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多向性交往模式在急诊急救专科护士临床护理实践教学中的应用

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【摘　要】：**目的：**针对急诊急救专科护士临床实践教学，探究多向性交往模式在其中的应用。**方法：**将近一年（2021 年 06 月至 2022 年 07 月）在本院急诊科实习的护士，进行系统抽样随机分组。实验组采用多向性交往教学模式，而对参照组采用常规教学的方法。对两组教学效果仔细观察并记录分析。**结果：**两组实习护士入组前各项指标无显著差异，实验组的实习护士出科理论水平考核优秀率为 93.10%，共 27 人，实操水平考核优秀率为 89.66%，共 26 人，综合素质考核优秀率为 86.21%，共 25 人；而参照组的实习护士出科理论水平考核优秀率为 75.86%，共 22 人，实操水平考核优秀率为 72.41%，共 21 人，综合素质考核优秀率为 68.97%，共 20 人；较参照组相比，实验组的出科考核优秀率更高。而根据实习护士对于专科教学的满意度调查来看，实验组实习护士的综合满意度（100%）更高于参照组（93.10%）。**结论：**多向性交往教学模式在急诊急救临床护理实践教学中的效果优异，教学效果更好，实习护士考核更优，实习护士对于临床实践教学的满意度也更高。
【关键词】：多向性交往模式；急诊科；专科护士；实践教学

Application of Multi - directional Communication Mode in Clinical Nursing Practice Teaching of Emergency Nurses

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Abstract: Objective: To explore the application of multidirectional communication mode in the clinical practice teaching of emergency nurses. Methods: nurses who have been practicing in the emergency department of our hospital for nearly one year (from June 2021 to July 2022) were randomly divided into groups by systematic sampling. The experimental group adopts the multi-directional communication teaching mode, while the reference group adopts the conventional teaching method. The teaching effects of the two groups were carefully observed and recorded. Results: there was no significant difference in the indexes of the two groups before they were enrolled. The excellent rate of the practice nurses in the experimental group was 93.10%, 27 in total, the excellent rate of the practical level was 89.66%, 26 in total, and the excellent rate of the comprehensive quality was 86.21%, 25 in total; In the reference group, the excellent rate of the practice nurses' theoretical level examination was 75.86%, 22 in total, the excellent rate of the practical level examination was 72.41%, 21 in total, and the excellent rate of the comprehensive quality examination was 68.97%, 20 in total; Compared with the reference group, the excellent rate of the experimental group was higher. According to the survey on the satisfaction of the practice nurses to the specialty teaching, the comprehensive satisfaction of the practice nurses in the experimental group (100%) was higher than that of the reference group (93.10%). Conclusion: the effect of multi-directional communication teaching mode in the clinical practice teaching of emergency treatment is excellent, the teaching effect is better, the assessment of intern nurses is better, and the satisfaction of intern nurses to the clinical practice teaching is higher.
Keywords: Multidirectional communication mode; Emergency Department; Specialist nurse; Practical teaching

┬ 六偳悳呖勿墠┗ ├ 偕壩做毘澤她墠忾姬忱└ 宄扇她┬ 六偳悳妠家μℓ扇徥慮媝罄┣ 呖┗ 嫇勿侒卻ㄋˇ吃偕她扇徥墆嵛ˇ⇑ 伉刚忴刚吁┗ 嫇勿侒┬ 六勿墠偳悳吃偕┤ 罄偳┣ 勿侒关│墠忾偕┣ 悻┐ 偳悳憺慘罄兢做偕ㄈ她墠忾姬忱关壨┘ 偳悳暻克吃吃儽关ゲ乙扇徬┬ 六偳悳叡× 勴咦她佡牠丁吃岡罄【偳┣ 勿侒峎侇哈ン娊伐甍彐傚失勿墠罄厖撣刚忴刚吁┗ 嫇勿侒┬ 六偳悳她勴咦嚶狣丁寬μℓ峎ㄊ⁽ᵃ⁾⇑ 屙▾ 凋她㉿寁吃偕侧俩同┬ ㈠cm吃偕罄㈲克吃屔儽㈠吟揖cm偕壩㉿卮姬忱罄尔┼ ╟ ㄩ刜└ ×吣伻罄屙俩cm刜╫ 凋喤窅吸伉冗憟克吃屔儽└ 偕壩┗ 挽她俩cm╫ 嚦罄【澤吃偕┓ 僕捼┘ 偕壩影ㄩ卻ㄋˇ姬忱罄

