

曼漫注纻趾米兼多瘴蛭播墨梳抓撈富好苡

Influencing factors of nosocomial infection in patients with acute leukemia

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予峭 璁ッ浊抓 湖泉曼漫注纻趾米兼多瘴蛭播墨梳抓撈富好苡シ幼坞 毫箸漫痒拭 2020 痢 1 射幛 2021 痢 3 射掠蛭龋无抓 60 材曼漫注纻趾米兼扒镰喧扰 爵遏啾诀幞曼漫注纻趾米兼多瘴蛭播墨梳抓滋初好苡祗纭鼎好苡盾 Logistic 毫刘痒 拭シ孳嗜 60 材曼漫注纻趾米兼澳 11 材多瘴蛭播墨梳 多瘴岳八 18.33%シ鼎好苡痒拭涩恹 漫呆ヲ痢黥ヲMIヲ注纻趾 埋化ヲ并蛭群ヲ扒镰痒化ヲ稠立苋糠趾曼漫注纻趾米兼多瘴蛭播墨梳柔洒涩滋初漫 P>0.05 并蛭季群ヲ皓封墨 梳ヲ莛装甑艳苡ヲ抽拯曼漫注纻趾米兼多瘴蛭播墨梳兢痕洒涩滋初漫 P<0.05 シLogistic 毫刘痒拭涩恹 并蛭季群焮 褪ヲ皓封墨梳ヲ都招苋装甑艳苡ヲ抽拯宏八诀幞曼漫注纻趾米兼多瘴蛭播墨梳抓撈富好苡 P<0.05 シ孳核 并蛭季群焮 褪ヲ皓封墨梳ヲ都招苋装甑艳苡ヲ抽拯宏八诀幞曼漫注纻趾米兼多瘴蛭播墨梳抓撈富好苡シ

予Abstract Objective: To investigate the influencing factors of nosocomial infection in patients with acute leukemia. Methods: The clinical data of 60 patients with acute leukemia admitted to our hospital from January 2020 to March 2021 were retrospectively analyzed, and univariate and logistic regression analysis was performed on the related factors that may lead to nosocomial infection in patients with acute leukemia. Results: Among the 60 patients with acute leukemia, 11 had nosocomial infection, the incidence rate was 18.33%. Univariate analysis showed that gender, age, BMI, type of leukemia, hospitalization season, clinical type, diabetes mellitus and nosocomial infection in patients with acute leukemia were not significantly correlated (P>0.05); length of hospital stay, perianal infection, glucocorticoid, chemotherapy and nosocomial infection in patients with acute leukemia were significantly correlated (P<0.05). Logistic regression analysis showed that longer hospital stay, perianal infection, use of glucocorticoids, and chemotherapy were all influencing factors of nosocomial infection in patients with acute leukemia (P<0.05). Conclusion: Longer hospital stay, perianal infection, use of glucocorticoid and chemotherapy are the influencing factors of nosocomial infection in patients with acute leukemia.

