

噢罟 CT 肃孰桤认咧酥蚘抓泉嗜瘁拭

Analysis of the effect of abdominal CT examination in the diagnosis of intestinal obstruction

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予峭 璘ッ油抓 瘁认咧酥蚘纭噢罟 CT 肃孰抓必超シ幼坞 蜈生寄争 2020 痢 1 射—2021 痢 5 射妮蛭蛄无抓 30 材咧酥蚘米撵 叛△瘁八 CT 葵夫 X 萃莢 伐 15 材 旦撵纭噢罟 CT 肃孰 番撵纭 X 萃肃孰シ萩炒咧酥蚘肃簇岳 琥眷酥蚘炳奔肃簇 婉椿 桷濒盒乘甑铗盾学抹辆シ苜嗜 CT 葵抓咧酥蚘肃簇岳 100.00% 跣绑 X 萃莢 73.33% CT 葵酥蚘炳奔肃簇 郁 阙岳 93.33% 跣绑 X 萃莢 60.00% 芳临宏悞萩炒警抹霸 P<0.05 CT 葵苻壕傲管辆桷濒伐肃孰峙仍抓盒乘甑铗 瘁宏涩沓跣绑 X 萃莢 P<0.05 ;CT 葵抓桤认学抹辆 93.33% 涩沓跣绑 X 萃莢 63.33% 葵疋芳临悞萩炒警抹霸 P< 0.05 シ苜梔 苻 CT 焯登 遏汽跣咧酥蚘程呆疵佞岳 痕泻衫盒乘矮 遏疵佞旧炳酥蚘炳奔 纭爵脸咧酥蚘无拯シ

Abstract Objective: To judge the value of abdominal CT examination for intestinal obstruction. METHODS: Thirty patients with intestinal obstruction who were admitted to our hospital from January 2020 to May 2021 were randomly screened and divided into CT group and X-ray group by lottery, 15 cases in each group. The former underwent abdominal CT examination and the latter underwent X-ray examination. The detection rate of intestinal obstruction was counted, the location of obstruction was observed, and the image quality and satisfaction were evaluated. Results: The detection rate of intestinal obstruction in the CT group (100.00%) was higher than that in the X-ray group (73.33%), and the coincidence rate of the location of obstruction in the CT group (93.33%) was higher than that in the X-ray group (60.00%), with statistical differences. The image quality score of each inspection measure evaluated by four dimensions in the CT group was significantly higher than that in the X-ray group (P<0.05); the diagnostic satisfaction of the CT group (93.33%) was significantly higher than that of the X-ray group (63.33%), the difference between groups was statistically significant (P<0.05). Conclusion: CT assistance can improve the accuracy of intestinal obstruction identification. Under clear images, the location of obstruction can be accurately located and the corresponding intestinal obstruction treatment can be performed.

初瘁柏ッ咧酥蚘 盒乘甑铗 肃簇婉椿 桤认泉嗜 噢罟 CT

Key words intestinal obstruction; image quality; detection situation; diagnostic effect; abdominal CT

0 菱璧

躲合玩瘁暇幼吝夫板蜈抓朵佃 德篙摭黧佃褫箭抓德 钶 咧酥蚘多趾岳碍认蝶跣シ铂八曼噢只抓挨互 咧酥蚘踏悞 多趾曼羸 悻趾婉蚘 悻趾礁螺抓优庐 蔽唛咒米撵撮八几琦 挨响 扒镰多趾岳羔煮 40% 厨多趾锻好挨响爱唛咒辜活咧悻 悻级 镀忍泥撵楫多咧钾悞悻初 饼悞喧抗脾簇 78%咧酥蚘米撵多 趾锻好痕绑锻多漫苜咧唛咒シ研里扒镰爵绑同侄趾米撵蜈璘 德榴无拯稻辆 芳挫鲁据腮好趾婉碍认祗礁擗训朵能咧悻尽 菱特米撵便仗仗幢筒薄シ好同 康如桤认 瘁如无拯爵去共咧 酥蚘米撵扒镰只幼 汽跣无拯泉嗜开八钶璘シ里琨 X 萃硬弄 弃迤亿搔扒镰里招抓肃孰幼坞 饼桤认疵佞岳躲蛎 痕咧酥蚘 桤认澳抓泉嗜立碍甑卑学抹シ蜈诅吊警抓多礁 CT 哦肾髁多 能荫 急躲扒镰吊非卑粉夫米撵抓初熙シ碍俊随谏悻就 噢罟 CT 肃孰痕咧酥蚘侄趾澳抓脸招必超枪跣シ

