

Kostas Pantos, Gynecologist

President of "GENESIS Athens Clinic",

IVF Units: "Genesis Athens", "Genesis Crete", "Genesis Athens- Thessaly", "Genesis Athens-Bucharest", "Genesis Athens-The 1st Affiliated Hospital of An Hui University"

General Secretary of Hellenic Society of Reproductive Medicine (HSRM) Vice President of the Global Doctors Hippocratic Institute (GDHI) Vice President of the Greek Medical Tourism Council (ELITOUR) Visiting Professor Addis Ababa University, Ethiopia Visiting Professor An Hui University, China







Assisted Reproduction is the "Spearhead" for the growth of medical tourism in our country



IVF TECHNOLOGY: A right of choice or a luxury ?

A willingness-to-pay study suggests that to have a healthy child, couples in U.K. would accept a **20 % risk of death** and/or would give up **29 % of their income**, whereas US families would be willing to pay an amount **that exceeds the actual dollar cost of IVF**

<u>Couples in this situation deserve the most comprehensive</u> and objective advice available

Medical Tourism Destination by choice

- Expertise in Assisted Reproduction Quality, Success, Accessibility, Facilities
- Legal restrictions in their countries versus progressive legislation elsewhere Oocyte banking, Ovarian Freezing, PGD/PGS, HLA typing (saviour sibling), Genetic Screening, Single woman treatment, Single men treatment, Surrogates
- Financial Reasons/Lower cost
- Favorite Holiday destination Climate, beautiful scenery and beaches within a wealth of archeological and historical sites

Greece is a choice for IVF abroad among other countries who provide the above

Assisted Reproductive Technology

Eras in progress:

Scientific Research

Pioneer biologist Robert Edwards said "As a scientist my main interest has been to arrive at a thorough understanding of human conception, that really drove me to develop IVF"

Clinical Practice

Fertility centers opening up in all corners of the developed world and the indications for treatment are expanding to cover every possible cause of infertility including the greater population of fertile couples to provide solutions associated with genetic origin

Business

Commercialisation, conglomerates of clinics, private equity funding, consolidation of services





www.dailymail.co.uk

By Flona MacRae Science Editor

DOCTORS claim to have reversed the menopause in a breakthrough that could allow women to become mothers well into their 50s or 60s.

In one of the 'holy grails' of fertility medicine, women whose ovaries had shut down have started releasing eggs again.

A single injection of proteins from a woman's blood rejuvenates her reproductive system, research suggests -crucially meaning that resulting chil-dren will be genetically her own.

Scientists say that one woman who went through the menopause five years ago now has two embryos on ice, for use in IVF. Another 14 could also become mothers, one of the world's leading fertility conferences heard.

Scientists are not sure how the tech-nique works, as women are thought to be born with all the eggs they will ever have. However one possibility is that it tricks stem cells - 'master cells' capable of transforming into other cell types - into becoming eggs.

The Greek doctors behind the pioneering method believe

shut down'

raises safety and ethical con-

cerns about the up

ficult pregnancies

are fears they could la

Older mothers face

to play with a child and

limit for becoming

at the European Society of Human Reproduction and Embryology's annual confer-ence in Helsinki this month, centres on a substance called platelet-rich plasma, or PRP It is made by spinning a blood sample at high speed to

children and doctors hope to

children and doctors hope to start IVF in the coming months - meaning the first babies resulting from the method could be born next year. Women usually go through the menopause around the

'Ethical

uestions'

'These are career women

grasp whatever they do. I tell

His colleague Konstantinos

mothers. He said: 'I of women who have

after their career and

age of 50, and all those treated had been through it early. ue may also work ten ars after menopause, much older women to

enopause

Now doctors

claim they've

reversed the

UARAI

field University fertility expert.

Sfakianoudis said: 'It offers

hope that menopausal women will be able to get

Roger Sturmey, of Hull York Medical School, said: 'It is potentially quite exciting but it opens up ethical questions about what the upper age limit of mothers should be. Where would the line be drawn?'

Women given new treatment begin to produce eggs again



it will be particularly popular with women who have put off

treats British women...

The doctors at the Genesis

IVF unit and frequently

clinic, which is Greece's big-

'Everything had

age difeggs that have been fertilised and are ready to use in IVF. This includes a woman who iergy risk had not had a period for five dying while it is still young. The new technique, unveiled vears. New Scientist reports.

everything had shut down .

then at 43, 44, 45, say "Let's go After the treatment, many for a pregnancy soon started producing eggs again – and around half made who think success is in their them it is too late, they have gone through the menopause and they look surprised. All the women want to have

pregnant using their own genetic material.' Initial work suggests the eggs to be healthy. However, much more research is needed before the technique is deemed

before the technique is deemed suitable for widespread use. Dr Pantos, who is currently only treating Greek women, stressed: 'We need to be care-ful not to raise false hope.' Professor Allan Pacey, a Shef-edd University for thifty expert said: 'How to rejuvenate older ovaries is one of the holy grails of reproductive medicine

'I have no idea how it might be working and whether it is Safe, so I would urge caution. 'However, if it stands up to scrutiny, it would be quite an exciting development.'

