before treatment (P < 0.05). In the comparison between groups, there were significant differences in anxiety scores between the one-time group and the multiple groups, and the anxiety scores of patients in the one-time group were significantly lower than those in the multiple group (P < 0.05). See Table 1 for details.

Conclusions: Patients with periapical periodontitis will have obvious psychological anxiety before treatment. Regulating the psychological anxiety of patients has a significant positive effect on the follow-up treatment of patients. The study found that radical treatment can significantly alleviate the psychological anxiety of patients, and it can be seen that the use of one-time treatment can not only achieve the same radical effect as multiple treatment but also significantly reduce the psychological anxiety of patients. Therefore, in the treatment of patients with periapical periodontitis, one-time treatment should be the main treatment means to help patients with radical treatment and reduce patients' psychological anxiety at the same time.

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## STUDY ON THE INFLUENCE OF DEPRESSION REPORT ON THE MOOD OF PATIENTS WITH DEPRESSION

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Background: Depression is a kind of psychological disease with depression as the main symptom. The causes are emotional disorder, affective disorder and so on. At present, the clinical manifestations of depression are high prevalence, high recurrence rate and high suicide rate. The domestic epidemiological survey of mental diseases shows that the lifetime prevalence of depression is about 10%, of which 75% of patients are at risk of recurrence. Patients with depression will reduce their self-identity and deny their self-worth, show very negative emotions, and seriously affect their quality of life due to the long-term impact of negative emotions. The attention, memory and other cognitive functions of patients with depression will be damaged in varying degrees poor attention and memory function. Patients cannot achieve normal study, life and work when their condition is relatively mild. At present, the common intervention measures are offering lectures on professional knowledge of mental health and targeted personalized psychological intervention. The former popularizes common psychological problems and the adverse effects of psychological problems to patients through regular lectures on mental health knowledge, and provides patients with channels to obtain psychological assistance. The latter alleviates and improves psychological problems through active psychological intervention measures, and sets up a special psychological counseling room to complete psychological counseling. However, these depression intervention programs are difficult to implement, poor effect and low real-time, so it is difficult to fundamentally solve the psychological problems of patients with depression.

Some research reports claim that depression reports play a positive role in the treatment of depression patients' bad emotions. The reason may be that the thinking of patients with depression is easily affected by the external natural environment and human factors. If patients are in a negative environment for a long time, their thinking will be affected by negative factors, and their depressive psychological problems will further worsen. If patients with depression are in a positive and optimistic environment, their thinking, thoughts and behavior will be positively affected, which will reduce the degree of psychological depression. Depression report can be regarded as creating a positive environment for patients. Patients can understand the causes of depression, the intervention methods of depression, the characteristics of depression population, etc. Through depression report, which can alleviate the psychological problems of patients with depression to a great extent, help them see depression objectively and fairly and face it with a positive and optimistic attitude. In addition to displaying the relevant knowledge of depression diseases, depression reports will also share the actual cases of depression patients cured, which can build the confidence of depression patients to recover and enhance the determination of depression patients to recover themselves

**Objective:** Analyze the effect of depression reports on the mood of patients with depression, improve the mental health level of patients, and improve the cure rate of patients with depression.

Research objects and methods: 200 patients with depression were randomly divided into control group and experimental group, with 100 patients in each group. The study used Hamilton Depression Scale (HAMD) to analyze the measurement of depressive symptoms of two groups of patients, and used the algorithm of ordering points to identify the clustering structure (options) to classify the improvement effect. The scale

includes seven factors: despair, sleep disorder, block, day and night change, weight, cognitive disorder and anxiety. Set the evaluation index of improvement effect as no improvement, improvement and obvious improvement. The improvement rate is the ratio of the number of people and the total number of people at the two levels of improvement and obvious improvement. The control group took the routine psychotherapy mode for intervention, while the experimental group increased the report of depression on this basis. The whole intervention cycle was one month. The improvement of depressive symptoms of the two groups were compared and analyzed.

**Methods:** The latest version of SPLM data statistical analysis software was used to analyze the effect of depression reports on the mood of patients with depression.

**Results:** Table 1 shows the improvement of depressive symptoms in the two groups after the experiment. The depressive symptoms of patients in the experimental group improved more significantly, while the depressive symptoms of patients in the control group improved to a certain extent. Therefore, the introduction of depression report in the experimental group has a significant effect on the intervention of patients.

**Table 1.** The Improvement of depressive symptoms in the two groups after the experiment (%)

Dimensions of anxiety measurement	Control group (n=100)	Experience group (n=100)
Sense of despair	82.21	89.36
Sleep disorder	83.23	89.67
Block	82.36	90.22
Diurnal variation	85.32	91.23
Weight	84.35	92.31
Cognitive barriers	84.65	93.14
Anxious	86.35	92.14

**Conclusions:** Depression has a serious impact on people's normal life, and all sectors of society should pay special attention to it. The results show that compared with the general psychological intervention program, the psychological intervention program of depression report has obvious advantages in improving the symptoms of patients with depression, which is worthy of clinical application.

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## EFFECT OF URBAN PUBLIC SPACE LANDSCAPE ON ADJUVANT TREATMENT OF PATIENTS WITH DEPRESSION

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Background: Depression is a psychological disease with high prevalence, high recurrence rate and high suicide rate. In clinical practice, patients can pay attention to the people, things and things around them that worry them. At present, there is no mature theory to explain the causes of depression. Analyze the reasons, which may be related to the negative emotions they have been exposed to in the past. Patients with depression are likely to focus on the negative emotions that make them sad, which will further aggravate their depression. A large number of medical studies have pointed out that the mood of patients with depression will be affected by their memories, thoughts, thoughts and other factors in their brain. At present, the common intervention measures are lectures on professional knowledge of mental health and personalized psychological intervention. Lectures on mental health knowledge can not only provide a channel for patients with depression to obtain psychological assistance, but also enable patients to understand and learn the adverse effects of common psychological problems and psychological problems on themselves and their relatives and friends. Positive psychological intervention measures need to be completed by setting up a special psychological counseling room. Psychological counseling can alleviate and improve the psychological problems of patients with depression. However, the implementation of these common depression intervention programs is difficult, the effect is poor, and the real-time performance is low. It is difficult to fundamentally solve the psychological problems of patients with depression. The effect of clinical application is not particularly ideal.