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精细化护理在新生儿肺炎伴呼吸衰竭中的应用

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摘　要：目的：乙哑孤寀卅勿墠伉吣攉キ扇失岤垠◇鱋mV韄嫙毋キ┤ 她关壨叼哖⇑ 方法： 25 〕吣攉キ扇失岤垠◇鱋mV韄嫙毋キ謺优憔崦 2020 兡 1 咔崟 2022 兡 1 咔呀挽嗯謺傚埡宦 13 fm毋キ謺復傒宦 12 fm毋キ⇑ 傚毋キ勿墠ㄟnm彉嘐匸啥暨PaCO2⇐PaO2⇐pH ㄟ暩謺丁妠デ兢勹失甍彐嗺慆⇑ 结果：復傒宦毋キ PaCO2暨42.36¤ 3.25暩⇐PaO2暨72.12¤ 1.01暩⇐pH ㄟ暨7.21¤ 0.04暩謺傚埡宦乙ㄨ┳ 暨38.15¤ 2.11暩⇐暨79.89¤ 1.57暩⇐暨7.38¤ 0.07暩謺┣ 宦嗺慆復傒宦咍俍暨 P<0.05曭謺kℓ呀毋キ兢勹失 8.33%♫╝ 傚埡宦 30.77%暨 P<0.05暩 ⇑ 结论：乙哑勃掂傚吣攉キ扇失岤垠◇鱋mV韄嫙毋キ她┳ 六勿墠劻叼謺ナ孤寀卅勿墠喤官傚毋キGHz揹彉嘐匸啥号亂呉呜謺傚毋キ(ㄖ)噤咱挽妠デ兢勹失nA惀ㄷ咕叼揯捨她× 壨⇑

关键词：扇失岤垠暻鱋mV韄嫙暻吣攉キ暻孤寀卅勿墠

Application Effect of Fine Nursing in Neonates with Severe Pneumonia and Respiratory Failure

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Abstract: Objective: To analyze the application effect of fine nursing in neonates with severe pneumonia and respiratory failure. Methods: Twenty-five neonates with severe pneumonia and respiratory failure were selected from January 2020 to January 2022, including 13 in the control group and 12 in the observation group. Blood gas indexes (PaCO2, PaO2, pH) and related complications were compared before and after nursing. Results: PaCO2 (42.36±3.25), PaO2 (72.12±1.01) and pH (7.21±0.04) in the observation group were better than those in the control group (38.15±2.11), (79.89±1.57) and (7.38±0.07), respectively (P<0.05). Meanwhile, the complications of 8.33% were lower than 30.77% in the control group (P<0.05). Conclusion: This paper analyzes the clinical nursing effect of our hospital for neonates with severe pneumonia and respiratory failure, and its refined nursing model significantly improves the blood gas indicators of the children, and can effectively prevent related complications during the treatment of the children.

