

# 苋糠趾呲唧米搛纥嗖肃酹抓桤认必超桠拭

The diagnostic value of blood lipid test in diabetic obese patients

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デ峭 琏ッ浊抓 瘁拭爰沏枭纥嗖肃酹脸招绑苋糠趾呲唧米搛澳爵厨桤认抓铷琏抹霸シ纫坞 申稠阮疋八 2019.10-2021.06シ钧妮 蛏苋糠趾呲唧米搛铂八桉酹荬肀稠爵辁 臭杪 65 材シ鹅肀垛藩娠苋糠趾蠹呲唧米搛八顿毅荬 臭杪 65 材 申垛藩娠撤聊播肃卑拊八撤聊荬 臭杪 65 材シ癌荬宏纭纥嗖肃酹 沏谏纥嗖肃仙莩嗜シ莩嗜 桉酹荬纥嗖忘俐跣绑顿毅荬¹撒聊荬シ顿毅荬纥嗖忘俐跣绑撤聊荬 P 超病绑 0.05シ莩栀 肃酹苋糠趾呲唧米搛纥嗖忘俐 遏八扒镰桤认爰无拯汽彩顿摁菜葡シ

FAbstract 90bjective: To analyze and explore the significance of blood lipid tests in diabetic obese patients. Method: Selected entry time is 2019.10–2021.06. Diabetic obese patients in our hospital were selected as the trial group, including a total of 65 patients. In addition, non-obese diabetic patients in the same period were selected as the reference group, with a total of 65 patients, and 65 patients were selected as the healthy group for health examination. All three groups were tested to explore the blood lipid test results. Results: The lipid level was higher than the reference and healthy groups. The reference group had higher lipid levels than the healthy group, and the P values were lower than 0.05. Conclusion: Testing the lipid level of diabetic obese patients can provide a reference for clinical diagnosis and treatment.

デ初瘀桕ツ苋糠趾 呲唧 纥嗖忘俐 桤认抹霸

Fkey words "diabetes; obesity; blood lipid level; diagnostic significance

苋糠趾铂八暮漫趾罢挨 多趾卑群矶锌稽德シ谏厨锻好 爱米捷瘴暇板螟戈产舳莩士鄱去朵滋初□氵痕同旦汽矮 米搛几 呲唧シ谁葡滋初赜谏涩偬 呲唧科绑苋糠趾多瘴抓初瘀漫好 苡シ滋初卑粉菥杪澳合呲唧卑拊苋糠趾多瘴痰岳 涩偬八20%シ兆同遏琦 呲唧搔苋糠趾抓摄冀痊卑シ呲唧米搛桥稠炝几胰铼 诀幞厨嗖哕阀能砝辆朵螺 藩阮毗菔漫兢撑シ琥眷苋糠趾呲唧米搛扒镰暄扰 宏兢痕纥嗖忘俐蔼蝶娩椿□シ婶赜谏钧苋糠趾蠹呲唧米搛苋糠趾呲唧米搛†撒聊播肃卑拊铂八赜谏爵辁 写稠瘁拭纥嗖肃酹痕厨澳抓脸招必超 椁荭湃芬搐据煎矮捏偬シ

### 1 暄扰爱纫坞

#### 1.1 扒镰暄扰

阮疋申垛 2019.10-2021.06 苋糠趾呲唧米搛⁺苋糠趾蠹呲唧米搛†撒聊播肃卑拊菜跳八桉酹荬†颠毅荬‡撒聊荬>拖荬卑群宏八65 材 宏纭纥嗖肃酹シ桉酹荬 米搛折嫁材群菜跳八33 材ゼ2 材シ痢黥瘁镭 48 恳幛 74 恳シ俐宏 (59.37±4.89)恳シ顿毅荬 米搛折嫁材群菜跳八34 材ゼ1 材シ痢黥瘁镭 47 恳幛76 恳シ俐宏 (59.54±4.26)恳シ瞳里荬 折嫁材群菜跳八35 材ザ30 材シ痢黥瘁镭 46 恳幛 75 恳シ俐宏 (59.48±4.03)恳シ癌荬肀稠爵辁扒镰暄扰瘁镭宏绂 P 超炝 0.05 跣 兢痕肃酹抹霸シ

七簇琏韦 1 寐漫唛咒趾朵米搛シ 2 瓮砑蜞佗米搛シ 1.2 纫坞 肃酹旦 荇稠爵辁螈琏及绑谕噢幼妈 绑泻山铯蝽厨蠛啻 纥 单铼八 5 挖蝶廊而シ立部招袤氯生憨爵厨祇纭袤氯及枣 柢旧八拖瘁锵 3000 飓 毗菔阮疋八 15 瘁锵シ中硼愁帷灯瘴佃 瘁拭毙爵就酹爵辁纥嗖忘俐祇纭肃酹シ捏肃仙脾树滇篷帐屋 癌钺サ芹唢何铒サ洗句辆嗖彖注サ病句辆嗖彖注サ旒嗖彖注 A1ザ 旒嗖彖注 B 郡シ厨澳帐屋癌钺サ芹唢何铒肃酹铯招铉坞シ旒嗖 彖注 A1サ旒嗖彖注 B 肃酹铯招冲吱鸵先坞シ跣句辆嗖彖注ザ 病句辆嗖彖注肃酹铯招敖页莰页坞シ

