Copyright: Da An Science and Technology Group Co., Ltd.

File number: DACR211127A Report date: 2023 02 28 Review date: 2023 02 28

Title:

After two months of D A Marine Mineral's conditioning, prolactin levels were reduced to normal values

1. Overview:

The patient, a 29-year-old female, was diagnosed with hyperprolactinemia in a hospital in mainland China in 2013 due to scanty and irregular menstrual cycles. She had been taking dopamine agonists (DOSTINEX/cabergoline) to control prolactin levels. In June 2018, after stopping the medication, her prolactin levels rose to over 2000 mIU/L, and she was admitted to a hospital in Guangzhou for treatment. She continued to take medication until November 2021.

In November 2021, she sought treatment from Dr. Mi at Mi's Traditional Chinese Medicine clinic and was prescribed the oral supplement of D A Marine Mineral Drops (30 drops per day). Dr. Mi used a combination of traditional Chinese medicine and the supplement to regulate her condition. The patient stopped taking DOSTINEX in December 2021. On January 12, 2022, her prolactin levels had returned to normal. She has continued to receive treatment with D A Marine Mineral and intermittent use of traditional Chinese medicine (from January to July 2022). She has stopped taking western medicine since then, and her prolactin levels have remained within the normal range.

2. User Information: (To protect user privacy, personal information will not be disclosed to the public)

User: SAYAKA CHI ***** *** Year of Birth: February *, 19** Phone: +61 41682**** Email: sayaka.fok@hotmail.com Address: *** *** ********Street Mount Druitt, NSW, **** Australia

Copyright: Da An Science and Technology Group Co., Ltd.

3. Past medical history and illness before using D A Marine Mineral:

Diagnosed with hyperprolactinemia in 2013, has been taking DOSTINEX since diagnosis;

In June 2018, the prolactin level soared after stopping the medication and was hospitalized, also diagnosed with liver hemangioma and thyroid nodules;

Continued to take DOSTINEX from discharge until November 2021;

For the past 8 years of taking DOSTINEX, menstrual flow has been consistently low and irregular.

4. User complaints and objective medical evidence before using D A Marine Mineral:

Chief complaint:

High prolactin levels, inability to stop Western medicine, and scanty menstrual flow.

Medical test report (7 copies in total):

1) 2016-2018 prolactin test sheet

ab: 26687227 ovider: Douglass	Ms 73-E-PROL Hanly Moir Patho	logy		1.1	04/02/1992 04/02/1992	
eference Details edicare: eterans: ension:			Collect Copy to		ILIM; DR CLARE	WONG; DR PAK K
vestigation Res	ult: "	-				Page 1 of 1
Prol(s)						
Prolactin (Total)		25 mIU/L		85-500 L		
PROLACTIN Please note: Pr PROLACTIN	olactin repeate	ed and resu	lt confir	med.		
Supervising Pat	hologist: GC, N	т				
PROLACTIN NATA Accreditat	ion No 2178					
PROLACTIN Tests Completed	: Prol(s)					
PROLACTIN Tests Pending PROLACTIN Sample Pending						
Clinical Notes	: HYPERPROLACTI	NAEMIA				
Date Time Lab ID		1015	1059	23/03/18 0832 266872273 Units	Reference	
Prolactin	L <10	L 23	H 1647	L 25 mIU/L	(85-500)	
Comments on Co Please note; P	llection 23/05/ rolactin repeat	18 0832; ed and res	ult confi	rmed,		
Supervising Pa	thologist: GC,	NT				
NATA Accredita	tion No					
Tests Complete Tests Pending Sample Pending	:					
End of Report						
	Rep	ort generated (4 Jun 2018 b	y S4S Audit4 (www.s4s.co	m.au)	

