

# Nano gold can drop PSA level

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## ABSTRACT

Research on use of less than 10 nm of nano gold can improve micturition. We did several tests on patients with prostate cancer. One such patient had PSA levels of 193, whilst on hormone treatment for several years. After taking nano gold water for one year, the PSA level significantly dropped to 1.93. In another case with a PSA level of 4.365 on prostate enlargement treatment, after six months treatment with nano gold water, and PSA level decreased to 1.61. In the third case, with a diagnosis of prostate cancer and also on hormone treatment, after drugs decreased the patients PSA level to zero, in the following year nano gold water treatment alone kept the patients PSA levels at zero. As low levels of PSA are associated with no risk of cancer, it proves that Nano gold can reduce the risk of cancer (when used in doses under 10 nm)

**Keywords:** Nano gold, PSA level, prostate cancer.

## 1 INTRODUCTION

Nano gold can decrease the PSA level, when prescribed at the correct dosage, taken with water. The nano gold water content is 66 ppb<sup>[1]</sup> with a particle size of 7.5 nm<sup>[2]</sup> (Figure 1). This research is based on the findings of improvement in the symptoms of prostate gland enlargement, such as a weak urinary stream, a frequent urge to urinate, and a feeling that your bladder never completely empties. After two months of drinking nano gold water, the condition greatly improved. We then tested the effects of nano gold water on prostate specific antigen (PSA). Since high PSA blood levels are associated with high incidence of prostate cancer, by reducing the level of PSA, we can therefore decrease the risk of prostate cancer. Furthermore we have to note the PSAV level over a one year period. The PSA velocity can increase by 0.75ng/ml per year; however we have found that nano gold significantly decreases the PSA level in this time period.

The clinical treatment for prostate cancer includes radical prostatectomy, radiation therapy, hormonal therapy and cryosurgery. Although the urologists can control prostate cancer, the potential side effects of these treatments include urinary incontinence and impotence. Hormonal therapy is also associated with decreased libido, sweats and hot flushes.

## 2 CASE STUDIES

We did several tests on three cases of patients presenting with high PSA level.

Case 1: Two medical records for blood PSA and a prostate biopsy.

Case 2: Three medical records for blood PSA.

Case 3: Five medical records for blood PSA.

Case 1 had a recorded PSA level of 193. The diagnosis was confirmed as adenocarcinoma after a prostate biopsy. The patient was on hormonal treatment for several years. After taking nano gold water, 150cc daily for 1.5 years, the patient's PSA dropped considerably to a level of 1.93.

Case 2 had a recorded PSA level of 4.365. According to the doctor's digital examination, the patient was found to have an enlarged prostate gland and therefore was on enlarged prostate treatment. The patient was also on nano gold water, 100cc daily for six months, which significantly reduced his PSA level to 1.61.

Case 3 was diagnosed with prostate cancer and therefore was put on hormonal treatment for some time. As he is a western medically trained doctor, he monitored his progress and took high medicine dosages until reducing his PSA level to zero. The patient did not however want to continue on such high dosages, due to the side effects of long term pharmaceutical treatment. He therefore then only took nano gold water, 100cc daily, for the preceding year. During this year his PSA level was monitored on five occasions, revealing a constant level of zero.

Are there any side effects of using this quantity of nano gold? All case's in this study report a great improvement in micturition. So there is no urinary incontinence after taking nano gold water. Contrary to the shortcomings of radical prostatectomy, radiation therapy, hormonal therapy and cryosurgery, which can cause erectile dysfunction, Patients report a vast improvement in erectile function after using Nano gold for some time. Because of the low concentration of such small particles of pure gold, it is not harmful to the body. As Nano gold water can assist the effect of the doctor's treatment, it can be used as an extra supplement along with the usual conventional medical treatment.

It is clear that there is some relationship between PSA levels and nano gold. It is my hope that whilst researching this relationship, that some new information may come to light regarding the cause of the disease.

Professor Chia at the Department of Microbiology of National Taiwan University Medicine College tested nano gold water. He tested two groups of rats with phase III skin cancer. One group of rats, which were treated only with water, died before the second group. The second group of rats, which were treated with nano gold water, survived till the end of laboratory test period.