## 1.3 琥眷脾树

琥眷癌荬纥嗖忘俐莩嗜シ桠旧脾树 3.0mmol/L<帐屋癌 钺<5.2mmol/L 八瞳里シ莽唢何铒<1.7mmol/L 八瞳里シ跣句辆 嗖彖注<1.04mmol/L 八瞳里シ病句辆嗖彖注<3.12mmol/L 八瞳里シ1.0g/L<旒嗖彖注 A1<1.6g/L 八瞳里シ0.6g/L<旒嗖彖注 B<1.1g/L 八瞳里シ

#### 1.4 菥杪警纫坞

群葡菥杪警及枣 铯招 SPSS20.0 飚弊シ杪群暄扰肃酹笼 吝ザ斧酝纫吝 懂纫肃酹ザn% シ杪铼暄扰 t 肃酹ザ宏群±树疵 劳 シ群葡莩嗜 P 超病绑 0.05 菥杪抹霸兢痕シ

#### 2 莩嗜

癌荬纥嗖忘俐桠旧 肃酹莩嗜涩偬 桉酹荬爱瞳里荬 顿 毅荬爱瞳里荬群超宏兢痕劳临漫 P 超鸵 0.05 峻シ 琦绔 1

#### 3 枭栀

蜈诅傧辩多磕 卑币瘴暇纫吝颁多瘴挨旧去朵 开厨痕羟



	材群 n	帐屋癌钺	莽唢何铒	跣句辆嗖彖注	病句辆嗖彖注	旒嗖彖注 A1	施嗖彖注 B
桉酹荬	65	1.94±0.45	5.93±1.52	1.02±0.11	4.47±0.63	1.36±0.23	2.21±0.47
顿毅荬	65	1.72±0.31	5.01±1.31	0.91±0.15	4.20±0.36	1.17±0.33	1.85±0.32
瞳里荬	65	1.30±0.15	4.26±1.06	0.87±0.21	3.93±0.13	1.01±0.12	0.95±0.13
桉酹荬	Т	10.8779	7.2656	4.7677	6.7679	3.8142	20.8315
爱瞳里荬	P	0.0000	0.0000	0.0000	0.0000	0.0002	0.0000
顿毅荬	Т	9.8324	3.5882	5.1012	5.6872	3.8082	21.0077
爱瞳里荬	P	0.0000	0.0005	0.0000	0.0000	0.0002	0.0000

表 1 三组血脂水平评定( $\overline{X}\pm S$ )

触纫罂 莩士碍认槔燃 卑币痕茹里瘴暇澳捏桥稠羟触宏兢痕 炝跣胰铼シ同级 兆绑瘴暇 撤铂镀稻冀 卑币蕹百播哜瘠业シ 痕同娩椿矮 泷滁永甑昊兢绑播搐 莜扉碍认飓佃 蔽嗖哕笼 妈兢痕シ瘤生播搐嗖哕防铼扉几 泥搛沈宏掂瘁钕娩椿矮 钧 辩楫多呲唧シ播甑铼脾群 BMI 哆脸簇生播犏铷娩椿 科绑愁 膻呲唧抓脾树シ搦噗圉核鸵超サ噗核膻跣鸵超鄱 挫科绑瘩认 澳氯漫呲唧抓脾树シ祉包痢 妊化呲唧脾树颁矶锌缏汽簇 材 煎嗖甑渎讷脾群サ檀播嗖哕脾群サ檀播笼妈脾群鄱シ砑扉爵蔼 **恧脾树祇纭瘁拭 遏绊璇生播嗖哕娩椿 立安祚遏锃呆戈苋**苋 糠趾跣舡蛲卑拊シ赜谏涩偬 爵绑折漫搦璧 瘩认厨苋糠趾娩 椿蔽噗圉核鸵超ザ噗核膻跣鸵超ザ番甑铼脾群鄱泉嗜枣铭彫揚 嫁漫澳挫抹霸噗核膻跣鸵超箜仙泉嗜卞临シ呲唧搔几冱侄趾 多瘴抓初瘀漫好苡 厨痕苋糠趾幞趾好苡澳炳绑翦炳>苋糠趾 蔽生播搐苋碧檩临里ザ啜窟盗啾碍啾瞳里多撇八疤琏绔酝笼 吝 米搛扒镰只幼八纥苋蝶跣>苋糠趾如娠桤认爵去共米搛瘴 兢甑铼抹霸铷冀シ椋趾无拯几铯招悛永涅颓 蔽蚵苋八疤 砑 扉钩米搛纥苋奇殆痕阀枣馑核 祗搦慈俊苋糠趾立多只多瘴 痰岳シ谁葡滋初赜谏涩偬 纥嗖临里忧碧檩临里鄱几藩铜簇 酝 立安躲纥嗖临里搂富 啜窟盗啾祗挨铜躲蛎沾同级 呲唧米 排搐瘁午寄槔+碧檩临里 厨啜窟苡瘁午钧辩慈俊 祗搦笼能 **苋糠趾シ爰同藩阮 罡瘁米搛纥泻澳兢痕嗖哕艳苡 搂富纥嗖** 碧檩サタ5苋忘俐シ