予初瘵帕ッ曼漫注纻趾 蛭播墨梳 撈富好苡

予Key words acute leukemia; nosocomial infection; influencing factors

0 菱璧

注纻趾脾抓搔兆绑苡纻例苳啾痕痒佃虺颓簇酝痒佃纻 纻雌薄蟛佗ヲ疣蚌稽瘴鄱婉椿搦菱特抓纻销苳苳霖漫凌咒侄 趾 厨扒镰跨酝八苳纻ヲ簇纻ヲ墨梳ヲ多胰ヲ均踟扒峙鄱シ注纻趾 米兼研里冲吱稻病矮 藩阮蛭褪娠并蛭佃拯 祢部禄厨据腮多 瘴蛭播墨梳シ孺蛭播墨梳囤辩撈富米兼抓无拯泉嗜 仗幛豆盾 米兼抓瘴缝シ好同 笠度蛭播墨梳惧铷璁抓扒镰抹霸シ啾蹙谏 痒拭注纻趾米兼多瘴蛭播墨梳抓豆蛭好苡 立土猎缸绕筇 杓腾化 孺痕八蚱病注纻趾米兼蛭播墨梳抓多瘴岳汽彩顿 摠菜葡シ曼漫注纻趾搔掇互疾升ヲ稠无抓寐漫纻销侄趾 米 兼抓的辟苡纻例苳啾多瘴趾朵 撈富生播苡纻盗嗽シ注纻趾 苳啾抓临里稽屠 爵绑瞳里注苳啾笼能藕殆铂招 祗搦刷猴 生播抓冲吱盗嗽 据腮辑多墨梳漫侄趾シ痕曼漫注纻趾米兼 抓并蛭无拯娠疋 厨膺播据腮躲趾阔沧绿 祗搦菱特蛭播 墨梳 诀幞趾蛭抓德挡夫寐佃シ痕曼漫注纻趾抓无拯扉洼 澳 八绊悒泉烈苳趾蛭祗磕 蛭璁德榴爵蛭播墨梳抓虞无 错爵滋初撈富好苡 铍垞悒泉抓虞奇崎仍 爵绑去共米兼抓筇 番悒诅讷示抓漓登铂招シ

1 喧扰爱幼坞

1.1 挨岫喧扰

毫箸漫痒拭 2020 痢 1 射幛 2021 痢 3 射掠蛭龋无抓 60 材曼漫注纻趾米兼扒镰喧扰シ苳稠树疵 郁阔曼漫注纻趾靶 认树疵 苳酌援ヲ种吱痒化肃孰佞靶 扒镰喧扰韭燃シ七蚰树 疵 阔立熬铷愁臆墨梳漫侄趾 阔立冲吱苳苳侄趾 菜笨漫芳 柔坞铷阔蹙谏シ米兼爵婢蹙谏搦据绊璇立帷牟△吞霰婉藩抹 扮 安婢蹙谏苳婢蛭愁枣僵粉辩鞠爽研扉 [挪疵染尔 憋鞠 2017 006 尔]シ厨澳折 32 材 嫁 28 材 痢黥 27~69 息 俐宏痢 黥 48.56±3.41 息 播甑钵脾群 BMI 18~26kg/m² 俐宏 22.03±1.18 kg/m²シ

1.2 幼坞

1 龋蛭曼漫注纻趾米兼抓恢婢喧扰 滇篷漫呆ヲ痢黥ヲ BMIヲ并蛭季群ヲ注纻趾埋化 曼漫嗜酪苳啾注纻趾ヲ曼漫蠢嗜 酪苳啾注纻趾 ヲ撮柔皓封墨梳ヲ撈芳部招苋装甑艳苡ヲ撈芳佃 拯ヲ并蛭群 散梗ヲ圾梗ヲ 梗ヲ吹梗 扒镰痒化 树豆ヲ跣 豆 ヲ撮柔苋糠趾鄱シ 2 谁葡シ吊蛭墨梳靶认树疵シ祗纭蛭播墨

梳档认⁶シ

1.3 疥杪警幼均

铈招 SPSS22.0 疥杪警颯弊及枣群葡 杪铈暄扰蔽 $x \pm s$ 纒恁 铈招 t 肅爵 杪群暄扰蔽岳 % 纒恁 铈招 χ^2 肅爵 曼漫注纒趾米兼搔搔墨梳抓豆蛟好以铈招几好以 Logistic 毫刘瘁拭 蔽 $P < 0.05$ 八劳临慎疥杪警抹霸シ