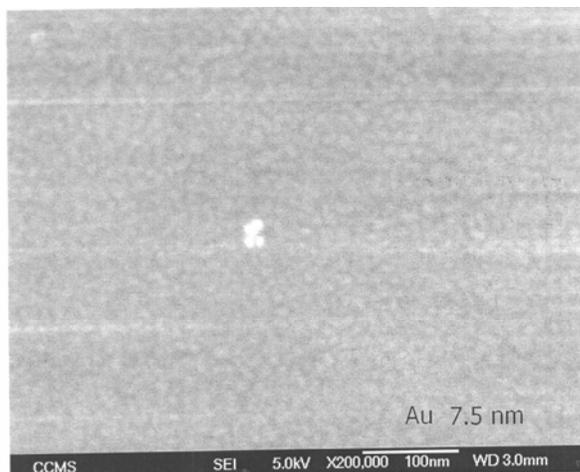
### 3 CONCLUSIONS

Prostate cancer is the second most common form of cancer that affects men. In the USA over 30,000 men die of it every year<sup>[3]</sup>. Nano gold is potentially a better treatment and cure for this disease, though three cases are obviously not enough to prove its effectiveness on all patients. We need to do more research either inside or outside the U. S. Additionally some other positive side effects were reported and observed. For example, in Case 1, at the age 87, the participant's hair growing (Figure 2) and regained color and also reported an

increased libido. No side effects were reported in these cases whilst taking nano gold water over a one year period. Although recent research in nano gold is in the fields of cancer detection and drug delivery, this is a new area of research. Also the size of the nano gold particles is significant in this study. Please find enclosed.

### REFERENCES

- 【1】 The nano gold water content has been tested by SGS Taiwan Ltd. through the test method of NIEA W311.51B.
- 【2】 The size of nano gold has been tested through the laboratory of National Taiwan University CCMS.
- 【3】 Data from the CDC (Center for Disease Control).



**Figure 1: SEM image of nano gold**



**Case 1: before taking nano gold water**



**after taking nano gold water. See hair change**

**Figure 2**

國立臺灣大學醫學院附設醫院

頁次: 1 / 1

病歷號碼: 346

帳 號: 6474661

資料開始日: 0000000

病患姓名:

性 別: 男

資料結束日: 9999999

\*\* 血清 (SI) \*\*

檢 體: BLOOD

項 目

% fPSA

PS(%fPSA)

Reference

Serum PSA

Serum fPSA

日 期 檢 驗 值 參 考 值 ( 單 位 )

0911120 5 (%)

0911120 Percentage of free form prostatic specific antigen (\*)

0911120 40-49: <2.5, 50-59: <3.5, 60-69: <4.5, 70-79: <6.5 (\*)

0911120 193.73 (ng/ml)

0911120 10.21 (ng/ml)

Date: 2002, 11, 29

1. Prostate, right, biopsy, adenocarcinoma
2. Prostate, left, biopsy, adenocarcinoma

檢查報告:

The specimen is submitted in two separated bottles labeled as A right and B left, respectively, fixed in formalin.

The specimen labeled as A consists of 3 tissue fragments measuring up to 1 x 0.1 x 0.1 cm. in size. Grossly, they are yellow and soft.

The specimen labeled as B consists of 3 tissue fragments measuring up to 1 x 0.1 x 0.1 cm. in size. Grossly, they are yellow and soft.

All for sections and labeled as:

Jar 0

A: right

B: left

Microscopically, both section A and B show adenocarcinoma occupying 10% and 20% area in one of three stripes. Both are Gleason grade 4, making the Gleason score 4 + 4=8.

Ref: nil.



