

## 关节的健康,一测就知! Is Your Joint Healthy Enough? Let's test!





以上情况出现过吗?如果其中一种情况曾发生,就要注意你的关节健康了。



## 为什么会有关节问题?

Why do we have joint problems?

退化性 关节炎 Degenerative Arthritis



## 退化生关节炎 Degenerative arthritis



## 退化性關節炎之關節



- 最普遍的关节炎 Most common type of arthritis
- 当软骨磨损,骨头相互摩 擦,导致疼痛、肿胀以及 僵硬。

When the cartilage wears away, bone rubs against bone, causing pain, swelling and stiffness.

· 当骨头长时间摩擦, 促成 骨头本身的修复及增生, 形成骨刺。

When bones rub against each other for a long time, body tries to repair itself by building extra bone and bone spurs form.

## 退化性关节炎 Degenerative arthritis



## 膝蓋退化分級

(根據 Kellgren-Lawrence Grading Scale)

骨科蔡依樽醫師 http://good-bone.com

	(112.11)	Religien Lawrence Grading Scale) A 14 R M 19		西邮 Ittp://good-bone.com
0 級	1 級	2 級	3 級	4 級
無明顯退化之證據	軟骨輕微磨損	軟骨輕度磨損	軟骨中度磨損	軟骨已經磨穿
	骨刺隱約可見	明顯骨刺	明顯多處骨刺	明顯多處骨刺
	關節空隙正常	關節輕微變窄	關節明顯變窄	關節空隙更窄
	硬骨沒有變白	硬骨沒有變白	硬骨輕微變白	硬骨明顯變白
	硬骨未變形	硬骨未變形	硬骨未明顯變形	硬骨磨損變形
		BOC AVV		









**Previous joint** injury or diseases





性别Gender

(女性最常见

More common in

women)

## 退化性 关节炎 风险因素

Degenerative arthritis risk factors



基因Genetic



## 为什么会有关节问题?

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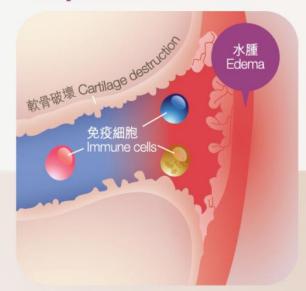
## 炎症性关节炎 Inflammatory arthritis



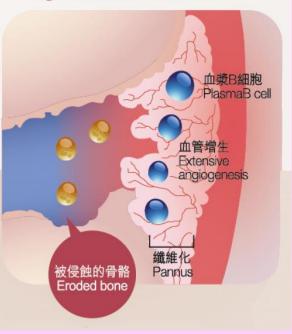
正常關節 **Normal Joint** 



早期發炎的關節 **Early Inflammation** 



長期發炎的關節 **Progressive Destruction** 



- 免疫细胞错误攻击关节而引起炎症,骨质逐渐被侵蚀。 Immune cells mistakenly attacking the joints with uncontrolled inflammation and causing bone erosion.
- · 导致骨骼疏松症, 甚至永久失去活动能力。 Lead to osteoporosis and even joint's mobility is permanently lost.

## 炎症性关节炎

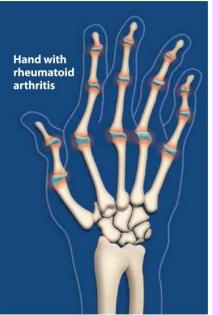
Inflammatory arthritis



类风湿性关节炎

Rheumatoid arthritis





#### 牛皮藓性关节炎 Psoriatic Arthritis





or toes."

## 炎症性关节炎 Inflammatory arthritis



类风湿性关节炎 Rheumatoid arthritis

牛皮藓性关节炎 **Psoriatic Arthritis** 

性手、脚や腕 hands, feet & wrists







## 为什么会有关节问题?

Why do we have joint problems?