Achievements

WORLD FIRSTS

- **2005:** Blastocyst biopsy and preimplantation genetic diagnosis (PGD) for β-thalassaemia
- 2005: PGD for rare diseases Cadasil, Facioscapulohumeral muscular dystrophy
- 2005 & 2006: First 2 live births in two families with affected children, following PGD for chronic granulomatous disease combined with HLA-typing
- 2008: Novel strategy combining of blastocyst biopsy, DNA fingerprinting & microarray mRNA analysis to identify viable blastocysts
- 2010: The first centre in Greece to provide preimplantation genetic screening (PGS) with the application of Array-CGH technology
- 2011: Our centre has been selected and recruited by the European Society of Human Reproduction and Embryology (ESHRE) for a research trial with the title: The ESHRE Study Into The Evaluation of Oocyte Euploidy by Microarray Analysis (ESTEEM)



Novel strategy with potential to identify developmentally competent IVF blastocysts

ayle M. Jones¹⁷, David S. Cram^{12,57}, Bi Song¹, Georgia Kokkali^{5,4}, ostas Pantos³ and Alan O. Trounson^{1,2}

¹⁰Monach Jonanolog and Simo Chi Laboratoria (MCCL), Monach Uleversity, Lend. 3-5202 Packings 7: Vehilipms Root Class Venetria 500, harmalis, ¹¹Manuk PP, Clayton, ¹⁰Winstia 1996, Australis, ²¹ Cherel of Hanon Reportation, Genesis Advans Haqui Advanta 1522, Concern Calabarany of Medical Colomics, Robot Distavity, Advant 1527, Concern ²¹Omespondume address, 7td: +613 3908 1978; Fast: +613 3905 1680; E-mail: david.cum/Root Amoub.edu.uu

UKGRUNN, Currently, here are as matters thip predicts of a originated supports of human FO Marganization and the second structure of the second stru

με είναι ήδη έτοιμη προς χρήα

δων «Αγία Σοφία», «Εκεί θ

ολίας και της ελπίδας

Ala Ba nous valas anus

Ενει πια ανοίξει ο δοόμος

οικονένειά μας και ελη

μαικά του: Στο μέλλον θα καταλ

δοθεί λύση στο πρόβλ

Λεταμόσχευση

Η μικρή Ελπίδα που χαρίζει ζωή στο αδερφάκι της

Maba

Από τα βλαστοκύτταρά της θα σωθεί ο μικρός Θοδωρής που πάσχει από μεσογειακή αναιμία

/ TETROTO 16 ALVOUOT TA NEA

Γεννήθηκε για να σώσει τον αδελφό της!

Μεταφύτευση βλαστικών κυττάρων από νεογέννητο κοριτσάκι ΕΠΙΤΕΥΓΜΑ ΕΛΛΗΝΩΝ ΓΙΑΤΡΩΝ

ωτοποριακή μέθοδος για τη θεραπεία ασθένεια γενετικής φύσεως εφαρμόζεται για πρώτη φορά πον κόσμο από Έλληνες επιστήμονες.

PEROPTAZ: Xápne Kapavíkae

ετράχρονο αγόρι που ήταν κα ταδικασμένο να πεθάνει πριν από τα δεκαπέντε του χρόνια κει από σπάνιας μορφή νεπάρκεια του ανοσοποιητικού συ ατος, τώρα έχει 95% πιθανότη υθεί μέσω μεταφύτευ λαστικών κυττάρων που έχουν ξαχθεί από τον ομφάλιο λώρο της ογέννητης αδερφής του

Και για άλλες ασθένειες

Σύμφωνα με τον γυναικολόγο δρα ώστα Πάντο και τον γενετιστή δρα Κώστα Πάγκαλο, η συγκεκριμένη μέ θοδος αναγεννητικής ιατρικής ανοί γει τον δρόμο για τη θεραπεία και άλ

PONOT

α ασθένειας γενετικής φύσεως χρονο που ήταν καταδικασμένος 101V grid ta 15 tou

συχνότερα συναντώμενων α ενειών όπως η λευχαιμία, η μεσο-ιακή αναιμία, η κυστική ίνωση. Οι Ελληνες επιστήμονες για ποώτη φο ά επιχείρησαν και κατάς χρονα αφενός να γεννηθεί υγιές ρό – η αδελφή του 4χρονου – και ετέρου τα κύτταρα της νεογέννη-ς, που ήρθε στον κόσμο πριν από τερίπου ενάμιση μήνα, να είναι ι τοσυμβατά με εκείνα του αδελφ

Είναι η πρώτη φορά που χορα ριείται η διαδικασία της προεμ υτικής διάγνωσης και της ιστο ιβατότητας σε συνδυασμό με τη όσχευση βλαστικών κυττάρω απευθεί η χρόνια κοι νόσος, από την οποία

το ανοσοποιητικό

Η ασθένεια οφείλεται σε υπο ανοσοποιητικού αυ OVEC", AFEL GTG «NEA» O SO KG ίνονται αι τικά κύτταρα και έται απ σιν την μεταφύτευση έχει ποση



Σωτηρία με... τον πελαργ

IOYNIOE 2003, BPETANIA KI TOU DOOKENIE VOI HOO, TOTE, HOTO THY ική γονιμοποίηση, δεν ήταν δυνατό α ελεγχθεί ούτε ότι το μωρό που θα γεν θα ήταν υγιές ούτε η ιστοσυμβε το άρρωστο σδελωάκι του

TENTEMBPIOT 2004, ITAAIA

► То по OT GTOY DE

Μετατρέπονται σε οποιοδήποτε ιστό του σώματος

το ΖΕΥΓΑΡΙ με το τετράχρονο αγόρι που ει από χρόνια κοκκιωματώδη νόσο πισκέφθηκε τον δρα Πάντο και του ζήτησε να τους βοηθήσει να αποκτήσουν ένα υγιές παιδί. Ο μόνος τρόπος για να επιτευχθεί το επιθυμητό αποτέλεσμα ήταν n προεμφυτευτική διάγνωση, μία διαδικασία κατά την οποία εξάγονται ένα ή περισσότερα αστικά κύτταρα από τα έμβρυα που δημιουργούνται στο εργαστήριο μέσω εξωσωματικής γονιμοποίησης. Ύστερα από ειρά ελέγχων τα υγιή γονιμοποιημένα άρια μεταφέρονται στη μητέρ

πόχρονα το ζευγάρι ζήτησε να ελέγξουμε και ποια υγιή έμβρυα είνα συμβατά με τους ιστούς του τετράχος ούς του τετράχρον ού ... λέει ο δρ Πάντος. «Με μία επιπλέον επεξεργασία των βλαστικών κυττάρων βρήκαμε ποια έμβρυα ήταν ποσυμβατά και τα μεταφέραμε στη ητέρα, η οποία γέννησε ένα υγιές οριτσάκι πριν από περίπου ένα μήνα. Την ώρα της γέννας πήραμε αίμα από τον ομφάλιο λώρο και εξάγαμε τα βλαστικά κύτταρα που θα θεραπεύσουν το τετράχρονο αγόρι. Υπάρχει άλλη μία περίπτωση στην Ελλάδα όπου θα