病歷號碼: 346

帳 號: 7411695

資料開始日: 0000000

病患姓名:

性 別: 男

資料結束日: 9999999

\*\* 生化 (BC) \*\*

檢 體: BLOOD

項 目:

日期 (時間)

0941207 (1449)

T-BIL

mg/dL

0.79

AST

U/L

23

ALT

U/L

16

Date: 2005, 12, 07

\*\* 血清 (SI) \*\*

檢 體: BLOOD

項 目

Reference

Serum PSA

日 期 (logno)

0941207-1031256T

0941207-1031256T

檢 驗 值

40-49: <2.5, 50-59: <3.5, 60-69: <4.5, 70-79: <6.5

1.930

參 考 值 ( 單 位 )

(ng/ml)

Case 1

列表人：劉瑞情

聯合醫院仁愛院區  
門診病患檢驗總表

頁數：01  
日期：095/03/25  
時間：08:49:46

病歷號碼：1365

性別：男 出生日：0320223 報告日期：0950318-0950324

類別：血清檢驗室

開立日期	0950322	
申請者	陳修聖	2006, 03, 23
單據號碼	T0632523	
報告日期	0950323	
檢查者	827	
項目名稱	OPD	檢驗參考值
001 PSA (攝護)	4.365	0~4

列表人：劉瑞情

聯合醫院仁愛院區  
門診病患檢驗總表

頁數：01  
日期：095/06/03  
時間：08:12:39

病歷號碼：1365

性別：男 出生日：0320223 報告日期：0950527-0950602

類別：血清檢驗室

開立日期	0950529	
申請者	陳修聖	2006, 05, 30
單據號碼	T0643716	
報告日期	0950530	
檢查者	薛其昌	
項目名稱	OPD	檢驗參考值
001 PSA (攝護)	3.929	0~4

列表人：劉瑞情

聯合醫院仁愛院區  
門診病患檢驗總表

頁數：01  
日期：095/08/26  
時間：11:11:31

病歷號碼：1365

性別：男 出生日：0320223 報告日期：0950819-0950825

類別：血清檢驗室

開立日期	0950821	
申請者	陳修聖	Date: 2006, 08, 22
單據號碼	T0661007	
報告日期	0950822	
檢查者	薛其昌	
項目名稱	OPD	檢驗參考值
001 PSA (攝護)	1.610	0~4

### Case 2

### 國立臺灣大學醫學院附設醫院 檢驗累積報告

頁次：1 / 1

列印日期：0941019

病歷號碼

帳號：6061708

資料開始日：0000000

病患姓名：

性別：男

資料結束日：9999999

94, 10, 14

\*\* 血清 (SI) \*\*

檢體：BLOOD

項目

Reference

Serum PSA

日期(logno)  
0940720-0999094T  
0940720-0999094T

檢驗值  
40-49: <2.5, 50-59: <3.5, 60-69: <4.5, 70-79: <6.5  
0.001

參考值 (單位)  
(ng/ml)

2005, 07, 20

\*\* 血清 (SI) \*\*

檢體：BLOOD

項目

Reference

Serum PSA

日期(logno)  
0941014-1018584T  
0941014-1018584T

檢驗值  
40-49: <2.5, 50-59: <3.5, 60-69: <4.5, 70-79: <6.5  
0.001

參考值 (單位)  
(ng/ml)

Date: 2005, 10, 14

\*\* 血清 (SI) \*\*

檢體：BLOOD

項目

Reference

Serum PSA

日期(logno)  
0950106-1037885T  
0950106-1037885T

檢驗值  
40-49: <2.5, 50-59: <3.5, 60-69: <4.5, 70-79: <6.5  
0.000

參考值 (單位)  
(ng/ml)

2006, 01, 06

\*\* 血清 (SI) \*\*

檢體：BLOOD

項目

Reference

Serum PSA

日期(logno)  
0950403-1055564T  
0950403-1055564T

檢驗值  
40-49: <2.5, 50-59: <3.5, 60-69: <4.5, 70-79: <6.5  
0.000

參考值 (單位)  
(ng/ml)

2006, 05, 03

\*\* 血清 (SI) \*\*

檢體：BLOOD

項目

Reference

Serum PSA

日期(logno)  
0950626-1076264T  
0950626-1076264T

檢驗值  
40-49: <2.5, 50-59: <3.5, 60-69: <4.5, 70-79: <6.5  
0.001

參考值 (單位)  
(ng/ml)

2006, 06, 26

[ 資料結束 ]

### Case 3