molecular targeting drugs for treatment of lung cancer patients
Prevention of adverse skin reactions and their care

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Pickto,..Prevention and treatment of molecular targeting drugs for lung Cancer-induced cutaneous adverse reactions, and probing ask Effective Prevention and care measures

Abstract: Select EarSt2014 year 42015 year 4 month period medical House admission of lung cancer example, to have suffer from all accept molecular sacrificial drugs objects governing therapy, by different care method divides patients into study Group and control Group, 30 - if: where control group patients giveto routine care apply, Research group Patientson the Tand on the basis of New Zealand treatment to targetted care interventionsshhi, Compare two groups of patients after treatment caused by skin not good rate of occurrence, knot Fruit: Study Group patients Elevelskin Adverse reactionssend Live rate to 13.3% significantly below to Indra, King and to 30.00%; Elevelsence The incidence of inflamation to 3.5% Beans below control group 26.67% (p < 0.05) power kno theory: Subsub earlly Adverse skin reactions to patients with lung cancer treated with drugs, should take targeted prevention and care measures apply, Reduce skin undesirable reaction to occur stroke, relieve patient pain, improve compliance with treatment sex, branch good match against month medium pain rule Therapy, improve the quality of volunteers Quantity F

Keywords: Subsubstarget tiodrug things Cure Therapy; Lung cancer is skin: bad antishould; Care Measures

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re cently, the incidence of lung cancer in the population is increasing year by year Potential, seriously threatens people's lives Heart on its treatment, one using his therapy and radiotherapy in the section, but not effective, lusing molecular targeted drug therapy as one Biological therapy for paragraph, the is primarily targeted at the receptor for swollen tumor cell proliferation, egg mortar, basedue factor and enzymes to the tumor has a question or effect, has the advantage of to individual, targeting, high efficacy and nogood In versus syndrome like light 111, for patients The use of molecular targeted drug therapy during treatment the occurrence of the nongo goodantishould be, | Face bed at the same time as when choosing a new scheme for a solution, to care also madea higher request 12 1 (hydrochloride Luoj for " (non-) " (lung cancer patient's " " " ) Toskin not good inverseshould, and discusses effective defense during treatmant and Care,'

1. Data and Methods

1.1 Spelling

Select 2014 year 42015 year 4 month period hospital admissionsthe recipient of the target drug (Hydrochloric acid Lockhartfor Johnypiece or Ji Non Manny slices) treated lung cancer patients 34 Example, dividing it into research group example and control group example LResearch groups suffering from by (men)? Example, female 40 example yeara-

geto, old, average age (49.73±10.02) old, top group suffering from (male example, female 7) Age: $On years old, average ageto (49.68±10.09)old, twogroupssufferingsmokers are Example, nosmoking Smoke person to example fly Lt two groups

Preventive Medicine Research | 1
ofsuffering""sexno, age Data compared to the statistics learn meaning semantic (p > 0.05), the comparable Fly.

1.2 He therapy Square Brigade

Research Group: The patient was given the hydrochloride (Shanghai)

1.3 Dayton visit protect heaymeasures

1.3.1 PreantiPre treatment strengthen with patient and his family ditch pass, to which the recipient of the target drug treatment period may appear skin not good reaction with its precautionary measures. I warn the patient to avoid the sun in the Sun, out front skin can be coated sun Frost (Department number > wide spectrum sunscreen product), to avoid with onesomatoskin with strong irritating toiletries, preferably daub after bathing and theJSkin Lotion or vitamins E soft paste etc., to keep the skin clean and wet run; for toenail bars

(Reverse Peel) by, Best Choice width good for loose and breathable shoes, in case of Aparonychia or localized proliferative reaction occurs during the drug process, patients should apply skincare or silicone Frost on foot after full, prevent foot skin wheeze health, suffering from foot addiction suffering should be given treatment Fly L.

1.3.2 Skinnogood antishould Care patients in control group are given treatment high, such as intravenous infusion and Pain Protection; IO group patients are given targeted care on the basis of treatment in the control group. Rationale intervention apply, specific measures apply as follows:

Care, (1) mild Pityriasis Dry, pain people, give benzoyl ointment local smearer, Note that the skin is clean with these security hold, often trim to refer to A, to prevent damaged skin feeling dye, instruct patient diligence more dress, using a hydrogenated soft ointment or erythromycin ointment, etc. medication should be selected according to the different circumstances of the patient's skin wear; (2) m Jiseok people, based on the above care measures, can be regretted clear soft

Ointmentor compound benzoic acid ointment is partially applied to patients with skin cancer itching site, to give minocycline tablets to treat patients when they are conscious of symptoms.

