

SAMPLE –Vitiligo - 3x Sentence-Spinning

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{Vitiligo Treatment Options|How to Successfully Treat Vitiligo|Vitiligo - Symptoms and Treatment|Medical and Surgical Remedies for Vitiligo}

{Vitiligo is a condition characterized by a loss of pigmentation of the skin, resulting in the formation of discoloured patches, which over time may cover large parts of the body|Vitiligo is a skin ailment that causes slow de-pigmentation of the skin, causing it to discolour in small patches, which in the course of time spreads to almost the whole body|Vitiligo is a pigmentation disorder that affects the skin, causing it to gradually discolour. This discolouration can spread over the entire body, whitening the skin unnaturally|Vitiligo is a medical condition in which the skin loses its natural pigmentation and develops colourless patches that soon cover the entire body, changing the person's complexion in those parts significantly}. {The exact causes behind the disease are not known yet, but most cases occur in patients with a family history of vitiligo, diabetes or thyroid disease|The root cause of vitiligo is not known, but it is found that parents having a hereditary strain of diabetes, thyroid or vitiligo itself are more prone to pass this disease on to their children|What exactly causes vitiligo is still a subject of investigation, but in most cases it occurs in people who have family members who are diabetic, who suffer from thyroid disease or who themselves are vitiligo patients|Debate over what exactly causes vitiligo is still ongoing, but it is found that people who have vitiligo, diabetes or thyroid running in their families are more susceptible to this disease}.

{The psychological effects of vitiligo resulting from the change in physical appearance are more devastating than the physical ones, which is the primary reason why patients and their families desperately seek vitiligo treatment|The social stigma attached to the disease produces devastating effects on the patients' psyche, and this explains the urgency of patients to undergo vitiligo treatment|Drastic alterations in the complexion can be traumatising for the patients, and hence the need for treatment is felt so urgently by them and their families|The lack of social acceptance associated with the disease has hardly changed over the years, and this causes great agony for the patients who then end up desperately looking for a cure to this disease}. {The treatment is usually restricted to stopping or slowing the spread of discoloration|The cures are usually limited to halting or retarding the spread of the disease|The spread of discolouration can either be checked or slowed down by treatment|Spreading of patches can either be stopped completely or their growth can be reduced through treatment}. {However, in cases where no signs of growth are seen for over two years, a number of options for re-pigmentation are available as well|However, for patients who have not experienced spread of the disease for over two years, re-pigmentation of skin is also possible|Though for a patient whose condition has remained stable for about two years, artificial re-pigmentation can be considered as well|However, re-pigmentation of skin is possible too for patients who have not seen any noticeable spread of the disease for more than two years}.

{The most common vitiligo treatment, PUVA, consists of the patient taking an oral psoralen compound, and two hours later the de-pigmented patch is exposed to UV rays or sunlight for a short period|One of the most popular vitiligo treatments is PUVA, in which the drug Psoralen that reacts with ultraviolet light to cause darkening of skin is taken by the patient orally, and this is followed by carefully timed exposure of the affected area to sunlight or artificial ultraviolet light|Oral PUVA therapy is the most common vitiligo treatment, which involves taking a prescribed dose of Psoralen about 2 hours before exposure to UVA light or sunlight|The most common vitiligo treatment is PUVA, in which a drug called Psoralen is taken by the patient 1 to 2 hours before the exposure of the discoloured patch to long-wave ultraviolet light}. {This treatment provides a significant cosmetic improvement in over 60% of the cases|About 6 out of 10 vitiligo sufferers have seen positive results from this treatment|This treatment has been shown to work successfully in more than half of the patients|This particular cure has shown remarkable results in about 60% of vitiligo cases}.

{Surgical options for vitiligo treatment have also become popular over the last decade|The last decade has also seen significant improvements in surgical vitiligo treatment|There are surgical options available as well for vitiligo treatment, which have been extensively used over the last few years|Patients can also go for surgical treatments for vitiligo, which are becoming increasingly popular}. {These usually involve a procedure known as miniature punch grafting|Most such treatments involve miniature punch grafting|Miniature punch grafting is normally part of all such treatments|Miniature punch grafting is typically an integral part of surgical remedies for vitiligo}. {A number of punches of around 2 mm diameter are taken from the donor's skin and grafted to the recipient's affected patches|In this technique, a surgical punching instrument is used to make punches of around 2mm diameter on the donor's skin, which are then grafted on to the patient's affected areas|Using a punch instrument, a surgeon takes a number of punches from the donor's skin, each around 2 mm in diameter, and grafts them on to the affected areas of the patient's skin|Multiple thin grafts of 2 mm diameter are taken from the donor by special punches and transferred on to the diseased area of the recipient through grafting}. {Once these take hold, PUVA treatment can be done to promote the reformation of melanocytes, which produce the colour in our skin|After the surgery, the patients undergo PUVA therapy, which leads to regeneration of melanocytes, which cause pigmentation of the skin|This procedure has to be followed by PUVA treatment to cause skin-pigmenting melanocytes to form again|Once the grafts are established, the patient is advised to take PUVA, and re-pigmentation occurs with the reformation of melanocytes}.

{Ultra thin skin grafting, where a thin layer of skin is grafted on to promote the transference of melanocytes, and suction blister grafting are variations of the same line of treatment|Ultra thin skin grafting, where a very thin skin graft is spliced onto the affected area to promote cellular uptake of melanocytes, and suction blister grafting offer a somewhat similar treatment|Ultra thin skin grafting, in which the affected area gradually starts pigmenting due to transference of melanocytes after a thin layer of skin is grafted on the area, and suction blister grafting are other types of the same basic line of treatment|Suction blister grafting and ultra thin skin grafting, where a very thin layer of skin is grafted on to cause the transfer of melanocytes, are other grafting techniques that are used to treat vitiligo}. {Both of these yield noticeable cosmetic results|These treatments too are found to work remarkably



well in curing the disease|Both these treatments have shown satisfying results on patients so far|These two cures have also been reasonably successful in most cases}.

{There are some other treatments available too, both in conventional medicine and in alternative therapies, which offer varying degrees of success|There are a few other cures as well with different success rates, both in traditional and alternative medicine|Some other treatments can also be availed, offered by both mainstream medicine and therapies outside the scope of conventional medical practice, with success rates greatly differing in each treatment|Other kinds of treatments are also possible, both in standard medical therapies and alternative ones, whose success rates greatly vary}.
{Moreover, with revolutionary developments in medical science, such as stem cell research, there is hope that a complete cure for vitiligo will be discovered soon|Besides, there is a possibility that vitiligo patients can completely be cured of their disease in the near future, with all the developments that are taking place in stem cell research|Moreover, with recent advancements in medical science and growing interest in stem cell research, a complete cure for vitiligo may be just round the corner|Besides, a complete cure for vitiligo may soon be a reality, with researchers making significant progress in stem cell research}.