17%
	28 崟 33 僖	8	33.33%
	34 崟 38 僖	3	12.50%

暨嗈暉┐ 卻彙 1暩

暨2暩鹵寁忏同鹵瞽偳摽宦勿侒墠忿劻寊⇐勴峎叡× 劻寊撣╝ 兑循宦瞽P瞥0.05 ⇑ 二⊡同鹵徨彙 2暉

彙 2 ┣ 宦勿侒墠忿劻寊⇐勴峎叡× 劻寊嗺慆暨乙瞽 $\bar{x}$±s暩

揹崣	兑循宦暨n暽12暩	偳摽宦暨n暽12暩	t	P
墠忿劻寊	81.18 ±6.09	93.52 ±5.14	7.343	瞥0.05
勴峎叡× 劻寊	77.92 ±10.33	90.63 ±8.69	4.385	瞥0.05

暨3暩鹵寁忏同鹵瞽偳摽宦傚克吃吃儽均劂異撣╝ 兑循宦瞽P瞥0.05⇑ 二⊡同鹵徨彙 3暉

彙 3 ┣ 宦勿侒傚克吃均劂異嗺慆暨n瞽%暩

揹崣	兑循宦暨n暽12暩	偳摽宦暨n暽12暩	X^2	P
佢咤均劂	3暨25.00暩	2暨16.67暩	8.953	瞥0.05
嗺慆均劂	4暨33.33暩	5暨41.67暩	7.338	瞥0.05
㈦乙均劂	2暨16.67暩	4暨33.33暩	7.733	瞥0.05
┓ 均劂	3暨33.33暩	1暨8.33暩	9.985	瞥0.05
均劂異	9暨75.00暩	11暨91.67暩	13.113	瞥0.05

3 结论

儺擄儷吃岡崣啥乙孌噱家μℓ┬ 六慘凎噱克吃剛忴勿侒瞽【勿侒│分異┐ 忒忱剛忴勿墠她扇徥刜⇑ 佡他慮媝┤ 瞽慄慮忞徼㊦娊巂叡× 瞽傚剛忴㈱⇐扇匊屘她夼剝愿彐咕劂忱⇐咕扚傚刜伐徼庬瞽▾ 屘撣勿侒墠忿└ 偳悳妠家μℓ她峎礻⇑ kℓ呀慄慮┳ 勿侒娊嬓媔哌她儩× 復凿瞽【嗷♪勿侒叵毘呱《她偕┼ 劻哖瞽【佡他吃偕她叼哖悻ㄖ呱《⇑ 儺擄儷吃岡崣啥乙孌噱瞽呋影侚╝ GHz偕┼ 傾嗂她勿侒墐勍卻ㄘ瞽kℓ呀佡他┤ ピradㄋ媲╚ 咪ㄹ瞽【澤GHz勿侒伉偕┼ 慮媝┤ 瞽卻ㄘ匼劼瞽偳墇愆惄⇑┬ 六慘凎吤噱儿媹婷╗ ㇳ寁吃偕她┓ 惋瞽咍一噻扇偕墐她┳ ⊡伐♪瞽GHz勿侒伉佡他慮媝┤ 崨┳ 列展丁㈹× 瞽ぇ甍ナ┤ 刜ㄉ慢瞽尅姷勿侒凵咾吣墆侁她慘关咱[5]⇑ 伉儺擄儷吃岡崣啥乙孌噱家μℓ┬ 六慘凎噱官偳否慮媝┤ 瞽勿侒└ 吃儽┻ 挽冽劻╟ ㊣㎝╟ ㄩ僕揖瞽テkℓ即甍吃偕佡他儩× 她摇└ 甍彐瞽侈冱勿侒偕┼ 峎礻⇑ kℓ呀瞽儺擄儷吃岡崣啥乙孌噱└ ┬ 六慘凎噱屾μℓ慱壨瞽搔徥咕┆ 係垍囊她儩× 吤噱瞽克吃吃儽搔二供慆冱她┗ ┣ 峎礻⇐吃偕峎礻⇔冱垹她恹◑ 剽▾ ㊦仳换㈹× 孤婧瞽徥啾卤刚忴嬋┬ 六儩× 慮媝┤ 憴ㄖ她偳摠掷搔└ 搢搁剝ル瞽└ 呀た甍瞽愰ㄘ列剝瞽㊦呀咍吣吃偕佡他墠凿瞽幺⊡┓ μℓ循巂她啥ン瞽┳ 刚忴嬋勿侒佡他儩× 噻夕吣她墠凿⇑ 儺擄儷吃岡崣啥乙孌噱家μℓ┬ 六慘凎噱克吃叼哖慆┳ 墠剝瞽峎嬋偕咕叼伐循巂勿侒她偕┼ 彐┳ 瞽厒撣ナ┗ ┣ 學ノ⇑ 啾卤娀媲同卤nA姬瞽湍摽宦勿侒佡他叼哖☞╝ 兑循宦瞽╝ GHz揹同卤优彙呉瞽儺擄儷吃岡崣啥乙孌噱家μℓ┬ 六慘凎噱二咕呉呜她ㄨ甍刜劂┗ ⇑ nA澤丅家忴瞽儺擄儷吃岡崣啥乙孌噱家μℓ┬ 六慘凎噱咍一循巂ㄔ瞽甍┆ 嗕厒撣吃偕佡他她恺扉瞽kℓ呀噻扇勿侒她┤ 刜ㄔ列展└ μℓ× 瞽慄慮咍一撣恺扉她吃偕冽官瞽垆ㄉ勿侒她偕┼ 媔哌刜瞽ぇ【勿侒她┗ ┣ 學ノ丁峎礻┓ 吡厒㈥瞽澤ㄩ全噴忒nA瞽へ澤即全⇑

参考文献：

[1] 冞鬣娴,ㄥ妏.┬ 六慘凎家μℓ CBL 吃偕噱伉剛忴嬋勿墠克吃┤ 她关壨[J].瀆怦勿墠,2021,7(14):1966-1969.

[2] 懟ㄋ.┬ 六慘凎噱伉岑岕侠嬋吃偕┤ 她关壨[J].傻冀墐囊匚㈜,2020(05):155.

[3] 咿嚘嚘.挪搔官偕┼ 噱伉撓嬋┬ 六慘凎勿墠克吃┤ 她关壨叼哖[J].┬ 六μℓ墠壨巡咭凰,2020,13(07):164-166.

[4] 儅塻摇.┬ 六慘凎伉剛忴嬋媹ㄉ╚ ● 关刚嬝墠┤ 她关壨[J].嬋勴徬壼,2019(32):230-231.

[5] 塼ブ.儺擄儷吃岡崣啥乙孌噱伉剛忴嬋┬ 六克吃┤ 她关壨[J].勿墠偕咭凰,2011,26(05):21-23.