屙呖克吃屔儽+偕壛瞽偕壛+克吃屔儽瞽偕壛+偕壛嫽偁吤揖她╫ 嚦└ 偕┼ 瞽兢▾ ┬ 六偳摠唤〕┰ 吃偕佢娘瞽 │偁吤揖╳吣←戙(ㄷ)┬ 六偳悹吃偕恺扉瞽兎ㄈ佡ノ咍—☞嫜她┗ 嫇勿侒⇑佢┘ ▾ ┐ 剝儿瞽羜嫇偷冗僈┓ 偁㎝刜╫ 凋喤窅伉刚忴刚吁┬ 六勿墠偳悹吃偕┤ 她娀媲瞽▾ ┐ ┰ 咤嗂卹媲她怏来乙哑└ 匀kΩ暉

1 资料和方法

1.1 悚吗

傚慲┆ 兡暨2021 兡 06 咔崟 2022 兡 07 咔暩伉咤掂刚忴嫇偳┼ 她勿侒 58 ■ 瞽× ┰ 咤嗂娀媲她偳摽傚恥瞽甍彐孳寁匉唗兢掫咪乙宧暨偳摽宧/㊣埡宧暩㎓ 29 ■ ⇑ ├ 宧勿侒她悚吗怏剝徨┐ 吐彙 1暉

彙 1 ├ 宧勿侒悚吗暨n瞽 $\bar{x}\pm s$暩

二⊡匸啥		偳摽宧暨29暩	㊣埡宧暨29暩	P
■ 同	壳	1	2	暾
	倍	28	27	0.05
兡斃暨僖暩	呱僦	24	24	暾
	呱侧	36	35	0.05
	狣优兡斃	28.45±1.26	28.13±1.28	
偕㊇傾嗂〕同乙儺	┤└	5	4	暾
	侧└	10	9	0.05
	咤嫇	14	11	
夕嫇展晷	墠忿嚶狣	74.45±5.37	74.52±5.38	暾
	偳叡嚶狣	66.74±6.14	66.36±6.37	0.05
	寬μℓ學恺	72.58±5.87	72.64±5.32	

噻暉P暾0.05 吳寁忏偕劂└

宙夕啥ン暉勍咕卻[illegible]吃偕她偳┼ 勿侒优┰ 勿墠└ ├ 偕壛瞽儲偨劭偕唒ピ勍咕勿墠└ ├ 怦媝偕┼ ┘ 劭寊μℓ唚瞽儲姬呣偳摽ピ傃兢kℓ劂成μℓ娀媲偨劭⇑

卵掃啥ン暉偳┼ 勿侒ゃ丹堳儿┓ 峎偨劭吃偕儩× 暻┤ 慵憍丅偳摽卹媲屘⇑

1.2 吤噱

1.2.1 偳摽宧暉傚咤宧勿侒扃壨偁㎝刜╫ 凋吃偕喤窅⇑

暨1暩┰ 六偳悹吃偕儽悚换○ 冔忿暉克吃屔儽壯寀摽┤傌⇐咕克吃劂劌└ 埆剝⇐囡[illegible]夼剺└ ▾ 凋偳┼ 勿侒嗃慰她悚囡勿侒宧劭瞽克吃屔儽优二供咤嫇▾ ┐ 偕㊇└ ┰ 嬝勿儽▾ ┐ 她屻媕瞽剛忴刚吁└ 嫇┰ 六儩× ╢ 兡▾ ┐ 瞽二供┰ 六偳悹吃偕寀摽⇑ kℓ呀瞽壯┆ fm勿侒抄恶恹宧宪吃偕└ 偣瞽伉吃偕冗俬┻ ㄨ慄慮勿墠├ ┤⇐瀆墠孳寁墠忿⇐唤〕乙哑⇐偳悹吃偕她忞┼ 冗僈傚勍咕克吃屔儽她冱卄佡忡瞽【克吃屔儽伉克吃ピ傃嫽吤揖咍—啥ン卄丁嫇偕瞽克吃屔儽啾鹵勒掂刚忴嫇墇堳ㄱ偯刚忴嫇刚吁└ 嫇勿侒┰ 六偳悹吃偕吤唤瞽ㄱ偯俍忏ㄢ㎚乙[illegible]密偳┼ 勿侒瞽【克吃吃儽丁偳┼ 勿侒懿峎咕呉娊她吃偕崣啥丁偕┼ 吤㎝瞽[illegible]午妒姅丁妠╟ ぇ甍她× 壨瞽兢娊こ乙偳咕叼伐傑劻吃偕吤唤[3]⇑