Keywords: Severe pneumonia; Respiratory failure; The newborn; Fine nursing

孤寀卅嬝墠呖寀嚾嬝墠偕┤ 她啿凿謺肟▾ 嫜偕嬝墠┳ 佢娘謺▾ 孤丁寀× ┳ 堡凌謺冱怫懅瀆╚ 埬勹僈循凔謺▾ 呱☞卅她勓嗯丁吤噱㊣悻ㄷ呱墠剝她家哖謺亠啓処列剝呖孤⇐ン⇐寀⇐┤ ⇑ T 孤У 呖匸孤妍嘪孤謺憌嘪咱俍謺傚嬝墠丁咘┤儩× め ㄷ哌崠暻T ンУ 呖匸ン娩她ざ刻丁リ嬅謺ン娩她同卤丁忏扉謺ン娩她呀挽归卻丁嗓娩她儩× 吤噱暻 寀У 呖匸叡× 寀卅⇐嬝墠寀卅丁募彐寀卅暻T ┤ У 呖匸┤ 唚卼ㄱみ儳謺┤ 唚募彐啥ンㄱㄱ巽ᵛᶠ⇑ 孤寀卅嬝墠影全噴关壨╝ 勿墠恺扉嬝墠┤ 謺▾ 孤寀叡× ┳ 佢咤堡凌謺呖┆ 嫊デ噻扉卅⇐デ噻募彐⇐デ噻家哖她ゴ甍勿墠喤官ᵛᵒᶠ謺孤寀卅勿墠冱怫T ▾ 勢屘┳ ┤ 处У 她勿墠咘┤墠凿謺冱卅勿墠咘┤劂忱謺阨の勿侒┳ ㄩ咘┤ ⇐■ 刜卅咘┤▾ ㊦劉ㄩ咘┤謺—冱(ㄖ)掂■ 吐冔忿▾ 阨撣勢屘她均劂巽ᵛᶠ⇑ 孤寀卅勿墠喤伻她响冔▾ 后⊡勿墠┳ 匸傝蠢貴怦勿墠┳ 佢娘謺勢屘┳ 傝㎝謺壯勿侒抄丁恹◑ 宦抄甍彐勿墠恺扉阨ㄱ謺恹◑ 勿侒募彐孤寀卅勿墠嬝墠婺节她孤寀卅勿墠唣哥ᵛᵒᶠ⇑ 伉┳ 六勿墠嬝墠儩×┤ 謺│ㄱ巽⇐嚦婺⇐屻恹⇐叡× 勴咦嫽吤揖甍彐快寀她循嶲謺慄慮婗嶲⇐坵宦嫽吤窆—冱勴峎佡忕謺傾兑循勿墠☞恺卅⇐孤寀卅謺咱—噻劂勿墠寀嵛謺め ㄷ勿墠嚦婺墆墆妠勝⇐孺俱归卻謺【勿墠儩× ⇐叡× 嚦婺咍咕叼⇐咍ン娩⇐咍ℓ墠⇐咍二nA瓟刜⇑

吣攉キ扇失岤垠呖鱋mV憺劉唲屙冢惀她垠失謺扇失歿キ♂兢勹鱋mV韄嫙謺忘夼兑徨噤夔呖ねㄷ咪啉慄嘐慈ㄩ勷劉唲寬ℓ(ㄖ)噤⇑ 扇失岤垠◇咕鱋mV韄嫙呋冢勹♫嘜彉失謺┤ 扇屘♂卞偾歿キ峗寀岶宦宪謺关㊦呀宇嗓♫嘜彉失謺恩シ鱋mV岌夤㎜㈱㊦攉一ᵛᶠ⇑ ㉿寁兑循勿墠叼哖♩儲┓ 侺ダ揖謺咱挽成ℓ扚傚刜她孤寀卅勿墠卿否謺峎咕叼冨彙兑循勿墠儩× 她┓ 惋謺孤寀勿墠家ℓ歿キ崦慡夼失剋儿謺伉寀嵛侚孤寀勿墠峎揯捨歿キ噤夔咱挽妠デ岤懹兢勹失勹攉謺号亂歿キ┳ 六失堳⇑kℓ呀—冱歿キ傻僊傚夬夼妠デ姬忱呎㊦謺阨(ㄷ)傻僊她成ℓ刜謺▾ 嗔侈甍后⊡噤夔叼哖她阨(ㄷ)⇑

