

RESEARCH ARTICLE

Received on: 15-05-2015
Accepted on: 10-06-2015
Published on: 20-06-2015

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Conflict of Interest: None Declared !

Potentized drugs can regress post-operative recurrent Granuloma tissue growth in the Pinna of the right ear

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ABSTRACT

Granuloma is the pre stage of the malignant cancer. Different types of treatment available for the granuloma growth, but effect of this treatment temporary, it can come back again. There exist a large volume of evidences in support of the effect of homeopathic potencies on man, animals, and plants without any side effect. In the present study, a one and half year's old baby boy came at our clinic with granuloma tissue growth in the pinna of the right ear on 23/4/12. This growth was operated once previously, but it has been relapsed again. The case was successfully treated with potentized *Nux vom* (a homeopathic medicine from poison nut), *Acid nitricum* (a homeopathic medicine from nitric acid), *Sulphur* (a homeopathic medicine from sulphur) and *Merc sulph* (a homeopathic medicine from *Turpethum minerale*). Homeopathic treatment was started after details case taking. Granuloma growth has been totally regressed after the drugs treatment.

Key words: Granuloma growth, *Nux vom*, *Sulphur*, *Acid Nitric*, *Merc sulph*

INTRODUCTION

Granuloma is the collection of immune cells ¹. Granuloma is a nodular inflammatory lesion. Usually they are small comprising compact mononuclear phagocytes ². Granulomas form when the immune system attempts to wall off substances that it perceives as foreign but is unable to eliminate. This inflammatory pseudo tumor is a non-neoplastic process characterized by unregulated growth of inflammatory cells. It is a rare lesion that usually presents as a solitary nodule. The pathogenesis is not clear, but is considered as a reparative process of an inflammatory lesion. Granulation tissue is composed of tissue matrix supporting a variety of cell types, most of which can be associated with one of the following functions such as extracellular matrix formation, immune system operation or vascularisation.

Carcinosin 200cH alone and in combination with *Chelidonium* 200cH, prevent cancer of liver in mice ³. *Sabal serrulatum* showed good effect on human prostate cancer ⁴. *Ruta graveolens* 200cH and *Hydrastis canadensis* 200cH showed antitumor activity in mice ⁵. *Ruta* 200cH and *Phosphorus* 1M

inhibit tumor development of liver in rat ⁶. Potentized thymulin 5CH can improve the granuloma inflammatory process and the infection remission, by modulating local and systemic phagocyte differentiation ⁷. To our knowledge, no case of plasma cell granuloma of the lobe of the pinna has been reported to date in the literature which has been cured by homeopathy ⁸.

Aims and objective

The purpose of the present study is to see the effect of the potentized drugs on the regression of the post operative recurrent granuloma tissue growth in the Pinna of right ear.

Methods

Presenting Complaints

A one and half years old baby boy reported at our clinic Dr Bholanath Chakravarty Memorial Clinic on 23/4/12 with fluidic yellow discharge with blood from a granuloma growth on the pinna of the right ear.

History of Presenting Complaints

The patient consulted and operated this granuloma growth once.

Past History

Typhoid

Family History

Father- Neurofibroma on body.

The case was taken in detail and following symptoms rubrics in addition to his mild fluidic discharge from the growth were obtained (Radar 10.0) ⁹.

Mental Generals

Likes dogs

Irritable

Dreams normal

Physical Generals

Cold susceptible

Itching lesion on scalp

Sweat moderate

Prescription Details

Medicine *Sulphur, Merc sulph, Acid nitricum* and additional drugs (details given in Table 1)

Potency 6,30

Repetition 6 Globules 4 times in a day for 5 days. repeat weekly (details given in Table 1)

Table 1 (Outcome, follow up and second prescription)