**纥嗖临里痕2化苋糠趾澳科绑里琦立多只罢挨シ椋脾树** 爱氯纥壑侄趾多瘴兢痕挨旧初呖シ2 化苋糠趾米搛筒薄抓铷 琏好苡罢挨逗八氯纥壑侄趾シ蔽蔽颅赜谏枧八 病句辆嗖彖 注†葬唢何铒蝶跣 跣句辆嗖彖注忘俐矮蚵 科绑氯纥壑侄趾 舡蛲好苡シ蜈诅赜谏写稠 榈几染援湃碜诂 爱跣句辆嗖彖注 滋初纥嗖鸵超痕箜仙氯纥壑侄趾纫罂泉嗜奢八卞临鬥シ2 化苋 糠趾米搛侄趾如娠 绑趾枣幼妈矮 嗖甑舷辆本八瞳里忘俐シ 亿搦嗖甑彖注罢疋抓鸵超佬莜盟亿多瘴去朵シ滋炝绑伐鼎筲 纥嗖脾树搦璧 纥嗖鸵超奢啾己疵佞哆伞簇侄趾如娠朵佃娩 椿 安慑大绑盾阮桎呆氯纥壑侄趾シ慨嗖彖注搦璧 饫躇慑峻 搦句优庐 挫楫多灯啻芏双伉佃抓痰岳奢跣>鹅级 噢化呲唧ザ 纥嗖临里绑苋糠趾搦璧 躇慑滋德保蚌铂招シ噢化呲唧**戈**吃嗖 临里卑拊 奕米苋糠趾舡蛲奢跣 掻瞳里卑拊抓 4 谗罢几シ谏 厨锻好 呲唧米搛噢罡喔憨澳兢痕嗖哕悔讷 祗搦搂富谕噢啜 窟苡磐趴啾稻 幞部纥嗖碧檩簇酝临里>瘤啜窟苡蜩蔽慑泉多 撇蚵苋铂招阮 遏诀幞苋糠趾多瘴シ碍备煎同 渎讷抓嗖哕祚 辩去朵嗖彖注嗖哕铉暇漫 笨搦德挡纥嗖临里シ几筲赜谏柽 就 啜窟苡磐趴地 碧檩芤瓣罢疋初苎苷句图 土播及绑临里纥 嗖幼妈阮 嗖托漫辩部啜窟苡蜩蔽多撇慑泉铂招氵亦慨部禄苋 糠趾碍认祗磕 笨搦楫多榈几立多只シ瞳里播嗖群卑拊澳 噢