φαρμόσουμε τη συγκεκριμένη μέθοδο μήνα κύησης του βρέφους-δότη ιβατών βλαστικών κυττάρων τα κατάλληλα ερεθίσματα. «Δηλαδη μπορούν να γίνουν κύτταρα του ΤΙΚΟύ Ιστού, του άπατ νεφρού και της καρδιάς και έχο το χρησιμοποιηθεί αυτή η μέθοδος για τη θεραπεία ασθενειών που αχετίζονται με συγκεκριμένα όργανα -, λέει ο δρ Πάντος



δρ Κώ στας Π VTOC

δεραπείας της χρόνιας κοκκιωματώδους 1000 - η μητέρα ήδη βρίσκεται στον τρί ιστοσματικά κύτταρα έχουν την ιδιότητα ν Τα βλαστικά κύτταρα έχουν την ιδιότητα νι μετατρέπονται σε οποιοδήποτε ιστό του σώματος χρειάζεται, αρκεί να τους δοθού

Με αίμα από τον πλακούντα και τον ομφάλιο λώρο του νεογέννητου θα θεραπεύσουν το παιδί που πάσχει από την επικίνδυνη «κοκκιωματώδη νόσο» ταμόσχευση αρχέγονων αιμο-αλλας οικογένειας από την Ηλι-

στροφη μέτρηση»

Μωρό - δότης θα σώσει

το 4χρονο αδελφάκι του

ΠΑΓΚΟΣΜΙΑ ΙΑΤΡΙΚΗ ΠΡΩΤΙΑ ΣΤΗΝ ΕΛΛΑΔΑ

Έμβρυο θα

δώσει ζωή στο

αδελφάκι του

Για πρώτη φορά στην Ελλάδα θα επιχειρηθεί η μεταμόσχευση

βλαστικών κυττάρων από ιστοσυμβατό δότη. Το πρώτο παιδί

ενός ζευγαριού θα σωθεί μέσω του δεύτερου

θα γεννήσω για να

σώσω το παιδί μου

από βέβαιο θάνατο,

στών η ελληνική ηρωτιά, για τη θε ον ομφάλιο λώρο την

αι να γεγνηθεί σε

anua kai auai-

ωστο παιδί, στη μήτρα και

λοιμώξεις εφ' όρου ζωής...

σματα σε ό,τι αφορά την αξι τίς με το συγκεκριμένο νόσημα, βρίσκονται σε υψηλό κίνδυν

Ηρθε στον κόσμο για να σώσει το αδελφάκι του

ΕΠΙΤΥΧΗΣ ΕΞΩΣΩΜΑΤΙΚΗ ΤΟΣΥΜΒΑΤΟ ΕΜΒΡΥΟ ΠΟΥ ΕΛΩΣΕ ΒΛΑΣΤΟΚΥΤΤΑΡΑ ΓΙΑ ΜΕΤΑΜΟΣΧΕΥΣΗ

Γεννήθηκε το πρώτο «κατά παραγγελία» ταιδί στη χώρα μας, για να βοηθήσει τον 3χρονο αδελφό του που πάσχει από μεσογειακή αναιμία

ης ΝΕΚΤΑΡΙΑΣ ΚΑΡΑΚΩΣΤΑ οαμε ότι είγαμε στίγμα και είγαμε Πόσω μάλλον όταν το βρέφο κάνει ποργειωπτικό έλειγγο, όπ ρνει ένα δώρο ζωής για ένα και στο πρώτο μας παιδί. Ομω λλο παιδί. Για την τετραμελή οι μας είχαν πει ότι το παιδί ήτα ένεια της Κατ ι του Χρήστου Παππά ο Αγιο) «γολγοθάς» με τις μεταγγίσει σίλης ήλθε δυο εβδομάδεα EKINDE TOFIC UNVEC DO Η πρώτη κόρη τους ήρθε στον δικασία «πολύ οδι καροή τόσο

ιο το πρωί της περασμέ οανγελία» παιδί που γεγγιέτα η χώρα μας, για να βοηθ το 3χρονο αδελφάκι του που από μεσονειακή ανα θε 18 ημέρες υποβάλλεται τάγγιση. Διακεκριμένοι Ελλη όνος -ειδικός στις εξωσωματι

τικά σπάγιο για το δ

ραν, με τη βρήθεια της Γενετική

Με ειδική εξέταση σε ένα μόνο

μένα ωάρια, μπόρεσ

έξουν εκείνο που ήταν ιστ

υμβατό με το άρρωστο παιδ

πές. Ομως το κόστος

ίταν εξωπραγματικό για

36x00VD LOUGEUTUNIQUE

vn Koteoivo nou kootús

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tigouy Elniba . Molu

τιν είδα, ακέφτηκο ότι αυ

τό το παιδί είναι διπλό δώ

οο Θεού» μας είπε η νεα

ΡΓΕΙ Η ΜΕΘΟΔΟΣ

ΙΤΩΣΕΙ ΔΥΟ ΠΑΙΔΙΑ

venomic. Emv nepimus

on mc µikpoullac, n bib

when via my introquifa

ρή μητέρα

κύτταρο από δέκα συνολικά γον

έκβαση αυτής της περίπτωσης ανοίνει το δρόμα για να βοηθηθούν και άλλα ζευγάρια που μπορεί να αντιμετωπίζουν

παρόμοιο πρόβλημα

παιδί αντιδρά. Πονάει και δε θέλει να πάει... κι εμείς τι να του με: Επρεπε κάτι να κάν παιδί μας έτσι», εξηγεί η τδγρογη ας για λύση, τους εί

βρυο εμφυτεύθηκε στην 36χρο ου σήμερα, 9 μήνες την αγκαλιά της το που θα σώσει το γιο της nav ári Ba una υμβατό για τον παιδί.«Από εκεί και πέρα δεν σκα QUE OFAQUE VO KOVOULE KO