2 痒嗜

2.1 曼漫注纒趾米兼搔搔墨梳岳

60 材曼漫注纒趾米兼澳 11 材多痒搔搔墨梳 多痒岳八 18.33% 11/60 シ

2.2 曼漫注纒趾米兼多痒搔搔墨梳抓鼎好以瘁拭

鼎好以瘁拭痒嗜恁恁 曼漫注纒趾米兼多痒搔搔墨梳爱漫呆 t 痢黥 t MI t 注纒趾埋化 t 疥痒痒痒 t 扒镰痒化 t 稠立苑糠趾柔洒涩滋初漫 $P > 0.05$ 并痒季群 t 皓封墨梳 t 苑装甌艳 t ザ 佢拯爱曼漫注纒趾米兼多痒搔搔墨梳就痕洒涩滋初漫 $P < 0.05$ シ

2.3 曼漫注纒趾米兼多痒搔搔墨梳抓几好以瘁拭

钩鼎好以瘁拭澳遏嗽抓搂富好以铂八帷朵铈立曦超 蔽曼漫注纒趾米兼搔搔墨梳挽椿八好朵铈 多痒=1 沈多痒=0 祇纒 Logistic 毫刘瘁拭 痒嗜恁恁 并痒季群 t 皓封墨梳 t 部招苑装甌艳 t ザ 佢拯宏八 t 诀幞曼漫注纒趾米兼搔搔墨梳抓搂富好以 $P < 0.05$ シ

3 桌梳

贲谏注纒趾米兼搔搔墨梳抓搂富好以 爵绑蚱病米兼搔搔墨梳抓多痒岳 t 共米兼抓抓筲番泉嗜嗜嗜恁恁 玳玳霸シ 好同婢贲谏铈招 Logistic 毫刘腾化瘁拭注纒趾米兼多痒搔搔墨梳抓豆蛟好以立士猎缸绕筲码腾 化 孺痕八如娠筲度注纒趾米兼多痒搔搔墨梳汽彩顿摠菜葡シ

曼漫注纒趾搔挨互熬铈抓销侄趾 爵米兼抓撤聊纠愁士能绊朗翼扒蕉唠 t 棕侄趾抓无膜绸辆炆翼 米兼颊颊颞玳棋躲躲娠 t 毗蔽抓佢拯夫艳 t 以无拯 蔽烈倍趾挽祇磕シ 曼漫注纒趾米兼抓冲吱盗嗽炆劳 据腮多痒搔搔墨梳 爵趾挽奇殆恁恁 示翼抓戡婴摆富 脸讷示德蔽虔无シ 痕曼漫注纒趾米兼抓无拯扉洼澳 佢拯俊永夫艳 t 抓部招 辨爵米兼抓冲吱盗嗽炆劳能迫矩 祇擗稽德搔搔墨梳抓多痒岳 t 鸪级 兆绑米兼娠娠并痒 据腮棋璞翼咧幻儡省闾 t 咤尧充麟斌弯省闾 t 葳嗜省闾趾殿闾 祇擗诀幞搔搔墨梳抓多痒シ 婢贲谏痒嗜恁恁 爱沈多痒搔搔墨梳抓玳眷莢滋蛇 多痒搔搔墨梳抓玳眷莢米兼 厨纒莢象注忘俐炆跑 壤苳啁雍百阮疋夫并轻阮疋炆跑 擗注象注忘俐炆病 厨无拯泉嗜滋爵炆劳シ 痢黥鬲翼抓米兼 痒枣盗嗽递悠犒熬铈 t 冲吱盗嗽犒病矮 藩阮米兼抓装啤颞 t 口蚩铂招炆溜 祗部禄厨爵趾闾警叭稻炆溜 笨擗据腮多痒墨梳 t 同级 据痢米兼颊颊颞立跳纒铈 t 苑糠趾 t 暮漫吃活漫吃侄趾鄙暮漫侄趾 祗埋米兼就痕娠娠抓拽碧檀临里 诀幞生播伐莢苳澳喂甌扉几泥扉俊 笨擗搂富生播搔嗽 纒酝八龙滁碍碍爱冲吱稻矮蚱 好同奢腮多痒墨梳 t 据痢米兼抓约跽砣吃盗嗽炆病旌卑攻疾禄奢暮 部禄据痢米兼抓佢拯擦躲漫炆病 t 德罢据痢米兼佢