大安科技集团 (ionicmarineminerals.com) Email: info@daanminerals.com

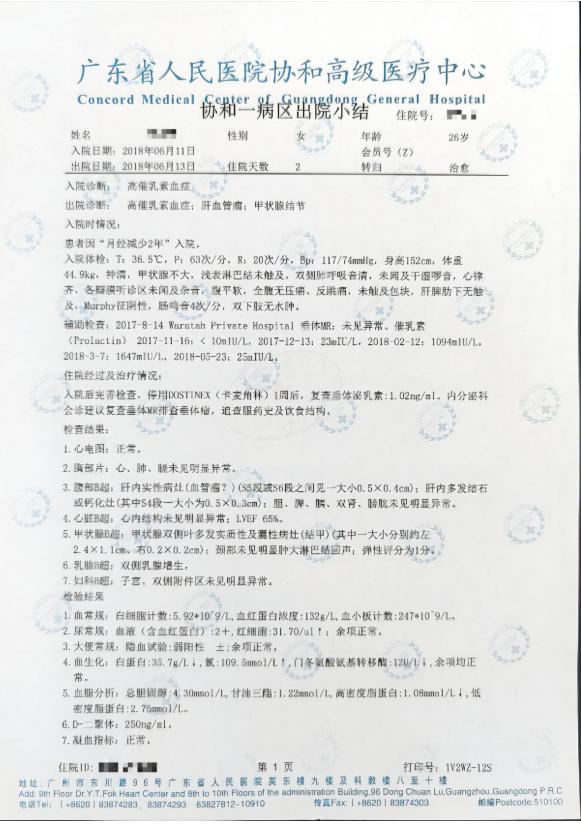
2) MRI ruled out p	pituitary tumor in 2017
--------------------	-------------------------

Demographic Details		
Practice: Ms	the state	04/02/1992 Female
Lab: 24046	JAN DOM: N.	04/02/1992 Female
Provider:		
Reference Details	Collection Details	
Medicare:	Collected: 14/08/2017 11:05	
Veterans:		IG; DR BOBBY CHAN
Pension:	Referred by: DR BOBBY CHA	N
Investigation Result:		Page 1 of 1
MRI PITUITARY		
MRI PITUITARY		
Line point		
This report is for: Dr B. Chan Referred By: Dr Bobby Chan Copies:		
Dr Clare Wong		
MRI PITUITARY 14/08/2017 Reference: 240	46	
MRI BRAIN		
CLINICAL: Eyperprolactinaemia, 7 microa	denona.	
TECHNIQUE: Sagittal T1, axial, DWI, FLA T1-weighted sequences of the brain were segittal T2, T1 and post-contrast dynam the pituitary were obtained.	obtained. Coronal and	
REPORT:		
There is a single left-sided periventri within normal limits for the patient's diffusion. No acute infarct. The ventri no extra-axial collection. No cerebral	age. There is no restricted icles are not dilated. There i enhancing lesion is seen.	
The pituitary is not enlarged. The pitu There is no impingement of the optic ch homogeneous and there is no evidence of	hiasm. Pitultary enhancement J	.5
COWCLUSION:		
No evidence of a pituitary adenoms is a	seen.	
Radiologist: Dr W. Brown		
1		
Copies: Dr Clare Wong		
Report generate	ed 16 Jan 2018 by S4S Audit4 (www.s4s.c	om.au)

	疾病诊断证明书
科室: 协和一区	编号:
姓名: 【111] 性别	
	出院日期: 2018-06-13
病情摘要: 因"月经减少2年"入院。	
诊 断: 1. 高催乳素血症	
医 嘱: 内分泌科随诊。	
复诊建议: 随诊:6月内 医师:麦洁兰 日期:2018-06-16	23:08:46

Copyright: Da An Science and Technology Group Co., Ltd.