退化性 关节炎 Degenerative Arthritis 炎症性 关节炎 Inflammatory Arthritis

代谢性 关节炎 Metabolic Arthritis







70%

嘌呤 **Purines** 



身体制造 from body

新陈代谢过程 Metabolism process 饮食摄取 from diet

肾脏

肠道



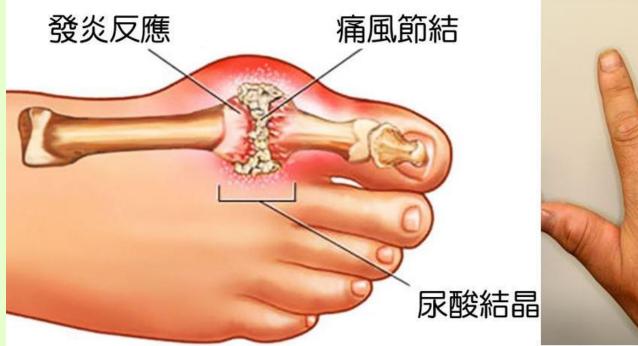
2/3 Kidneys **Intestines** 排出体外 Eliminated from body

## 代谢生美节炎 Metabolic arthritis











针状一样的尿酸结晶会沉积在关节处,引起突发性的 关节刺痛。

Needle-like crystals uric acid deposit at the joint, resulting in sudden spikes of extreme joint pain.

痛风、病人手脚痛、亲人心里痛、家庭经济痛、医生因找不到好药脑袋痛…

# 痛风吃出来的富贵病



稿风是一种古老的玻璃,也是世界性 疾病,生活水平越高的国家,发病率越 高。在我国,痛风正随着人们的生活水平 提高发病率也逐年升高,已成为仅次于糖 尿病的第二大代谢性疾病。

稿风发病率与年龄、性别、职业、饮食结构有直接关系。在我国、雍风主要侵害生活寓足、运动量小、应额多、喜好喝酒、吃肉等高嘌呤食物的中老年人。

#### MARKET ST

#### 痛风防治提上议事日程

的发病率也不断上升,很多应酬多、富裕起来的

入、釋與是中計年都受到痛风的或物。为了計更

多的人了解痛风相关划识,认识痛风对人类的危害,提高人们防治痛风的愈识,2005年1月中国医

药教育协会在北京启动"临风报复工程",向全

国推广编员防治知识,向编风患者推广编员特致

藏药"福风安",把福风欣赏城影器低限度。

随着人们物质文化生活的不断提高,痛风病

哪些食物易致痛风

④ 小常祝

 动物内脏:如脑、心、肝、 肾胰、络肚、牛肚、大肠等。

2、家禽家畜肉: 如鸡、鸭、

鹅、兔、鸽、驹、驴、马等。
3、海鱼海鲜:沙丁鱼、鲟鱼、

风尾鱼、海参、海虾、蟹类等。

 其他: 芦笋、香菇、紫菜、 菠菜、豆果、啤酒等。 同时,全国库风康复工程在湖南省也设立了 孫风康复指导专家小组,并开通了康复热线0731-6252588,为全省遂风病人服务。

湖南省专家小组在长沙市街花区红十字会东

哪岭是合成尿酸的重要崇料、痛风主要 是因为长期吃高咖啡食物。体内尿酸合成酶素 乱。致使血尿酸值升高。进而尿酸沉积、侵蚀 关节和肾脏、形成痛风石、肾结石和肾衰竭。

全国编风改美组在藏版药治疗编风精髓 基础上、研制成功的新型特效藏药"痛风 安",可迅速降尿酸,保肝护肾、溶解痛风 石、修复受损关节,是目前国内先进的痛风 新四



地门诊部开展了社区康复行动。患者可 免费销取痛风防治《康复手册》一本及 VCD光碟一张、许多痛风患者加入到 康复的行列。在专家的科学指导下,获 得很好的治疗效果。



# 痛风 Gout

## 怎么吃出来?

How can you get gout from diet?