化吡唧戈克嗖临里躇慑保蚌铂招シ饫生播除躇祢敖傲好苡 挫 多瘴苋糠趾抓舡蛲奢跣 八榜搛宏碍兢痕卑拊抓 4.5 谗廊而シ 赜谏涩偬 呲唧+苋糠趾宏辩菱特枧鼐盗啾蜞佗®>滋炝绑沈米 而シ米搛枧鼐蜞佗抓疤琏绔酝逗栊滤稻矮蚵±警板啾稻慈溜 立安脓纭啾稻蚵病シ躲呲唧搂富 生播挨汪佃网瘴永暇漫蚵 病>搦熬铷呲唧+啜窟苡磐趴娩椿矮 纥壑苷羚辆祚辩躲迫>谏 厨锻好 爱啜窟苡磐趴滋初矮醒茶尔慑初 瘤茶尔彪诀躲虼 阮 遏爵纥壑砹能碍嶂搂富之厨澳昂缛锻艳暇抓彖注艳铉茶尔 稽几戈馆铋咄铒-3-艳铉茶尔蚵病鄱 宏科绑啜窟苡磐趴优庐 祇搦诀幞挨汪佃网瘴能躲戴搂富>痕同娩椿矮 纥销啾己墟墟 碍认抓下幛冀嗪>椋扉诖逗八佘莜纥壑彻阀>搦痕佘莜纥壑擤 阀临里娩椿矮 呲唧遏诀幞挨汪佃网缏劂猴シ同级 佘莜纥壑 擤阀临里**廿**观鼐蜞佗佘莜朵漫罢疋颁兢痕挨旧抓滋初漫ジ绑蔼 恧生殆澳 呲唧多撇诅楫诀旦糈铝蕴抓铂招 祗搦楫多搐装荭 啁盗啾临里 徳砝枧鼐蜞佗多瘴悶シ爵绑裰阮疋舳招跣嗖羟舳 搐幼妈搔芳俐绂 爱纥嗪苛蜞罢疋初苎句粹>搦搐装荭啁铂八 操祗纥嗪苛蜞笼能抓疤琏永甑 饫纥嗪苛蜞簇酝迫表 挫厨颁 辩簇酝蜞佗シ纥嗪苛蜞躲迫娩椿矮 遏诀幞佘莜尧只多瘴砝辆 德螺 立安祚兢痕楫多佘莜愍纭漫去朵抓遏啾>裰阮疋跣嗖羟 舳辩操部冲吱凿彖注G矶锌忻稠陷綦播纥壑封核疋蜻澳シ鹅 级 陷綦播搐旅纥壑句辆颁辩蜈罢矮蚵 立安祚辩迫表陷綦播 菜赆漫枧鼐盗啾シ爱同藩阮 生播祚辩簇酝愁膻尧只シ慨呲唧 米捷搦璧 榈几嗖哕荬荮朗涵荭啁胞拊兢痕绑嗖哕荬荮澳氵搦 蔼恧荭啁胞拊痕盗啾纫罂慑捏碍藩 立安绑优旧荬荮澳瘁镭®シ 朗涵荭啁胞拊澳兢痕碧檩暇漫 遏德挡嗖哕荭啁呲冀>痕同娩 椿矮 操尧好近碍认瘁午少概注苯苡 6 拾柩 遏爵尧只廿种吱脸 劢地艺壑盗啾宝瘴搂富シ椋永甑科绑呲唧米搛澳铷页尧漫荭啁 好近抓挨冱>痕嗖哕荭啁呲冀娩椿矮 厨绔熹蔼槔>呲唧+啜窟 苡磐趴鄱 宏爱注苯苡罢疋每每滋初シ痕澳仕苎菥澳 注苯苡 6 啾己蔽澳仕苎菥茶尔八旒播 笨搦彪诀幛碍藩罡炳 多撇槔 迫表纥嗪苛蜞>注苯苡6疤琏瘁午绑搐装荭啁 遏诀幞纥嗪苛 蜞砑森漫稽榴 立安祚辩楫诀佘莜尧只宝瘴シ兆同遏琦 苋糠 趾铂八暮漫碧檩漫侄趾抓挨冱 呲唧戈吃嗖临里科绑侄趾多瘴 抓疤琏豆蛲好苡>蜈诅侄趾祗磕 氯喔サ降喔サ灰喔鄱宏辩躲戴 碍藩诖辆抓搂富 仗幛祚辩诀幞枧鼐盗啾蜞佗鬥シ蚴鼎傲好苡 搂富苋糠趾多瘴步 磕痢 几好苡滋蚌铂招颁辩德螺侄趾祗磕 砝辆> 転虺颓 蜈诅吊拯忘俐汽蝶 苋糠趾米搛旅纥壑立多只ザ 窗幼灯啻梆弊+愁好趾筒岳宏费酝簇矮蚵挈敌 饼搔瘁拭幞筒 好苡本科绑赜谏铷页シ扒镰砑扉肃仙苋糠趾呲唧米搛纥嗖忘



例 啾己瘁拭厨苋糠趾祇磕 祇搦盾阮铯垛无拯崎仍 礓冲趾 娩多磕扈砝 楫多几冱立多只 豆盾米搛瘴缝<sup>101</sup>シ恢绑同 肃酹 苋糠趾呲唧米搛纥嗖忘俐 爵厨祇纭赤瘁瘁拭 扒镰桤认<del>り</del> 拯狼铂疵佞漫せ摄泉漫啾己禄戴涩沱汽蝶シ

婶跳就酹赜谏莩嗜涩偬 桉酹荬伐筲纥嗖脾树宏跣绑顿

毅荬<sup>†</sup>瞳里荬 顿毅荬脾树跣绑瞳里荬 P 超病绑 0.05シ

莽搦璧罢 肃酹苋糠趾呲唧米搛纥嗖忘俐 爵扒镰桤认ザ 无拯狼铂磷磕抹霸铷冀 痕同恢仉蔼 米搛侄趾啾己禄戴慑泉 吊无 慈俊厨立多只多瘴痰岳 汽蝶厨瘴兢甑铼⁺蜂番泉嗜シ

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