4) Discharge certificate in June 2018



大安科技集团 (ionicmarineminerals.com) Email: info@daanminerals.com

	协和一病区出院小结	古 住院号:
8. 糖化血红蛋白: 5.4%。		
9. 肿瘤标志物: CA-125:7	7.81U/m1,人附睾蛋白(HE4)测定:45.94pm	no1/L f: 甲胎蛋白(AFP)、
癌胚抗原(CEA)、糖类制	抗原(CA19-9)均正常。 4, 游离T3, 游离T4, 促甲状腺素均正常。	
10. 甲切五项: 息13, 息14 11. 红细胞沉降率: 5mm/h		
12. CRP-干化学法: 0. 4mg	r/L.	
	激素:4.67mIU/ml,黄体生成素:2.49mIU/m ng/ml,睾酮:0.57ng/ml。	11, 睢二醇:52.0pg/
)g/m1, 睪酮:0.57ng/m1。)Ong/m1↑,VitB12:205Pmo1/L,铁蛋白:59	.5ng/ml.
出院时情况:		
患者一般情况好,患者因	佩戴金属牙齿矫正器,不能完成垂体MRA	金查。建议先按原方案用
药。		
出院带药:		
DOSTINEX(卡麦角林)50	Umg 口版 qw (目备)	
建议: 1. 规律用药,每3-6个月复	西佛明 教水平 东道上的行行的北方王	休瘤,内分泌科随诊。
1. 就伴用约,每3-6个月多 2. 定期体检。	之旦 IE JU 新小下, 详州元 晋里 A N 并 企 垂	四面,內方巡科随它。
主诊医师: 杨华章(内分	分泌科) (非管原题: 李子俊/	凌洁兰 書話兰
日期: 2018-06-13 10:19	(B) "4	410-
住院ID:	第 2 页	打印号: 1V2WZ-12S

5) October 2021 prolactin test sheet

	averty	Pat	hology		t RESULTS ENQUIRIES 13 39 36	To Fund adapt of Pathologue at Nama Accordined for compliance wi NBAAC Standards and 60 151	Accertification IIC FCS066 12/10 ASE
Report to	DR BOBBY CHA Ste 4b, Level 4 34 Macmahon HURSTVILLE 2	St	Patient Phone	52.U	Za -	Page 3 of 4	
			D.O.B	444,231	Age 29 Years	Sex F	
Ref. by/copy to	D CC Drs: C WONG.		Collect date Collect time Printed	11/10/21 08:41 15/11/21	Lab ref 21-1634 Your ref	2010-1	
Tests requeste	Completed - TF	ests have been rep T,CHEM,FBE,PRO					
Clinical notes	Hyperprolactina	aemia.					
			PROLACTIN				
	Specimen Type	e: Serum					
•	Request Number	Date Collected Ref Range	Prolactin mIU/L (40-570)				
	22876444 25966240 24716198	21/09/20 15/12/20 12/04/21	155 261 291				
	16342010	11/10/21	541				
•							
							SURG
							Nermal
							No Actio
							Patient Notified
							Make
							Farther
							Notes Decj.ine
1111	0/21	100			CC Drs: C WONG.		Speak with Dr.

大安科技集团 (ionicmarineminerals.com) Email: info@daanminerals.com

6) January 2022 prolactin test sheet

Demographic Details Practice: Lab: 22-17228: Provider: Laverty Pa	Ms 567-PRL-0 athology	3	1	15	04/02/1992 Female 04/02/1992 Female	
Reference Details	5,		Collection Detai	Is		_
Medicare: Veterans: Pension:			Collected: Copy to:	12/01/2022 11:3	33:00 AM TICE; DR CLARE WONG; DR BOI	BB
Investigation Res	ult: ••• •	-			Page 1 of 1	
SERUM PROLACT	TTN (PRL-0)					
Prolactin		274 mIU,	1		40-570	
	Hyperprolactin				40-370	
Clinical Notes	: Hyperprolacti	naemia.				
		PROLACTIN				
Specimen Type	e: Serum					
Request Number	Date Collected Ref Range	mTU/L				
17228567	12/01/22	274				
Requested Tests	s : PRL					
End of Report:						
				Audit4 (www.s4s.cor		

Copyright: Da An Science and Technology Group Co., Ltd.

7) Ans' Chinese medicine medical record

Ans' Acupuncture & Herbs	Tel 02 8544 4888 Mob 0466 122 081 Email ansacuandherbs@gmail.com Add 353 Kingsway, Caringbah NSW 2229
Surname	Date of Birth
First Name KANDOG (FLICELLA)	Sex F
Contact Number (Home) (Mobile) <u>Olivities and and and and and and and and and and</u>	Address 11. 1. X 1 Jan 1. 4 Suburb TE-TE E Postcode 2770
Occupation childcare educator	
How Do You Know Us from friend	
Health Fund ahm	
Allergies nil	