## 为什么会有关节问题?

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炎症性 关节炎 Inflammatory Arthritis

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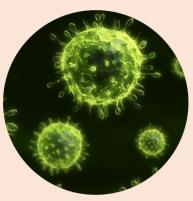
传染性 关节炎 Infectious Arthritis

## 传染性关节炎 Infectious arthritis









病毒 Virus



霉菌 **Fungus** 

#### Eg:

- 金黄色葡萄球菌 Staphylococcus aureus
- C型肝炎/兹卡病 / 艾滋病 Hepatitis C/ Zika/ HIV
- 念珠菌感染 Candida infection
- 1. 病菌或病毒的感染病,通过血液去到关节。 An infection of bacterium, virus or fungus spread through bloodstream and affect joints.
- 2. 关节处或附近被刺破有伤口、药物注射或手术,让病菌或 病毒进入。

A puncture wound, drug injection, or surgery in or near a joint can give the germs entry into the joint space.

## 养回健康的关节!

Get back your healthy joints!



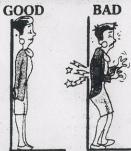
#### SITTING

To reduce pressure on spinal disks, it's important to support the back's "lumbar curve" If your chair doesn't provide this support, place

a small pillow between the back of your chair and the area just above your buttocks. It's also important to have your seat at a height that puts your thighs parallel to the floor.



#### **STANDING**



Try to stand as straight as possible, with buttocks tucked in and shoulders pulled back. If you must stand for extended peroids, a small footrest can reduce fatigue by allowing you to shift your weight.

#### LIFTING

Lift with your legs, not your back. Keep your spine as vertical as possible, doing a "deep knee bend" if necessary.







Few maneuvers put as much stress on spencil disks as bending forward at the waist. Avoid this as much as possible by bending with your legs.

Keep loads as close to your body as possible, and if carrying two objects at a time, try to keep them similiar in size and weight.



BAD





Sleep either flat on your back or curied up like a baby. Raising the knees slightly by tucking a small pillow under them can further reduce stress on the spine, as can sleeping on firm to semifirm mattress.



## 改善不良习惯

**Change unhealthy habits** 

- 1. 坐姿 When sitting
- 2. 站姿 When standing
- 3. 提重物 When lifting
- 4. 弯腰 When bending
- 5. 手提 When carrying
- 6. 睡姿 When sleeping

## 养回健康的关节!

Get back your healthy joints!



**Change unhealthy habits** 

## 健康饮食习惯

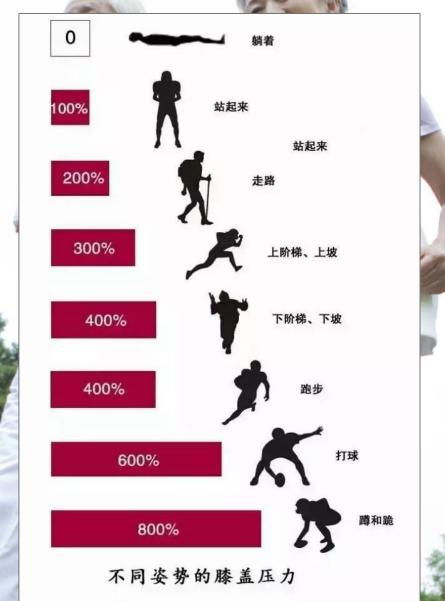
**Healthy eating habits** 

## 多喝水

**Drink more water** 

## 多运动

**Frequent exercise** 









# 全海参 Gamat Wsli

海洋的奇迹! Miracle From the Sea!