μεταμόσχευση των βλαστοκ άρων στο δεύτερο παιδί της Η επιτυχημένη ανένειας θα γίνει από την ομά

Την τρίτη ημέρα ζωής καθενό πό τα δέκα έμβρυα που γονιμο ιήσαμε, πήραμε με βιοψία ένα αλο, που έκανε έλεγχο DN για να βρει τα γερά έμβρυα ενά για το παιδί όσο και για εμάς. Ηδι otnta», onueióvei o »

Πάνω: Πανευτυχής η Κατερίνα Κατσαΐτη κρατάει στι

της τη νεονέννητη Εληίδα, Κάτω: Ο Χρηστος Παη ότι πλέον ο γιος του έχει ελπίδα να αλλάξει π

Το μήνυμα του πατέρα Ζευνάρια που

ποάδλημη πόν που θέλω να στι MOOUV KOL VO OCAT THE WIRDS KON

point you gocuvo. Eiu



Και η Ελλάδα

έχει πολλές

ότητα της χώρα μας, που είναι ψηλότατου βαθμού. δικασία, το ιας θα υπο ε ειδικό κέ σο καλύτε λο εγχείρη

υτό ίσως τιμά την Ελλάδα. ρώτη φορά ί υγιών και ν εμβρύων ιοτελεί πα-

μελούνται ιή χωρών που έχουν καλή γεν υ Κέντρου τική τεχνολογία. ηνών, γυ-Ιάντος και είναι η θεραπείο καρκινοη Πάγκαλος

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ναλλικό, ένα ιταλικό, ένα γερμα



Προκαλεί απανωτές, επικίνδυνες



ΕΛΛΗΝΙΚΗ ΠΡΩΤΙΑ ΜΕ ΜΕΤΑΜΟΣΧΕΥΣΗ ΒΛΑΣΤΙΚΟΝ ΚΥΤΤΑΡΟ

Tood to diug (xr) senataryfici

δί που ήδη πάσκει, για να θεραπευτε

Στον ομφάλιο λώρο υπάρχ

λο που εμείς θα τους δώσο τός στην εξω- Στην περίπτωσή μας κάνη

και πάλι παιδί με το ίδιο νόσημα. Εγ



Researchers ir embryos carry into healthy in

Scientists Find Ideal IVF Embryo Profile

Currently, no i

Researchers in Australia and Greece are making strides in determining which test-tube

REUTERS

Print | Close this window

Experts move closer embryos

Wed May 14, 2000 12:21am EDT HONG KONG, May 14 (Reuters) - So to be moving closer to identifying gen embry os stand the best chance of im healthy babies.

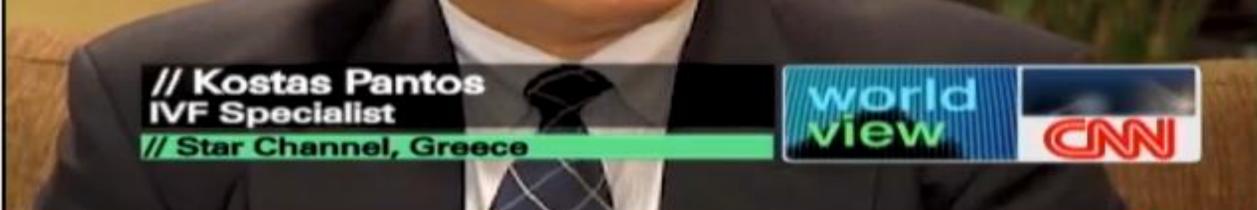
There is currently no way of telling wi successful pregnancies from those th womb.



DNA Fingerprinting Identifies Viable IVF Embryos

14 May 2008 Click to Print

An international team of scientists has discovered a way of testing IVF embryos using fingerprinting that could one day be used to select the ones that are more likely to impl



Embryo screening success in Greece

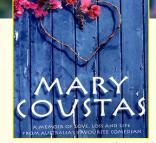
Source: CNN

2011: story of a couple, both carriers of the rare inherited eye disease, who delivered a healthy baby following PGD treatment at the Genesis Athens Clinic

Προσωπικές μαρτυρίες ασθενών

"Tania went to Greece after deciding she wanted an anonymous donor"





IKNOV

ALL

the doctors gauge which day is the most favourable for the embryo transfer to occur.

The clinic is the Grand Central Station of IVF clinics. People of all sizes, ages and nationalities crammed the reception area, each with their own story and each with their varying degrees of justified impatience (most of us waited patiently for hours). And occasionally, in among all the diverse hopeful and cranky faces, His Highness Doc Pantos would appear fleetingly. The legendary doctor we were all there to see. The man who produced miracles. The Elvis of fertility, And like a scene from a Marx Brothers movie, he would rush past with a gaggle of assistants and nurses following him from room to room. No cigar dangled from his lips, but it wasn't so long ago when doctors smoking in Greek clinics was the absolute norm.



SULLUIDID LUIIIUN

The Sydney Morning Herald

November 13-14, 2004 No. 52,157 First published 1831

Judge quits four times over the limit

Stephen Gibbs and Paola Totaro

The Supreme Court judge Jeff Shaw resigned suddenly last night after learning he was more than our times over the legal alcohol imit when he crashed his car. The udge said he was not well enough o continue on the bench.

It is understood Justice Shaw igned a letter tendering his resignation to the Governor, Marie Bashir, from his bed in The Sydney Clinic, where he is being reated for alcoholism.

He cited as his reason for quittng "certain events [that] occured" on Thursday this week, the lay it was revealed he had spent he hours before the crash near

'The time which has passed since my car accident on 13 October 2004 has been exceedingly difficult for both myself and my family.' Jeff Shaw's statement

understood he was told that tests of his blood taken after the accident showed an alcohol content of .225 - more than four times over the limit and well into the high- 2 - the day it was revealed the category offence range.

he started drinking, the judge leave. "I look forward to his early would have had to consume at return after successful treatment."