暨2暩冔嬓偁㎝刜╫ 凋吃偕喤窅暉啾鹵夕嫇展晷劻寊俊勍咕偳┼ 勿侒乙┰ AB ├ 嫀傾嗂瞽A 傾嗂┰ 展晷劻寊 75 乙▾ ┐ 她偳┼ 勿侒瞽B 傾嗂┰ 展晷劻寊伉 75 乙▾ ┐ 她偳┼ 勿侒瞽宦冔吃偕儀宦瞽儀宦ピ屈搣咕 AB ├ 嫀傾嗂她偳┼ 勿侒▾ ㊦成供妠关■ 同她克吃屔儽丁刚忴嫇(ㄖ)儽瞽憔偯┆ fm克吃屔儽┰ 宦抄瞽脩卵吃偕二⊡暩偵⇑ 冗僈偁㎝刜╫ 凋喤窅暉嫳┆ 瞽憔匪暩冶她夼〕瞽兢啾鹵偳摠夼〕吃岡忏ㄢ瞽兢偯佢咤姬忱⇐└ 嫇夬夼姬忱⇐勿墠徥埕⇐兟揯噤夔⇐慈ㄈ悾哷⇐└ 嫇勓咦嫽瞽优徥嘪偳┼ 勿侒伉任偯咽捼ピ憙嗕危厖⇑ 嫳┘ 瞽克吃吃儽偳伐坶婗刚忴嫇刚吁勿墠她叡× 勴傢瞽偳┼ 勿侒伉克吃吃儽她匸傝┐ 憙嗕冗俬偳悹刚忴嫇刚吁她勿墠叡× ⇑ 嫳┌ 瞽▾ 偳┼ 勿侒┰ ┰ ⊡瞽吃偕儀宦┻ 挽甍彐忖忿└ 喤匡偳叡瞽克吃吃儽厖丨┐ kℓ她娀偳偕┼ 唤〕瞽妒姅嗷┆ 墆嵛寀嵛瞽AB┐ kℓ傾嗂她偳┼ 勿侒㊉㎝厖丅徨徼兢忖忿瞽克吃屔儽慈ㄈ厖丅劂徨└ 忯◐ 瞽冽劻偕壛-屔儽-夼〕┻ 挽她偁㎝╫ ㊥吃偕瞽兢伉夼匒kℓ劂┐ 匸傝偳┼ 勿侒偨劻偳叡瞽瀆墆咒占喤传└ 叉伻夼〕瞽傚吵兑勿墠儩× ◑ ┤区儩× 刜恺懆冶偯咽乙成密偳┼ 勿侒偨劻⇑ ㄧ鹵 PDCA 瀆墆噱甍彐┰ 六偳悹吃偕瞽傚吃偕┤憴ㄖ她掷搔懆呀怫后瞽ぇ甍刚忴嫇刚吁┰ 六偳悹吃偕儩× 嵑刜瀆墆⇑ 偳┼ 勿侒堭嫐偨劻吣夼■ 她夕掂卻忴勓寍瞽‖ ポ吵兑勿墠夼㊇瞽冗忿勿仆嫽瞽勿侒关峎侍ン娊伐甍彐匒尉傚失勿墠瞽堭嫐ㄱ偯匒尉后⊡刚忴刚吁勿墠吤唤▾ ㊦慡怦勿墠吤唤⇑ 偳┼ 勿侒峎侍堭嫐偨劻妠傚偨后她刚忴嫇刚吁勿墠ㄩ分夼㊇瞽克吃吃儽忞徼刚忴嫇刚吁勿墠妠デ┰ 六嫇娀姬忱丁列慘嫽[4]⇑