Main Complaints

16/11/2021月经量少, 泌乳素高8年余。期间一直服用卡麦角林, 18年曾于广州住院治疗, 17年查 MRI 正常。曾试图停用西药, 但停药3月, 泌乳素高于正常2-3倍。同时伴有乳腺增生, 甲状腺囊肿 , 平时或有夜寐不安, 大便数日一次。服用中药及海矿每日30滴, 1月后停用西药, 停用西药一月 后检查(12/1/2022)泌乳素正常。嘱其中药海矿继续调理, 3月后复查。 16/05/2022复诊。4月初 外感,嗓子痛, 咳嗽, 发烧。因此停用中药一月, 5/5/22采血复查prl 766(60-600)。现在仍咳嗽 , 痰少, 头疼。查甲状腺正常, B超甲状腺left lobe囊肿24*12mm。月经正常, 量可, 无乳涨腹痛。 易醒, 纳可。舌红苔白, 脉弦细。丹栀逍遥7, 陈皮2, 麦芽2, 益母草2, 枳壳2, 枇杷叶2, 玄参2 , 蝉蜕1, 蔓荆子2, 夜交藤2.23/5/2022 短信复诊。诉感冒症轻, 晨起稍咳嗽, 已无头痛。丹栀逍 遥7, 陈皮2, 麦芽3, 益母草2, 枳壳2, 桃仁2, 红花2, 杏仁2. 7 副(18.8**y**=131.6)



Copyright: Da An Science and Technology Group Co., Ltd.

5. User description of the process of using D A Marine Mineral (product used,

dosage, administration, execution time, etc.):

From November 16, 2021, take 30 drops of oral D A Marine Mineral Drops every day.

Note: Were there any other health therapy plans implemented during the use of D A Marine Mineral?

November 16-30, 2021: Oral administration of Dostinex;

December 2021-May 2022: Periodic use of Chinese herbal medicine.

6. The comparison results after using the D A Marine Mineral:

Patient self-reported: After taking D A Marine Mineral for only one month, my menstrual flow increased and I felt very surprised and excited. During the treatment period, my prolactin levels did not increase due to stopping western medicine, and instead remained stable within the normal range while taking D A Marine Mineral.



Copyright: Da An Science and Technology Group Co., Ltd.

Doctor's statement: Dr. Mi has treated many such diseases in the past, and the average treatment time for reducing prolactin to the normal range is 3-6 months (due to individual differences, the treatment cycle may be long or short). In the patient in this case, after stopping western medicine, prolactin dropped to normal range and remained stable through the application of D A Marine Mineral for just over a month.

7. Summary by the attending physician:

Hyperprolactinemia is a disease caused by endocrine system disorders, which is often closely related to pituitary function. Therefore, during the treatment process, the patient underwent two MRI scans before and after to rule out the possibility of pituitary tumors.

Studies have shown that there are high levels of nine trace elements in the pituitary gland, including iron, chromium, nickel, cobalt, strontium, sodium, calcium, and lead. It has also been found that nickel, iron, zinc, and other elements are closely related to the cyclical changes of prolactin. For example, nickel can increase the release of hypothalamic-pituitary prolactin inhibitory factor, which reduces the production and release of prolactin by the pituitary gland.

Therefore, the balance of elements in the body is particularly important in this case, and the use of D A Marine Mineral can gradually restore the function of the pituitary gland to secrete prolactin to a normal level by correcting the imbalance of elements in the body.

Note:

The attending physician in this case is Dr. Mi Chao, a registered Traditional Chinese Medicine practitioner in China and Australia, and a practitioner of acupuncture. He comes from a family with a tradition in Traditional Chinese Medicine and has over 30 years of clinical experience.

His clinic is currently located in Sydney, Australia, at 353 Kingsway, Caringbah, NSW 2229. He can be reached by phone at +61 2 85444888 or by email at ansacuandherbs@gmail.com.

Copyright: Da An Science and Technology Group Co., Ltd.

Disclaimer:

- The case reports are all true and objectively recorded.
- D A Marine Mineral is a health supplement, not a drug, that can promote physical health, but it should not be referred to as a medical treatment.
- This report is for internal reference, study, and research purposes only.
- If you need treatment guidance, please consult your doctor or go to the hospital for medical treatment.