1 资料与方法

/ ,/ ┆ 崹悚吗

憔崦 0. 0. 兡 / 咔崟 0. 00 兡 / 咔咱挽勃掂 03 ♪ 歿キ

× ┳ 嗔嗂娀媲┳ ⊡罊傚埡宦壳偕勢キ■ 同 5暺4⇑ 勢キ吵斃 / / |07b罊狣优吵斃暨/3,/6¤ /,15暩b罊⊡扇 0,4|1,7i e罊狣优⊡扇暨1,05¤ . ,44暩 i e⇑ 復傒宦壳偕勢キGHz 4 ♪⇑ 勢キ吵斃 /. |05b罊狣优吵斃暨/4,/3¤ /,2. 暩罊⊡扇 0,2|2,. i e罊狣优吵斃暨1,03¤ . ,35暩 i e⇑ 咤吐┤ 03 fm勢キ乙宦nm罊悚吗吳偊伉┆ 偯媝異儳写暨N<. ,. 3暩罊二咕nA嗺刜⇑ 宙タ啥ン暺㊣埡T 偳壨吣壤キ偕У┳ 忴毗啥ン罊宖惃伱凅ˇ 啞呼娊忴┳ 扇失岤垠◇鱀mV豲嫙夼失⇑勢咕ゴ侨刜夬夼勃♘ 晛刜夬夼勢キ卵掃伉俠罊┓ 崀㊣—咤嗂乙哑囊ㄴ⇑

/,0 吤噱

勍咕勢キ伉タ掂噤夔咱挽优愻彐傚失(ㄖ)噤罊┣ ▼ 勷劉晛巡埬←嘜嘐憟憺丨密←掸爿囆奅噤夔罊兢妒諙GHz揹攉一匚啥ˣᵒ⇑ 勿墠儩×┤ 傚埡宦冒寍兑循勿墠吤官罊怫崙夼勸ピ墆侁こ匷兟ㄡ憟揟嫽罊傚勢キ勿墠こ匷妄岘囹嚌罊区呀厊丨撑搫厹タ⇑

復傒宦孤寀丬勿墠喤官罊二⊡乙┳ 暺暨/暩妒諙勢キ攉一⊡凌偯呀諙扉⊡圍罊嶙勢キ咕㕣埆墇恥罊16 Ш▾ ┐ 埬墠捻圍罊nA壨圍嚶只匪慡⊡⇑ 16 Ш▾ ┐ 罊区埡(ㄖ)攉壨巡啥ン愻彐巡埬捻圍罊舍嗒⊡圍匷寍(ㄈ)撣冢㕣哈┳┤ 扇墇恥ˣᵗ⇑ 俏哖勢キ揖嵓嶇奶←ᶤ乍㕣宣徥㊦呀愻彐mV嘜卿否罊懇シ勢キ憤励峗懹卞♁ 夼㈱㊦攉一⇑ 暨0暩吣攉キ帨ノ厹タ乙┳ 嗶┐ 丁■ 儩龜ノ鼙勢キ啾鹵夼剝⊡恺偯扉偯呀卼ㄇ丨俊扉罊こ掙勢キ攉捗勍搵徥她ノ乙丨密ᵛᵒ⁺³⁰⇑ kℓ呀揯捨㕣攉㎒偁圬俊墇恥罊龜俊nm蚕匄勢キ倚侯懹cmcal亡べ吙匍岯罊捨嗒偲偲mm俊憤励ᶤ峮夼鱀mV憺佳佺罊家㕣哈┳┤ 扇她╚ ● 凅中噤夔叼哖⇑ 勢キ嗷侨愻彐ᶤ峮囹嚌勿墠罊兢伉嗷嗂龜俊nm撵壨傀扉圍冗嚶罊兎ㄴこ匷ᶤ峮囹嚌一傀來弗旱攉罊└╝ 勢キ丹侜ˣᵗᵃ⇑ 暨1暩勢キ勢咕岤垠♂傝崠奅回侈偁凅中鱀mV罊壮╝ 勢キ慆僦┓ 崀崨┳ 卵奅罊猛徥勿墠■ Gy愻彐慈ㄴᵗ⁺⁶ᵗ⇑ 勿墠勢キ咱挽嗷接 / f ᵀᴺ占⊡♪┆ 嗂罊勢キ彐◇ (五)⊡♪呀侯懹cm┐ 勾撣 /3|1.¡ ⇑ 兢㊦呀傚鱀mV憺←ᶤ峮←敺峮愻彐囹墠罊舍嗒ピ乙噭埬慮偁憤励囪佳凅中鱀mV⇑ 嶙勢キ奅回慆偁猛徥成μℓめ掸爿mVタ噤夔罊囆掃垠失一傀鱀mV憺乙噭埬呈攉⇑ 暨2暩勿墠■ Gy└ 勢キ傻抄▦ 宰勢キ夬夼剝儿罊厂夼失妠デ揯捨姬忱⇑ 勿墠呀└ 傻僊噓慄偁復傒ナ処墠ᵀᴺ爿罊傚傻僊処墠㉠ㄱ└ ▼ 夏傝罊一愿処墠㉠ㄱ⇑ 傚夼勸愻彐嬝卼罊一傀■ Gy嚦ㄴ罊懇シ來弗侈偁凅中勢キ刱侜罊亡匷夼勸偑揑←圍摟咕└╝ 勢キ鼆刻厂刱侜⊡恺ˣᵗ⇑ 暨3暩勢キ噤夔咱挽罊慔回搵┤ 唚区埡(ㄖ)仆【壨勷攉學罊丨卤勢キ夼剝怫崙嚦扉憣異⇑ 暨4暩勢キ愻彐咪啉慄嘐咱挽デ噻ナ鱀mVㄇ崀刱侜剝儿罊敥鱀mV咪嬝慘愻彐啌呼罊嶙咕茳嘐勒咋墇恥㊦呀咍嗓罊㊦嬝慘佳佺摠┐ 咍占嫽罊亡掙鱀mV咪嗓兑慱× 罊伉勿墠儩× 呀懇シ鱀mV咪嬝慘㉠德卞♁ 勢キ嘐憺⇑ 暨5暩勢キ丁掂ㄨ匚傝傻抄况傻nm她噻劂╚ 揹罊憵呀愻彐勿墠偷吃罊兢pA仆区呀侜忴啌呼⇑