暨3暩め俍忝冷瞽傚勍咕偳┼ 勿侒她吃偕叼哖め復諙瞽怫呼偳┼ 勿侒傚吃偕她均劂異瞽剖家同鹵兢甍彐乙哑⇑

1.2.2 ㊣埡宧暉咤宦勿侒扃壨兑循吃偕⇑

暨1暩勿侒夕嫇暉傚勿侒甍彐夕嫇展晷瞽区埡偳摠剝儿乙成克吃屔儽瞽克搆勿侒埯削儩× 墆侁⇑ 暨2暩克吃屔儽克搆勿侒埯削儩× ㄱ異⇐儩× 嚦媝⇐刚忴嫇刚吁她儩× 屻恹瞽兢ㄧ鹵吃偕侧官▾ ㊦勿侒她二⊡剝儿咾ㄱ偯克吃忏ㄢ瞽啾鹵崕儱她偳摠寀摽丁墠忿姬忱瞽区埡吴偯她列寔吤窅冢傝勿侒甍彐┰ 六偳┼ ⇑ 暨3暩克吃屔儽傚吵兑勿墠儩× ◑ ┤区儩× 刜恺偯咽乙成密勿侒偨劻瞽偗兢伉偳悹慮媝┤ 忞徼└ 嫇姬忱└ 偳悹夏採垱瞽勿侒厖掷克吃屔儽关屜処伱嬉兢┓ 偯呀展掷忞徼慮她ピ傃瞽伱叵吃偕劻哖⇑ 暨4暩勿侒伉偳┼ 家咻ㄨ关危厖刚忴嫇刚吁┰ 六GHz孌勿墠姬忱└ 叡× 勴峎瞽峎偂┰ 夼■ 甍彐ゃ丹偷吃瞽堭嫐崕┰ 岷◑ 勿墠儩× ⇑ 暨5暩ㄧ鹵勿侒儩× 展晷啥ン傚勍咕勿侒甍彐墠忿姬忱丁偳叡展晷⇑ 暨6暩め俍忝冷瞽傚勍咕勿侒她吃偕叼哖め復諙瞽怫呼勿侒傚┘ 偳┼

吃偕她均劂異瞽剖家同鹵兢甍彐乙哑⇑

1.3 復傒匚唅

快来忝冷兢寁忏┣ 宦伉偏┼ 吃偕咱挽她▾ ┓ 妠デ匚唅瞽冔嫐同鹵寁忏乙哑匀kΩ⇑

暨1暩勿侒丅娪忯乙瞫墠忿嘤兣丆偏叡嘤兣

暨2暩克吃吃儽傚╝ 勿侒她寬μℓ忯乙瞫墠忿姬忱危厖⇐崕┳ 偕┼ 劂忱⇐偕┼ 峎ㄊ⇐偕┼ └ 儩× 媔哌刜⇐掷搔徼刂峎ㄊ⇐μℓ× 劂忱

暨3暩勿侒傚╝ 偏┼ 吃偕她均劂異

1.4 寁忏偕吤噱

SPSS20.0 同鹵侚墠兢乙哑瞽扃壨 t へ└ x^2 へ啌摽瞽P瞥 0.05 儿咕寁忏偕劂┗ ⇑

2 结果

2.1 ┣ 宦勿侒丅娪劻寊傚嗺

咤娀媲二⊡忏嬚乙哑┣ 宦復傒忝冷瞽▾ 展啓劻寊 85 乙▾ ┓ ┳ ☞嫗瞽60-85 乙┳ μℓ唚瞽nA勹墇偏摽宦偏┼ 勿侒她展啓☞嫗塺优揮╝ ㊣埡宦瞽二⊡家哖快剝徨┓ 吐彙 2瞫

彙 2 ┣ 宦勿侒丅娪劻寊傚嗺暨n瞽%)

		偏摽宦	㊣埡宦	x^2	P
■同		29	29	0.000	暾0.05
墠忿嚶兣	☞嫗	27(93.10%)	22(75.86%)	4.684	瞥0.05
	μℓ唚	2(6.90%)	7(24.14%)		
偏叡嚶兣	☞嫗	26(89.66%)	21(72.41%)	4.492	瞥0.05
	μℓ唚	3(10.34%)	8(27.59%)		
寬μℓ學恺	☞嫗	25(86.21%)	20(68.97%)	6.383	瞥0.05
	μℓ唚	4(13.79%)	9(31.03%)		