Healing; (3) Heavy Skin Grinder, people, apply drugs to appropriate alkaliquantity, when a skin grinder concurrent with infection is given antibiotic treatment"""", if not good Symptom Reduction

light, medication should be suspended and should continue to be treated during withdrawal strengthen psychological care at the same time, enhance patient's confidence in treatment fly

Romin Pharmaceutical Co., Ltd. production, Production lot number is 140121, specification (two) Paronychia Care. The patient's fingernails appear to be off fish and wrinkled tomg/slices) mg, in the specific use of: Patients before eating wait condition, instruct its opponents and feet Department EClean Hygiene Fly L.

When a patient occurs

1 hor after eating 2 horal Hydrochloric acid hydrochloride tablets, mg, QD., control group example suffering the gives the gefitinib (Slikan Pharmaceutical Co., Ltd. health production, batch No. to 140211, specification is 0.25g/100mg, specific usage is: patienton null belly oral or with food with non- for Cine movie, on the mg, qd/treatment session to 2 Month, when patients show some serious bad during treatment reaction and cannot tolerate the case should shout less drug agent amountor stop drug treatment Gamma

A-Groove granuloma elbow sample Damagewhen, Topical acid silver sterilization Agent, every Week 1 times, withdrawing pack tie, If the patient does not have the obvious OK go, give head child packet barksymplectictablets in moderation treatment Port 1 Fly L

1.4 Skinskin. F. tanti leathercurved beep FTI, evaluation Mark

1.4.1 Skin Sarah m II level, The patient has no subjective symptoms. Send Health, area more than the local limit, And no secondary infection signs out of now, does not affect people with daily life people; E level, suffer from the subjective symptom behaves more light, Pimo
wider area, no infection; E level, patient subjective symptoms Bad performance, skin area is broader, prone to secondary infection, and affect patients' daily life. Gamma

1.4.2 Paronychia III level, patient fingernail takes off package, wrinkles and dots opaque; E level, the patient nails partially or completely off the bat, while the nail bed appears pain sensation; E level, patients with nails appear off the bat, prone to secondary infection, Affecting the daily life of the People.

1.5 Statistics & Battalion square Place

use the resulting data as SPSS 17.0 Edition Statistics software is divided into analysis, the data between the groups can be verified, p<0.05 represents its difference has statistical significance.

2. Results

2.1 Island Group patients? Tell therapy after skin skin on anti leather order F A Curved comparison

treatment and cutaneous adverse symptom grading, Study group patients The incidence of E level adverse reactions is the 13.33% significantly below the group for 30.00% (p<0.05). Gamma two groups of patients treated with skin not Good reaction rating, see Table 1.

<table>
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<th>Constituencies</th>
<th>Example</th>
<th>Number(N)</th>
<th>INumber</th>
<th>of levels</th>
<th>E level</th>
<th>cases</th>
<th>E level of cases</th>
<th>Research group</th>
<th>3016 (53.33)10</th>
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<tr>
<td>Control group 8 (26.67)</td>
<td>9 (30.03)</td>
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<td>P value</td>
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</tbody>
</table>

Note: compared to control group (P<0.05).

2.2 Bureau Group Patient Wave Therapy Post-inflammation Voodoof A Compare

treated and Paronychia symptoms level, Study Group Patients E level in the occurrence of the inflammation is 3.00%, low to control group 26.67% (p<0.05) Heart two groups patients with treatment postparonychia ratings condition, and Table 2.

Table 2 comparison of Paronychia symptom ratings after treatment in two groups (day, %)

A new technology operation, | Face bed application times short, but clinical efficacy Better, with a large number of clinical should with, in the treatment of lung cancer patients within the process of easy to appear some drugs not good reaction and Paronychia symptoms main, Life for patients quality Quantity Bring strict Heavy Shadow wrings, symptoms strict Heavy person pressure can cause interruption of treatment process., This is the author aimed at the two groups of patients in the treatment process of molecular targeted drugs, "caused by the skin does not benign reaction and Paronychia syndrome-like, take place preprevent and care measures apply, effect is more obvious, through the group of patients take targeted care based on routine care apply, Research group Patients with adverse skin reactions were better than the group, and the research groups suffering Ad itch inflammation symptom ratings are also good in control group (p<0.05)

by targeting patients with lung cancer treated with molecular targeted therapy Health education and positivetargeted prevention and care for patients during treatment of adverse skin reactions measures to reduce the incidence of adverse skin reactions in patients, a large range of degrees reduce the patient's pain, improve treatment compliance, and better to cooperate with the paramedics to complete the treatment of foot tumor, improve the patient's living quality.

References

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Note: Compared to control group (P < 0.05)

Discussion

In recent years, molecular targeting drugs for the treatment of lung cancer patients as