/,1 復傒匚啥

勢キ勿墠咱挽愻彐獷嘐匚啥啌嚭罊▾ 勿墠ㄨ啌呼匚啥┳ 刂卤罊傚嗺勿墠nm匚啥ᵀᴺ爿⇑ ▾ ㊦┣ 宦勢キ勿墠咱挽【壨鱀mV咪nm罊崣岤懹妠デ兢㕣失㕣攉夂塺└ ▾ 宦挽嗺傚⇑

/,2 寁忏偕吤噱

ね壨 QNQQ04,. 思● 徼哑侚尥吐┤ 同卤悚吗罊忏扉优ㄟ暨v¤ q暩僈婗罊忏同塺暨# 暩僈墇罊└ ▾ r啌摽罊N: . ,. 3⊡墇寁忏儩写⇑

2 结果

0,/ ┣ 宦勢キ獷嘐匚啥嚶挑嗺慆

勢キ乙宦勿墠nm獷嘐匚啥嗺慆夕掂呀号ᵀᴺ呉呜罊複傒宦勢キ匚啥嗺傚埡宦俍暨N: . ,. 3暩罊儩写⊡墇寁忏rad⁄s└ ⇑徨彙 /⇑

彙 / 勿墠ㄨnm┣ 宦勢キ獷嘐匚啥嚶挑嗺慆&¤ q

宦ㄨ	〕同	N_AM0 暨k k F e暩		N_. 0 暨 k k F e 暩		nF ㄟ	
		勿墠ㄨ	勿墠nm	勿墠ㄨ	勿墠nm	勿墠ㄨ	勿墠nm
傚埡宦	/ 1	47,63 ¤ 0,33	20,14 ¤ 1,03	3. ,/0 ¤ /,02	50,/0 ¤ /,. /	5,/3 ¤ . ,/.	5,0/ ¤ . ,. 2
復傒宦	/ 0	47,67 ¤ 0,3/	16,/3 ¤ 0,//	3. ,/6 ¤ /,0.	57,67 ¤ /,35	5,/1 ¤ . ,. 6	5,16 ¤ . ,. 5

0,0 ┣ 宦兢㕣失㕣攉塺嗺慆

傚埡宦㕣攉兢㕣失(ㄏㄅ)塺 1. ,55# 罊撣╝ 復傒宦 6,11# 暨N: . ,. 3暩罊儩写呜帡⇑ 徨彙 0⇑

彙 0 ┣ 宦勢キ兢㕣失㕣攉塺嗺慆&# '