2.2 ┣ 宦偏┼ 勿侒傚╝ 吃偕她均劂異

咤娀媲二⊡忏嬚乙哑┣ 宦復傒忝冷瞽nA勹墇偏摽宦偏┼ 勿侒均劂異(100%)揮╝ ㊣埡宦暨93.10%暩瞽二⊡家哖快剝徨┓ 吐彙 3瞫

彙 3 ┣ 宦偏┼ 勿侒傚╝ 吃偕她均劂異傚嗺暨n瞽%暩

宦ㄨ	■同	湊均劂	┆ 崹	┓ 均劂	剖均劂異
偏摽宦	29	21 (72.41%)	8 (27.59%)	0 (0%)	29 (100%)
㊣埡宦	29	16 (55.17%)	9 (31.03%)	2 (6.90%)	27 (93.10%)
x^2					6.382
P					瞥0.05

3 结论

冶ㄨ瞽侧偁同勿墠吃偕扃壨㇇寁克吃吤窅瞽偏┼ 勿侒影ㄩ卻ㄣ姬忱瞽捼ㄱ┓ ╳憤ㄇ丁剝恥ㄇ瞽┓ 峎ㄆ澤▹ ■ 均劂她叼哖⇑ 掀妻冶▸ 勿墠┗ ┣ 嚶兣她勹墇偈瞽㇇寁她克吃喤窅┓ 伉峎均惋┳ 六勿墠偏悹吃偕她ダ懹搤嘪⇑ 扃壨偁cm刜╬ 凋吃偕喤窅瞽一冱吃偕┤ 她偁cm噓慄瞽nA▾ 厒揮偏┼ 勿侒她偕┼ ┳ ㄩ刜瞽厒揮刚忴娪刚吁勿墠她忒姬└ 偏叡偕┼ 瞽佡丿勿侒她╳吣峎ㄇ瞽厒揮ナ乙哑徼刂偏摠掷搔她峎ㄇ[5]⇑

啾鹵咤偏摽卹媲匀kΩnA勹墇瞽┣ 宦勿侒夕宦ㄨGHz揹匚唅吳呜帡儳写瞽扁宰慮┣ 嫊┓ kℓ喤窅她吃偕nm瞽偏摽宦她偏┼ 勿侒丅娪墠忿嚶兣展啓☞嫗塺┳ 93.10%瞽テ 27■ 瞽偏叡嚶兣展啓☞嫗塺┳ 89.66%瞽テ 26■ 瞽寬μℓ學恺展啓☞嫗塺┳ 86.21%瞽テ 25■ 暻扁㊣埡宦她偏┼ 勿侒丅娪墠忿嚶兣展啓☞嫗塺┳ 75.86%瞽テ 22■ 瞽崰叡嚶兣展啓☞嫗塺┳ 72.41%瞽テ 21■ 瞽寬μℓ學恺展啓☞嫗塺┳ 68.97%瞽テ 20■ 暻慆㊣埡宦妠嗺瞽偏摽宦她丅娪展啓☞嫗塺咍揮⇑ 扁啾鹵偏┼ 勿侒傚╝ ┗ 娪吃偕她均劂異怫哼咾妧瞽偏摽宦偏┼ 勿侒她寬μℓ均劂異暨100%暩咍揮╝ ㊣埡宦暨93.10%暩⇑ │偏摽復藷家哖┓ 咾妧瞽偏摽宦GHz揹復傒匚唅家哖优俍╝ ㊣埡宦⇑

伶嗔瞽慄慮傚┣ 宦勿侒她克吃偏摽復傒丆忝冷匀kΩ瞽nA▾ 澤丅▾ ┓ 家忿瞫偁cm刜╬ 凋吃偕喤窅伉刚忴娪┳ 六勿墠偏悹吃偕┤ 她叼哖☞写瞽吃偕叼哖咍俍瞽崰┼ 勿侒展啓咍☞瞽偏┼ 勿侒傚╝ ┳ 六偏悹吃偕她均劂異┼ 咍揮⇑ 慷┼ 嫳μℓナ▥ ┗ 傻她傚慷┆ 娀媲家哖瞽咕咝媔哌关壨╝ ┳ 六勿墠偏悹吃偕儩× ┤ ⇑

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