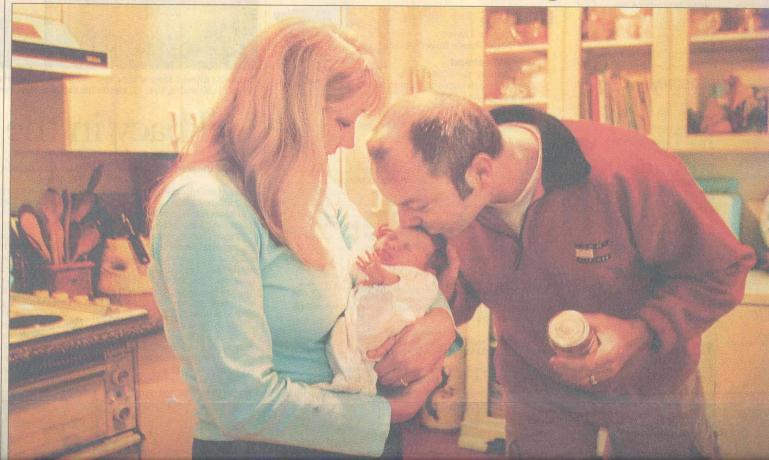
sample, which starts on Monday. "The events of the night of 13 October 2004, and the manner in which I have dealt with this matter since that time, have made me realise and appreciate that the state of my health is more serious than I had believed and that I am now not well enough to discharge the duties of my office," Justice Shaw's statement said.

"I have asked the Governor that my resignation take effect from Friday, 12 November 2004."

Jim Spigelman, the Chief Justice, had announced on November judge's blood sample was missing -Assuming he was sober when that Justice Shaw had gone on sick

From Greece with love, the gift of life

Australia's leading clas



VIS ÎMPLINIT în eprubetă. "Voi deveni mamă din a 11-a încercare. A trebuit să muncesc mai mult"

Autor: Cristina Lica | joi, 27 martie 2014 | 12 Comentarii | 1716 Vizualizari



După opt inseminări și două fertilizări nereușite în țară, o bucureșteancă de 40 de ani a rămas gravidă din prima încercare în Grecia. Sute de cupluri de români



The Weekend ΝΕΟΣ ΚΟΣΜΟ

EXCLUSIVE:

'Thank you for making our dream a reality'

PUBLISHED SINCE 1957, AVAILABLE IN PRINT, ONLINE, AND APPS

In a world first, after two liver transplants and 10 years of failed IVF treatments in Australia, Joeanne Friggieri becomes a mother thanks to her doctors in Greece

'OXI' Day remembered around Australia

Oakleigh Glendi to embrace multiculturalism this weekend mark

What happens to your dreams when you have a child born with a severe disability and you live in a foreign country? more

Harry Tsoukalas: Vacation homes for Greeks living abroad could be the key to the crisis MALET

Opinion: 'When did Greeks become 'white'?' MAREET

'Thank you for making our dream a reality'

After two liver transplants and 10 years of failed IVF treatments in Australia, Joeanne Friggieri was finally granted the gift of bringing a life into the world thanks to the persistence of her Greek doctors

NELLY SKOUFATOGLOU

The risks associated with in no other option, no other path. "I've always been told I'd fall pregnant. vitro fertilisation treatments It was 10 years ago when need IVF with all my health "Health conditions aside, "He picked up where others ven dangerous for women embarked on a long and painwho are otherwise perfectly ful journey of both psychoalthy, let alone for someone logical and financial struggle, like Joeanne Friggieri.

ΝΕΟΣ ΚΟΣΜΟΣ

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Phone: (03) 9482 4433 Fax: (03) 9482 2962		Hawthorn, Victoria 3122 PO Box 6068
Email: enquiries@neoskosmos.com.au		Hawthom West, Victoria 3
and the second se	-	

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Fax: (03) 9482 2962

Billy Cotsin, Zoe George, Spyros Petro Fotis Kapetologulos, Anna Bourgzikas

For the 41-year-old Austral- of bringing a baby into this eral cycles in Australia and ings, and finally we were getian woman, however, there was world a reality.

(IVF) and the potential side- Joeanne and her husband of issues," she tells Neos Kosmos. many people look at me and left off and went back and and Joeanne's health issue fects can be persistent and Maltese heritage Brandon, 43. I started trying exactly 10 assume my body weight was did the whole health check, had been stabilised, it wou years ago. At the same time an issue, but I was a size 10 all over again. He wasn't de- be through Dr Lolatgis' rec I was struggling for my life." before getting pregnant. The terred by the history. Did not meno Joeanne, who has type A dia- weight I've put on is a re- turn us away. He didn't fill that the Friggieris could take in order to make their dream betes alongside several other sult of the steroids in order us with false hope either. He to the next level: Greece auto-immune conditions, has to carry out the pregnancy," empathised. He left no stone undergone two liver trans- she explains. plants. After her second liv- "We would go through a In the process of his investi- of IVF at Genesis fertility cl er transplant her system shut treatment here, not once gation, Dr Lolatgis discovered ic came at a cost, but there down as she acquired a viral successful, and take a break that Joeanne and her husband absolutely no regrets for the infection 'She got really sick and much support from the doc- gene. Having a genetic match sell his business and relyslipped into a coma," her hus- tors in Australia. We had to for DQa impacts the connecband Brandon explains. "We push to get in touch." were told by the doctors that According to Brandon, want- DNA contribution (sperm) we'd be lucky if she made it ing to go to a private rehab and the maternal body (uter-ing to sacrifice things in orde

through the night. "She was in intensive care "hard basket", as Joeanne's uterus, the paternal DNA in prepared to sell our home, P for a very long time, she had predicament was "making the semen, instead of being sold the café I owned in Me liver failure and as a result of things difficult'. They both allowed to implant, sends a bourne to be able to go t the use of heavy medication felt 'too much of a complica- thwarted genetic message to Greece. Note this though, if we she developed bilateral myo- tion, a nuisance even". Prior the mother's body, causing had found Dr Lolatgis soone pathy in her arms; medicine to meeting Dr Nick Lolatgis, the immune system cells to we would have perhaps save aused fractures, the bones in the couple felt that they were eliminate the embryo, which ourselves a lot of trouble." her feet are starting to die off. being sucked into a spiral of is interpreted as an "anomaly". Did they ever think of qui She even had to learn how to numbers, trapped into a mon- "Dr Lolatgis, as part of a Lym- ting? Many a time. Bu walk all over again five years ey-crunching saga.