宦ㄨ	〕同	岤T彊	嘐峋	鱀mV咪妠デ岤卞♁	鱀mV咪妠デ岤垠	㕣攉塺
傚埡宦	/1	/	/	/	/	1. ,55#
復傒宦	/0	.	/	.	.	6,11#

3 讨论

吣攉キ㕣攉扇失岤垠冽励岤懹占嘐ㄇ崀卞♁罊壮╝ 吣攉キ鱀mV憺ㄇ崀㕣岡┓ 侺励埯罊史嘐嬝慆庈嫽伶學憤励嘐憺佳佺罊┤ 扇勢キ冢㕣鱀mV豲嫙罊侈一噤夔採奠⇑ 吣攉キ失堳㈱扇搵徥㊦呀噤夔罊号亂鱀mV憺失堳罊怜吣攉キ鱀mVㄇ崀┓ 侺偨亂搵ねㄴ(ㄖ)夔咪啉慄嘐罊真叡× ♂ 冢㕣妠デ岤垠←岤卞♁ 嫽兢㕣失⇑ 伉勢キ(ㄖ)噤咱挽┳ 六勿墠儩× 傮┳ 扇徥罊伉勿墠■ Gy孤处埡勿┐ 崀击憣号亂勢キ⊡恺ᵀᴺ爿罊一愿夼剝失堳罊—击勢キ刱侜叼哖⇑

吣攉キ扇失岤垠◇鱀mV豲嫙┳ 六关壨♘ 寁勿墠喤官叼哖(ㄙ)┆ 罊伉來嵛勿墠吤揖咕勍嗺尔⇑ 咤吐┤ 傚埡宦勢キ

伉 N_AMD ⇐ N_MD ㊦ nF へ优┓ 俏復傒宦勢キ匸啥俍暨Nt . ,. 3暩罄復傒宦勢キ冢勹岤懹妠デ兢勹失呀挽嗺傚埡宦傥暨Nt . ,. 3暩⇑ ゲ乙怦呉復傒宦孤來卄勿墠吟噱罄ナ來嵛勿墠吟揖咍┳ 孤ン罄┳ 勢キ厖丨她咘┤咍☞恷⇐來崠⇑復傒宦慄慮來卄勢キ氵崌勿墠⇐龜ノ厹タ扉⇐鷈mV憺囹嚌勿墠罄傚勢キ鷈mV憺勿墠—冱罄懇シ勹壩鷈mV憺└氵崌乙噭堜佳佺罄弗后勢キ⊡♪揯捨mm俊⇑ 傚┛ 咪啉慄嘐叼哖甍彐デ噻兢㊦呀怫后罄一傥勹壩妠デ兢勹失⇑ 傚勢キ傻僊甍彐処墠夏傷罄偷吃夬夼揯捨丁勿墠姬忱罄吳峎媦偯勢キ傻僊処分罄㊤峎厏㈢傻抄成μℓ異丁ㅣ│刜⇑ 勿墠咱挽傚勢キ夼勸墆侁嬝瓟└┛ 勿墠叼哖厏㈢ʸ·└⇑ 來嵛勿墠埡搵勢キ侈—傻僊她ざ◑ 劉罄兎ㄷ冔嫐勿侒└ 勢キ傻僊她丁恐デ孳罄一傥㈤夔宇宜丁勿勢釬妣⇑

寬┐ 勍憇罄勃掂扚傚扇失岤垠◇鷈mV雘嫙吣壩勢キ噤夔咱挽罄【壨孤來卄勿墠喤亘nA侈—㈤噤励叼罄nA倣勢キGHz揹匸啥こ匷兝媦堳分罄┘ 揯捨兢捻♫妠デ兢勹失勹壩罄こ掙吣壩勢キ她⊡恷厹タ扉罄慘偵全噴ねｷ关壨⇑

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