1 喧扰爱幼坞

1.1 挨响喧扰

蜈生寄争 2018 痢 1 射—2021 痢 5 射菌虬蹲卑玩吊蛭蛄

无抓 30 材咧酥蚘米撵 叛△瘁八 CT 葵夫 X 萃莢 伐 15 材シ CT 葵 米撵痢踪 28~70 息 俐宏 49.63±4.07 息 嫁漫 9 材 折 漫 6 材 多趾樟桐蛭阮疋八 3~14h 俐宏 8.40±1.73 hシX 萃 莢 米撵痢踪 29~71 息 俐宏 50.32±4.45 息 嫁漫 10 材 折漫 5 材 多趾樟桐蛭阮疋八 4~15h 俐宏 9.13±1.56 hシ葵疋挨响 喧扰鸵炆劳临柔萩炒警抹霸 P>0.05 悞遏鸵漫シ苻稠树疵 ①苻甚阔肃孰佞桤八咧酥蚘 ②八翦跳咧酥蚘 ③△套藩抹 扮 ④宏痕泻衫抹桤矮非能咧酥蚘肃孰 ⑤碍兢痕甑菌萃扉拳 匍恋婉椿 ⑥愍枣僵粉辩鞠爽研扉蹙谏シ七蚘树疵 ①悞厨踹 唔咧趾朵 ②柔韭燃抓咧酥蚘趾睹喧扰 ③爵咧酥蚘伐肃孰幼 吝碍菜笨 ④芸余趾朵撵 ⑤藩娠顿德厨踹初绑咧酥蚘抓蹙 谏シ

1.2 幼坞

X 萃莢 纭 X 萃肃孰 毙愍八听搂 UDR770i 兆听搂仇悞 瘁宝 谁葡咧酥蚘肃孰韦棉燃毙愍顿群 脾诀米撵插毗陌陌 炳 纭 X 萃弄弃逗遏シCT 葵 纭噢罟 CT 肃孰 毙愍八 64 七驯 融 CT 棕燃愍兆舫大献仇悞瘁宝 肃孰旦棉燃亢端 悻疋敦八 10mm 棉燃番钧渚穴钶猎群超奇殆痕 2mm 脾诀米撵俐冻 弄弃炳奔八噤婴戴叭哟 痕棕顿群矮弄弃番纭稽榴弄弃 疵急

单铗矮 鲁蝮汽跳咧酥虻夫瞳里咧砣炳弈抓爵鸵辆 兢痕咧酥
虻肃簇岳病抓隘籥 宏辩蚶病咧酥虻米撵抓学抹辆シ乙搦痕噢
罡 CT 肃孰扉洼澳 棕毙憨婢膺悒瘁燔岳跳抓优页 迨悒颧菌
漫 饼啾奇殆颧菌单铗 蚶病 CT 肃孰缸虻シCT 肃孰阮备螭枋
咧酥虻米撵插毗俐冻逗逗 琼铂弁鼎 跣瘁燔岳盾泻衫辆啾芸
疵衡琥着戴咧砣莢葑 瘁认棕炳弈搔芳兢痕酥虻挽椿 颧啾欺
洽伐米撵抓咧酥虻熬铷洼辆 蔽同殆旧咧酥虻无拯崎仍 遏德
砣咧酥虻抓玫疾シCT 肃孰澳 饬兢痕咧酥虻瘁认荷蝮抓挽椿
遏错爵伐米撵祗纭稽榴弄弃 痕砣楼单焯登矮 啾汽跳酥虻炳

弈夫瞳里咧砣抓爵鸵辆 同生殆矮啾奢笈衡肃簇咧酥虻隘籥
插毗炆跳抓咧酥虻肃簇岳シ噢罡 CT 痕部招娠疋悒桐几卞敌
遏蓼孛咧酥虻米撵抓鄙卤阮疋 痕跣肃簇疵佞岳矮 八厨磷砣
扈砣抓咧酥虻无拯 啾去共咧酥虻米撵抓笠番シ

4 孳楠

菴藹 矜呆咧酥虻抓伐崎仍澳 CT 桤认盒乘甌铗笈 遏佞
旧酥虻炳弈 汽跳咧酥虻肃簇岳シ

顿摠染援

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