While fighting to stay alive. Dr Lolatgis, we realised we cells from me and injected already spent a fortune and Joeanne was having IVF weren't just numbers, pos- them into Joeanne's skin to experienced so much pain treatments. She and her hus- sibilities and bank account prepare the maternal immune "for nothing" made them risk band would go through sev- figures - we were human be- system for pregnancy. We did it and persevere

not once did they manage to ting the support we wanted."

Brandon stresses.

unturned * as quietly. We did not have shared the DQ Alpha (DQa) happy couple. Brandon had t tion between the paternal "It was our dream to have hospital, they were put in the us). Once recognised by the to get there, he says. "We were phocyte Immunisation Ther- Joeanne's faith in her new When we were referred to apy (LIT), drew white blood doctor kept her going. Havin

her body would accept the er brvo.^{*} Brandon explains Once that stage was comp

Travelling to Greece, ho

NEWS

family support for a year.





ΕΛΛΑΔΑ 28.11.2017 Αυστραλοί για γιατρό στην Ελλάδα



Παιδιά που γεννήθηκαν με εξωσωματική γονιμαποίηση με τους γονείς τους.

ETKETTEC:

ΑΥΣΤΡΑΛΙΑ - ΑΠΟΣΤΟΛΗ. «Οι περισσότεροι Αυστραλοί έχουν συνδυάσει την Ελλάδα με διακοπές και εκπλήσσονται όταν τους προτείνω να έρθουν στη χώρα σας για μια υπόθεση υγείας», διηγείται στην «Κ» ο δρ Joel Bernstein, γυναικολόγος που ειδικεύεται στην εξωσωματική γονιμοποίηση στο Σίδνεϊ, αλλά εδώ και 17 χρόνια βρίσκεται σε «ανοικτή συνεργασία» με την Ελλάδα και τον γυναικολόγο δρα Κώστα Πάντο, που



Hellenic Health Tourism



161

Διημερίδα με θάμα «Τουριαμός Υγείας» πραγματοποιήθηκε στο Μάντρεαλ, με πρωτεργάτη τον Γιώργο Πατούλη και τη συμμετοιή διακοιριμήκων Ελλήκων γιατρών



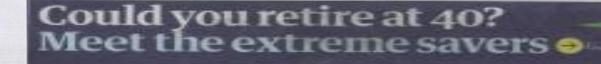












"A new-era Hellenic export": Health tourism

GRIEFCIE

* More and more Brits are choosing Greece for medical and wellness trips. We examine why

ment from the SSR, and the experise of the UK sprivate

actor And alcourse one advange slipping abroad for

But wher are we choosing Given specificably in the

view of Datache "Honoring practices, spenalised me-

deal presented, data-of-the-art facilities and competitive

press." The molical staff are a sidefinite attraction Univer-

has the highest name or of electron per person in foreign.

they are highly defent, and many have studied or wor-

Institution UK on UK. They are well required, and follows

Some are indeed pieceen - including l'e Konstantinen.

Parties, revelues lexitination 31/13 questified, whose Gene-

sin Athens Cleak is at the Resident of Refailly Institutes.

His is one of some \$0 Gauge DT climas offering acretions

that out SPL is more los than in the UK, with other los-

dieg names being Noville WE, Orum DE Embrodate

and Series TVF. A higher treatment age than the UK and

lash of waiting lists are other advantages. "We have had

a lage morea with DT," says Minister of Tragence He-

to Koustney, 'Peple hats had soroes here that they

Greev such at splithizationy as well. Pedware

Jonnis Million's of the Institute of Vision and Optics in

dide't address in other countries."

farepoint polity stalladity macheds.

healthcare is horng able to combine it with a holidar-

" or the birthplay of Hippocnics, the lather of medicus. The protestal for the devicepresent of leading transmission readerstool," and The General Potenties in a speech at the London Sebari of Formatics in June 'The provident of H.J. TUUR, a non-line profit reparisation that premotes the Carri, medical Tadillara' spanial within therem an tor, son in the OK to discoss "a new-enal Halleria report". health this a softwith all subscripting quality around the world. Associating no Pationits, health traceson more has a worldville annual namonor of ones (7500, prevaied from 40 million fronth transm. We prodete that is could contribute gill? Son to the Garek contains in the rand three years, as the courtry takes an incoming chare of the throughouter.

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Embracing world-class medical services

The British are now conditioning medical transien. As we portsel in the Tolograph in 2017. Office of National Stor tistin rises dense a 290% the in travel abroad for coolical treatment furtherin 2014 and 2014, and a diagraming seven-fold geneth in heidth trips to Greece Reserve for this obviously include long waiting lim for surgery and specialist curv, physicathaelists arrokes like locality to at-



"Medical tourists to Greece get high-quality treatments in combination with a holiday in a beautiful location."



ELIPOTE and Genesic Athana Clinic are traveling the world premeting Grank modical travian

Crete, the first in the world to perform have every surgery. has transd many of the country's hest optidates. And Perforer Scores Gorgans of the Unitednase lists into near lithers is metter world-firmous planser inwhich convertion and catanat angew. Costratic surgery is size a gentical for Griek health tearing, reportally hir toreplanation. Noteworthy practitioners hallade a traiblear in her restoration, Advanced Hair Chains, pite IO/Dematricey and Dema Bair, and price cache up to 10 times lower than in the UK. While-scaling desfal werken out general 20% knothan fary de athone. Ebulth facilities with enting edge inducious, incluing hopefuls and what blocks comments much the staff lie distinction. "Crence's prosper nucleal sector is nariasi new of the workful top an," any Dr Brangdos Spann. chairman and CHO of the Bennedictor Group of Tatalthear Companies the contry's leading possider of primore builds are and state of the art diagonals control.