DATE	FOLLOW - UP
April 23, 2012	1. <i>Nux vom 6C</i> (2 powders) Take once at night after food for consecutive 2 days 2. <i>Sulphur 6C</i> (2Powders) Take once in morning in empty stomach for consecutive 2 days 3. <i>Acid Nitric 6C</i> (30g in globule no 30) Take 6 globule 4 time/day for 5days and repeat weekly.
May 22, 2012	1. <i>Merc sulph 30C</i> . 8 doses in powders (Each dose contains 4 globule 2.2) Take twice daily (Morning + Evening), before food 2. <i>Nihilinum 6C</i> (Placebo) 15g in globule no. 30, 6 globules twice daily
July 23, 2012	1. <i>Nux vom 6C</i> , 2 dose in powder, Take once at night, after food for consecutive 2 days. 2. <i>Sulphur 6C</i> , 2 dose in powder, Take once in morning in empty stomach for consecutive 2 days. 3. <i>Merc sulph 30C</i> , 8 dose in powder (Each dose contains 4 globule 2.2) Take twice daily, before food
August 30, 2012	1. <i>Nux vom 6C</i> (2 powders) Take once at night after food for consecutive 2 days 2. <i>Sulphur 6C</i> (2Powders) Take once in morning in empty stomach for consecutive 2 days 3. <i>Acid Nitric 6C</i> (30g in globule no 30) Take 6 globule 4 time/day for 5days and repeat weekly 4. <i>Nihilinum 6C</i> (Placebo) 15g in globule no. 30, 6 globules twice daily
October 01, 2012	1. <i>Nux vom 6C</i> (2 powders) Take once at night after food for consecutive 2 days 2. <i>Sulphur 6C</i> (2Powders) Take once in morning in empty stomach for consecutive 2 days 3. <i>Acid Nitric 6C</i> (30g in globule no 30) Take 6 globule 4 time/day for 5days and repeat weekly 4. <i>Nihilinum 6C</i> (Placebo) 15g in globule no. 30, 6 globules twice daily
November 08, 2012	1. <i>Nux vom 6C</i> (2 powders) Take once at night after food for consecutive 2 days. 2. <i>Sulphur 6C</i> (2Powders) Take once in morning in empty stomach for consecutive 2 days. 3. <i>Acid Nitric 6C</i> (30g in globule no 30) Take 6 globule 4 time/day for 5days and repeat weekly. 4. <i>Nihilinum 6C</i> (Placebo) 15g in globule no. 30, 6 globules twice daily.
December 18, 2012	1. <i>Nux vom 6C</i> (2 powders) Take once at night after food for consecutive 2 days. 2. <i>Sulphur 6C</i> (2Powders) Take once in morning in empty stomach for consecutive 2 days. 3. <i>Acid Nitric 6C</i> (30g in globule no 30) Take 6 globule 4 time/day for 5days and repeat weekly. 4. <i>Nihilinum 6C</i> (Placebo) 15g in globule no. 30, 6 globules twice daily.
January 30, 2013	1. <i>Nux vom 6C</i> (2 powders) Take once at night after food for consecutive 2 days. 2. <i>Sulphur 6C</i> (2Powders) Take once in morning in empty stomach for consecutive 2 days. 3. <i>Acid Nitric 6C</i> (30g in globule no 30) Take 6 globule 4 time/day for 5days and repeat weekly. 4. <i>Nihilinum 6C</i> (Placebo) 15g in globule no. 30, 6 globules twice daily.
April 16, 2013	1. <i>Nux vom 6C</i> (2 powders) Take once at night after food for consecutive 2 days. 2. <i>Sulphur 6C</i> (2Powders) Take once in morning in empty stomach for consecutive 2 days. 3. <i>Acid Nitric 6C</i> (30g in globule no 30) Take 6 globule 4 time/day for 5days and repeat weekly. 4. <i>Nihilinum 6C</i> (Placebo) 15g in globule no. 30, 6 globules twice daily.
July 5, 2013	1. <i>Nux vom 6C</i> (2 powders) Take once at night after food for consecutive 2 days. 2. <i>Sulphur 6C</i> (2Powders) Take once in morning in empty stomach for consecutive 2 days. 3. <i>Acid Nitric 6C</i> (30g in globule no 30) Take 6 globule 4 time/day for 5days and repeat weekly. 4. <i>Nihilinum 6C</i> (Placebo) 15g in globule no. 30, 6 globules twice daily.
April 16, 2014	All above
July 5, 2014	Placebo

Result**Before treatment**

This granuloma growth had been operated once, then it has been relapsed again and formed in a big size (Figure 1). This growth was looks like a big ball shaped. Homeopathic treatment had been started after taking details case taking.

**Figure 1**

After Treatment

During treatment drugs has given the response and the size of the growth has been reduced .We can see the size of the growth in the picture (Figure 2).



Figure 2

Discussion

Granuloma growth is like benign tumour but it can be malignant. After operation this growth has been relapsed. This is very much chronic type. Homeopathic medicines can regress the tumour growth. There exist a large volume of evidences in support of the effect of homeopathic potencies on man, animals, and plants. However, very few attempts have been made to explain the mechanism of action of homeopathic potencies. A homeopathic poency above 12cH crosses the Avogadro number, and for this no original drug molecules are detected in them. In fact, all such potencies, in original liquid form, are composed of aqueous ethanol, the main medium of the potencies. So, chemically speaking all medicines are same. They differ from each other with respect to their effect on living organisms. The effect is proved by scientific experiments on animals and plants in different laboratories all over the world. Numerous clinical observation by competent homeopathic physicians bear testimony to the fact that homeopathic medicines are effective on human patients. Based on the results so far obtained we have designed further experiments to see whether homeopathic potencies play any role in the expression of proteins. Gene products that are required to maintain normal life processes are expressed at a more or less constant level in every cell of an organism. These genes are referred to as housekeeping genes. However, some gene products rise and fall in response to specific molecular signals. While the increase in gene expression is called induction, the decrease in the expression is called repression. Many factors are involved to regulate these processes ¹⁰.

Sulphur mustard (SM) is a blistering agent that is directly toxic to the skin. Potentized *sulphur* expresses new protein which helps in DNA repair and repair cell damage ¹¹. Mercury is very toxic

substance and it binds to the -SH (sulfhydryl) groups. It causes inactivation of sulfur and blocking of enzyme functions. Where sulfur bonds are very important to human biology and sulfur is one of the major element in enzymes, hormones, nerve tissue and red blood cells ¹². Potentized mercuric sulphur produces opposite effect and repair damage of the DNA altering gene regulation. Nitric acid has adverse effect on skin damage. Potentized acid nitric has opposite effect on the skin. Here, potentized *Sulphur, Acid nitric, Merc Sulph* regress the granuloma growth.

Conclusion

Potentized drugs can regress the granuloma tissue growth in the right ear of the pinna.

Acknowledgement

We are very thankful to Dr. Bholanath Chakravarty Memorial Trust for providing space and infrastructure of this research and Mr. Swajjan Bhajan, Century Ply limited for the funding of this research.

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Cite this article as:

Tandra Sarkar , Atheni Konar , Supriyo Ghosh , Subhabrata Sinha, Aswini Kr. Sasmal, Riya Dutta, Rathin Chakravarty, Sandhimita Mondal. Potentized drugs can regress post-operative recurrent Granuloma tissue growth in right ear of the Pinna. *Asian Journal of Complementary and Alternative Medicine*, 03 (08); 2015; 1-4.