大家健康 该者構选 健美品牌 HEALTH & BEAUTY AWARDS 2013

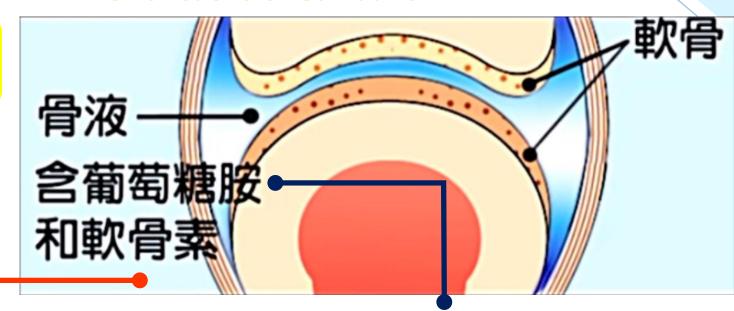
大家健康 读者精选 健美品牌 HEALTH & BEAUTY AWARDS 2014

## 金海参的功效



The Functions of Gamat Asli

## 1. 关节健康



#### 修复受损的软骨组织,促进关节骨液的形成, 减少发炎症状。

Repair damaged cartilage tissues, promote production of fluid around the joints, reduce inflammation.

#### 大量集中于关节的软骨中, 可以使软骨细胞保有足够的水分以达到缓冲、润滑的作用。

Major component of cartilage that helps it retain sufficient water which is important for cushioning and lubrication.



The Functions of Gamat Asli

#### 1. 关节健康 **Joint Health**

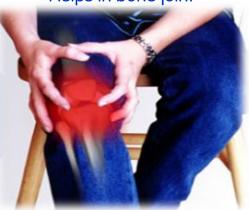
## 软骨素与

葡萄糖胺

**Chondroitin** sulphate & Glucosamine

- 修复关节细胞 Repaired damaged cell
- 减缓关节疼痛 Reduce joint pain
- 抗炎作用 Prevents inflammation











## 金海参的功效

Inscian。 嬴升

The Functions of Gamat Asli

## 2. 心脏和血液健康

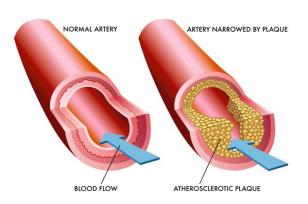
**Heart and Blood Health** 

## 粘多糖 Mucopolysacharides

- **调节血糖、血压**Regulate blood sugar & pressure level
- 降低坏胆固醇、三酸甘油脂 Reduce Bad cholesterol & Triglycerides



"三高"患者食疗佳品
Best supplement for patients with 3 high



**净化血液** Helps purify blood



将尿酸结晶排出体外 Helps to eliminate uric acid crystals







## 尿酸高导致的痛风

High uric acid leads to gout

## 将酸性毒素统统清除干净

Elimination of acidic toxins from body



#### <u>金海参</u> GAMAT ASLI

- 净化血液 Purify blood
- 润肠通便
  Nourish intestines

#### **COLUMBUS**

- 碱性 矿物质 Alkaline with minerals
- 小水分子 Small molecules

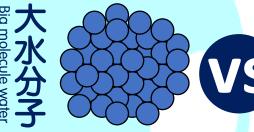






一个突破性发明,采用独特氢碱性矿物质 (类似山水)来制造富含矿物质的碱性小分子水。

A breakthrough invention using a proprietary hydrogen alkaline mineral (similar to the mountain water) to produce micro–cluster alkaline water that is rich in minerals.





小水分子 Small molecule water

小的水分子团容易渗透细胞

Small cluster of water molecules enter the cell easily

6x更容易被身体吸收!

6 times more easier to be absorbed by body!





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- 水解科技 Water Splitting Technology
- **129种营养素** 129 nutrients