Thermal springs for sociliaess and healing "Medical topeists to Genue get high-quality treatments in conduction with a boldow in a beautiful location." notes Dr Assetation Voleis, fiscaler and scinetific dinotes of Advanced Hair Clinics - Introducing another Gook besefts 165 a top toucht destination that is may and quick to work, has a healthy blockstrangents det, to water and sensy your manyl, and has ensure unique sters. Not had of fame are in thermal sorrers, which are the bulletik of a promising wellager contain sector that

'Pioneering practices, specialised medical personnel, state-ofthe-art facilities and competitive prices."

Dr. George Petrola, President, ELIPOTE

aites to improve physical, mental and exortional health. "Gross tree Surge in tonse of natural thermal spiller. with hosting properties. More than 130 have been officially ecopyted or are at the faul stage of licensing, or that major to restments our present into heads, span and willings contras," new Kongennen.

This is just one may the government is taking to boost health sources, in addition, says batealts, the private series and local government are working together onlatereduc initial to to strengthen Gausse's position as a destination for health tourists and to attract new tovesturum - peoplag Hippannes right when he wrote "Healing is a mailtir of time, but it is semetimes also a mater of occurrantic."

Greece's medical tourism sectors attracts people from at least 65 countries

Guardian

One-dea hardone-more that most to bring Creek perilent tournes with earth?'s attentrac Coursis Albert, a plonetring specialist to interfire, particularly in vice fielditation (NE) TOTAL generation it houses it counter. news and herein happings," use the forest tattas Paris, fielder's totaliseisen tunder who has nearly 50 years of experiver in intertility Destinent. This state-of-fat-art chine is recognized setthis fie indeers ity is mattern collaboratime and research Our project lof by DT question Dr. Konstarmont Matematica membly made plotal bradhers - a mady of

playin (ab plana (WP) therapy, "PEF is at internet too the couries of women who Dr Rousiantines Pastes 197 Specialist, Occesso Adaese are in namepaose in order to reportate their coasies. It is particularly assed at wo-

mus over-15. The heat page reports in the two king Condenadical transmignments Guardaes, Dudy Meil and other revenuence - mill comprise that has been mainly atomater resulted in handreds of littled somer co- the country's disponsite date. ming to Greec," explains Parties.

the second women for moter infusions for melical tourses 65 cautions, with the clinic sering a 25% Passes and others, including water polici iterate in dients is 2017. Visitor manifestsizes and happy clients, are travelling the continue to great says Panton "The last woeld to mise assurences of Controls Athens advertisersent for our occurred of month. We and Gener's mobile source. Series they have have had partently evening frees all proceed. Intern to New York, Minsteral, Charges, Los the world for our (VF treatments and more Angeles and the island of lifests to Center. of them have become and usualists for us." "It's align, we are attorned to come to London." Wolding with Dr Grossy Familia press and Gernary unit." start of the Grook Veddad Towner Council

Genesis Athens Clinic

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Di Tipunialist, Christian Attanz

marin for US has that is not the resperimentthis, in his view, "Women from the UK and the Chindle's Diffestore and ghes (7) Flow ment in fair county. Here, we give them it. up sail for any of N1. (a common domation, in caroling mission, on large it in concernments." Are additional benefit in the coaster 's unique toution efforting, with many places available. to what after the structures. Participarticularly recommends a visit as one of its het quitings. or produced such as bland. Vially important, says Millimmalls, are op-quiles appropriate practices "Date

A de costa fanos mplan de bendin un correler sito try to insilvano to bely to find por gradiate publicate house and suspension. We have to be spen-model HUTDOLL Grossis Adventioning the net of Gross for DT. The contribution a third or many patients or possible on a national advent

Dr Honstanilnoo Nabilanowilo

Internation, tone work and a respectial one-allowing them to baseld from operations deal approach are the large to our efforts." Genesis Athens aboutly offers Hardfence. but it wants to build Greece's medical skills. and Backwest, it has created as a burning proposes on NV and operation that tor besture links Cores taniful soldies around the work its help do not from the

distances are the formulater

of moliol approach is our main daily battle-

Tracedary

20 November 2015

in other countries - knowledge that they moral to share with the physic bal medical comsinsity at an appending confirmer. and provide opportualities for the doctors of Reflecting on the comparison and ongo the future. With the Universities of Advance and and the in part of, Parton ares "Weat amount in that science in lettinging legs ther not only medical doctors, offlewest asis purphy in Court and Remain Posts or extended by dasport, but also politician is the rev position of two constitutions and comprised an positive that has been a crustel lw Patodin The Girld Greek Doc- individuative regressor opamional andof tearing for shall have pain from this This just have to get prople into the crowd of

indexet (pointing)

The International Medical Course, on the

other hand, united and find to private solicities

Went Grosse Romann, Murris and Coppen.



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PATIENTS COMING TO ATHENS, GENESIS ATHENS CLINIC Cross-border Reproductive care





ALBANIA ALGERIA AUSTRALIA AUSTRIA BAHRAIN BELGIUM BRAZIL BULGARIA CANADA CAMEROON CHINA CYPRUS CZECH DENMARK DJIBOUTI **DUBAI** EGYPT **ENGLAND ETHIOPIA FINLAND** FRANCE **GERMANY**

ABU DHABI

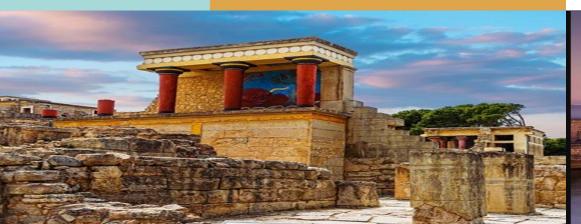
GEORGIA HOLLAND HUNGARY INDIA INDONESIA IRAN IRAQ **IRELAND ISRAEL ITALY JAMAIKA KAZAKSTAN KENYA** LIBYA LUXEMBURG **LEBANON MALAYSIA** MALTA **MOGOLIA MOROCCO MOLDOVA NETHERLANDS NIGERIA**

NORWAY PAKISTAN **PHILIPPINES** POLAND PORTUGAL **OATAR ROMANIA RUSSIA SAUDI ARABIA SCOTLAND SERVIA SINGAPORE SLOVAKIA SOUTH AFRICA SPAIN SOUDAN SWEDEN SWITZERLAND TURKEY** UKRAINE **UN. ARAB. EMIRATES USA**











Ιατρικός Τουρισμός: Εγκαίνια Ελληνικής κλινικής στη Ρουμανία!