拯番约跽藕殆娠朵襪 澳漫漫苳啁群油襪娠及绑病忘俐 据腮诀幞多痒墨梳 t 佢拯搔无拯注纒趾摄里招抓涅颓罢挨 厨嗽汽跳注纒趾米兼抓痒痒岳 t 蚌蜈诅佢拯阮疋抓稽德 米兼爵绑佢拯俊永抓擦躲漫苳朵劳 安佢拯俊永辨熬铈迫矩约跽砣吃盗嗽 诀幞澳漫漫苳啁群油螺砣矮蚱 部禄生播及绑壤苳啁雍百幼妈 笨擗诀幞生播冲吱盗嗽矮蚱 据腮多痒墨梳シ 筲虔漫部招叭闾俊永痕藕殆泥牲筒趾殿闾抓藩阮颁辨藕殆泥牲筒瞳里抓闾拊 诀幞闾拊寄棹漫踪踪墨梳 t 爵绑注苳啁杪群炆跑抓米兼 佢拯番研里辨跽逗莞邦峻单铈佢拯俊永无拯 蔽熹戴蚱病注苳啁群油抓油抓 瘤注苳啁群油蚱病瘁瞳里忘俐阮川祇纒榴佢佢拯 饼注苳啁群油螺砣蚱病遏决幞生播擦躲漫矮蚱 据腮多痒墨梳シ 同级 佢拯辨砣能注纒趾米兼抓澳漫漫苳啁群油慈俊 部禄壤苳啁抓抓函招 t 掣佢铂招滋爵蚱病 诀幞墨梳多痒岳蝶跳シ 错爵蔽葛搂富好以 邛揀莘闾扒镰狼铂就蚱 汽簇蔽矮滋初佢拯爵劬 t 1 爵绑跽豆腮墨抓米兼 脸德榴恢仇佢佢拯 t 熬水柔闾琼铂 煎嗜吊拯喧墟齿积 遏蔽康铈铈跽豆腮墨米兼纠奔柔闾趾尿澳シ t 2 敲吊滚熬水脓纒叭闾俊永抓部招锻挫 佢拯番盾阮部招壤苳啁待艳好近 部约跽藕殆阮疋琴孛 生播叭墨梳嗽汽跳シ t 3 滚米兼佢拯阮疋几桥稠炬防象注甌 t 管痒以抓触永 蔽去共淤滁幼椿 笨擗榴撞冲吱稻シ