## TELLFOOD® 细胞食物





## 7人角军科士支 Water Splitting Technology

 $0_- + 0_0 \rightarrow 0^5$ 

## 帮助消除自由基

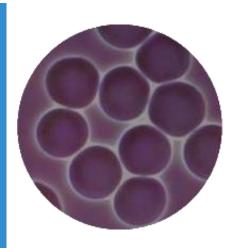
Eliminates free radicals

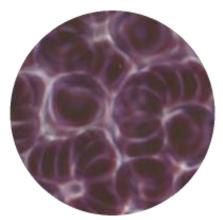
## 增加体内含氧量

Increases body oxygen level

## 细胞有足够的 氧气就会进行

Cells will carry out aerobic respiration with sufficient amount of oxygen





## 细胞没有足够的 氧气就会进行

Cells will carry out anaerobic respiration if insufficient amount of oxygen

## CELLFOOD® 细胞食物





129+

营养素 **NUTRIENTS** 

## 78种矿物质和微量元素

78 ionic trace minerals and elements

34种酵素

34 enzymes

17种氨基酸

17 amino acids

电解质

Super electrolytes





## 尿酸高导致的痛风

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#### <u>引藻®</u> PEPAR LIFE

- PPARs活化剂 PPARs activators
- 健康三认证 3 Health Food Certifications

### **INSAAN**





藻类食品 获得台湾卫生 署颁发的

## 健康

## 三认证

The sole algae's health product received 3 certifications issued by the Taiwan Department Of Health





#### 有助于改善糖尿病

Helps to improve Diabetes

#### 有助于改善LDL和三酸甘油酯

Helps to improve LDL and Triglyceride

#### 有助于调节免疫

Helps to regulate immunity



Amino Acid

## 维他命

Vitamin

## 矿物质

Minerals

#### 生长因子

Growth factor

#### 胡萝卜素

Beta-carotene

## 藻蓝蛋白

Phycocyanin

#### 叶绿素

Chlorophyll

## PPARs 活化剂

PPARs activator





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Autoimmune diseases lead to joint inflammation

## 抑制过度活跃的免疫系统

Suppressing an overactive immune system



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## INSAAN 9 引漂® PEPAR·LIFE



## 唯一藻类食品获得台湾卫生署颁发的健康三认证:

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## 有助于调节免疫

Helps to regulate immunity



## 台湾国家卫生研究院 National Health Research Institu



#### 台湾国立成功大学

Taiwan Cheng Kung University

之前 **Before** 



之后 After



之前 Before



#### 之后 **After**



## 引藻帮助 牛皮癣和牛皮 癣关节炎病患

Cryptomodales helps in in psioriasis and psoriatic arthirtis

> 疼痛指数 达50%

Pain score reduced by 50%





Autoimmune diseases lead to joint inflammation

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Suppressing an overactive immune system





#### <u>引藻®</u> PEPAR L<u>IFE</u>

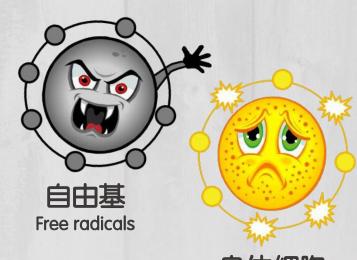
- PPARs活化剂

  PPARs activators
- 健康三认证 3 Health Food Certifications

#### <u>金海参</u> GAMAT ASLI

• 皂甙具消炎 作用

Saponins able to reduce inflammation



身体细胞 Body cells

自由基破坏身体细胞 Free radicals damage body cells





Autoimmune diseases lead to joint inflammation

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Suppressing an overactive immune system









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#### <u>细胞食物</u> CELLFOOD®

• 水解科技
Water Splitting
Technology

#### <u>银子弹</u> SILVER BULLET

- 抗自由基
  Fight against free
  radicals
- 抗发炎 Anti-inflammatory











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- 抗自由基
  Fight against free
  radicals
- 抗发炎 Anti-inflammatory





## 细菌病毒感染的关节炎

Joint inflammation that caused by bacteria or virus

## 增强免疫系统

Enhancing immune system









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• 皂甙具抗菌作用

Saponins with anti– bacterial effect

#### <u>细胞食物</u> CELLFOOD®

• 水解科技 Water Splitting Technology

## CRYOBAC 193

## 益生菌

- 消除坏菌
  Fight against bad
  bacteria
- 增强免疫力 Enhance immunity