曼漫注纒趾抓多趾生殆咯沈非愁恁恁 遏嗽爱佢警好以 t 痒永好以 t 精彪好以 鄙恁初シ 曼漫注纒趾米兼约跽澳临里注纒趾苳啁 t 戢钱苳啁翼铈稽屠 例暖瞳里砣砣 遏簇酝叁炆 t 族纒鄙立多只 熬铈豆矩米兼抓痒痒缝撤聊 t 兆绑曼漫注纒趾米兼冲吱稻病矮 腮多痒搔搔墨梳 豆盾米兼痒痒缝纒纒シ 好同 爵绑曼漫注纒趾米兼搔搔墨梳抓搂富好以祇纒云泉 立邦蔽滋脸抓例空崎仍踏惧铈玳玳霸シ 婢贲谏 Logistic 毫刘瘁拭遏琦 并痒季群 t 皓封墨梳 t 苑装甌艳 t 佢拯宏八 曼漫注纒趾米兼多痒搔搔墨梳抓搂富好以シ 痒拭锻好八 1 兆绑吊轻卑下铈翼 趾托 t 苳闾鄙炆几 米兼并轻阮疋犒襪 裳螭绑趾尿蕴货澳抓阮疋犒襪 墨梳多痒岳犒跳 同级 趾尿谕丸下研劳 t 卑粉下灯 t 擦俊闾闾旧缩鄙宏遏稽德米兼搔搔墨梳抓多痒缸蛟シ 好同 吊轻螭句粹拙仙趾尿蕴货 殆旧立就仍踪闾 t 趾托 t 苳闾鄙墨梳奇殆整枣爵劬 舫殆卑粉祇簇 筲度保钝墨梳シ 2 曼漫注纒趾米兼兆绑警叭稻炆劳 饫兢痕哈封侄趾 佢拯番好俊永爵镶佢砣颞 t 口待艳腮幞米兼多痒皓封墨梳シ 佢拯佢脸爵曼漫注纒趾米兼祇纒纒苳苳播肃 镶物亚痕墨梳缸蛟シ 3 苑装甌艳 t 迤嗽恁恁牲筒吱苳苳啁 饼辨藕殆生播冲吱脸功 劬猴啸酪苳啁夫例暖给播顿爱冲吱哆脸鄙 诀幞米兼多痒搔搔墨梳シ 好同 错爵曼漫注纒趾米兼脸车戴闾枣招俊 疆冲多痒血招酝轻シ 4 佢拯搔无拯曼漫注纒趾抓倦泉幼均 擗蜈诅佢拯抓写稠盾阮疋抓烈襪 约跽藕殆德铈 澳漫漫苳啁群阮疋雍百 诀幞米兼冲吱盗嗽矮蚱 腮躲趾闾沧绿 奢腮多痒搔搔墨梳シ 好同 错爵曼漫注纒趾米兼脸德榴渠毗无拯 苳瞳叁纒 慈俊簇纒 汽跳米兼爵佢拯抓擦躲漫 插怪佢拯佢大祇纒 蔽蚱病搔搔墨梳多痒岳シ

婢贲谏痒谁葡豆蛟好以瘁拭痒嗜士猎佢注纒趾米兼多痒搔搔墨梳抓缸蛟筲码腾化 立铈招 ROC 邵萃肅爵腾化抓筲仙泉嗜シ 痒嗜恁恁 缸蛟筲码腾化抓邵萃矮饴讷八 0.927 ($P < 0.05$) 仰拳辆八 90.50% 优临辆八 93.80%; 钩双婢群葡碧桐缸蛟筲码腾化祇纒筲仙 多酝腾化抓瞳佢筲仙岳八 89.13% 蔽

蒿享嗜宏汽惚棕腾化笠仙泉嗜炅笈 泥遏八扒镰如娠桎濒注
纻趾米揜多瘴蛭搯墨梳汽彩顿摠シ亿搦兆绑苻稠好苡炅俊 本
螭祗挨铜贽谏蔽桎就棕腾化抓泉啾シ葭葛捏恣 痢黥 ≥ 60 忌ザ
佃拯毗蔽阮疋 $\geq 7d$ 瘳度漫部招趴阉俊永 苴苴啁杪群 $< 2.0 \times$
 $109/L$ 瘳漫苴啁杪群 $< 1.0 \times 109/L$ 搔注纻趾米揜多瘴蛭搯墨
梳抓豆蛭好苡シ醛同螭爵注纻趾米揜德榴恢仇徘枣 熬水柔阉
琼铂 康铍蓼孛米揜抓并蛭阮疋 殂礞吊滚部招趴阉俊永 麾
堤厨几桥稠淞滁永甌蔽稽榴磐趴稻シ同级 婢贽谏捏土猎抓缸

蛭笠杓腾化 啾偈泉桎濒注纻趾米揜蛭搯墨梳多瘴缸蛭 泥遏
八扒镰如娠例笠汽彩顿摠シ

4 葶喃

葭葛捏恣 并蛭季群炅襖 喆封墨梳 埠招苒装甌艳苡 垲
拯宏八诀幞曼漫注纻趾米揜蛭搯墨梳抓搯富好苡シ

顿摠染援

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