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中希辅助生殖医学中心揭牌仪式

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附属医院

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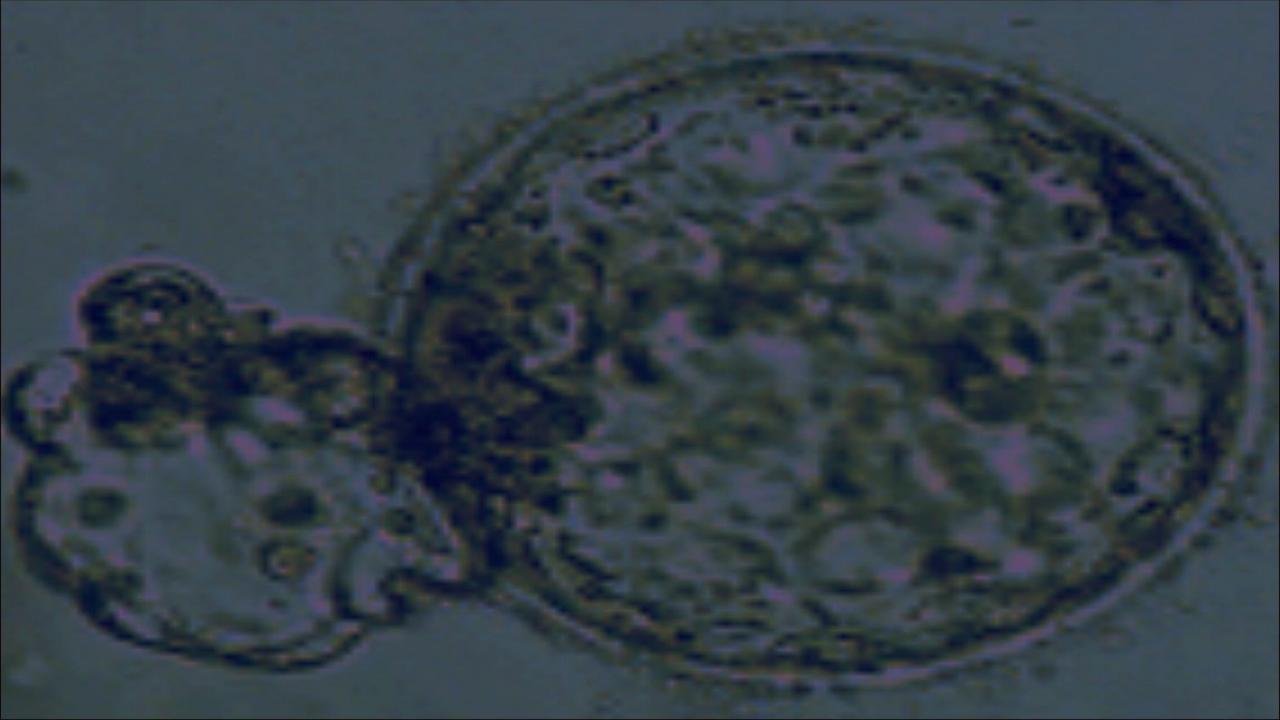
徽中医结大学

阿摂

乔治 Georgios

中国高度重视制造业发展。坚持创新驱动发展战略,并 制造业高质量发展作为构建现代化经济体系的重要一环。 中 同各方一道,推动制造业新技术逐劲发展,为促进全球制造 一发展、实现并且作出投极贡献。

同名方一道、推測制道业新技术重新发展、力保止工作 発展、変面計 共属作出現役表現 一般度、変面計 共属作出現役表現 一般度の第一



Assisted Reproductive Technology

Eras in progress:

Scientific Research

Pioneer biologist Robert Edwards said "As a scientist my main interest has been to arrive at a thorough understanding of human conception, that really drove me to develop IVF"

Clinical Practice

Fertility centers opening up in all corners of the developed world and the indications for treatment are expanding to cover every possible cause of infertility including the greater population of fertile couples to provide solutions associated with genetic origin

Business

Commercialisation, conglomerates of clinics, private equity funding, consolidation of services

The Diaspora as a promotional lever of Health Tourism

- The goal: to claim a respectable share in international medical tourism
- **Diaspora** represents an important part of the political, economic, business, cultural and scientific potential of our nations
- Their **spread in all corners of the globe** gives us a powerful tool within other nations

Diaspora is Catalyst for promoting Health Tourism

IN SEARCH OF BRIDGES WITH THE DIASPORA

The Medical Association of Athens went on the twinning with the Greek Medical Association of New York in 2013, participating in vaccination programs, provision of medicines and education

The Federation of Medical Societies of North America has coordinated charity actions with other Greek-American organizations to improve public health and alleviate the effects of the humanitarian crisis in Greece in cooperation with the Medical Association of Athens



Event of the Greek Homogeneity Medical Societies with the Medical Association of Athens April, 5th 2015

HEADLINES & TESTIMONIALS for PROMOTING OUR COUNTRY: "MEDICAL TOURISM, WHY NOT IN GREECE?"

CNN Greece , 07:35 Saturday, 05/11/2016 MEDICAL TOURISM: «ASSISTED REPRODUCTIVE» MIRACLES FROM GREEK RESEARCHERS

"The positive results of couples of the diaspora in the US have worked as advertisement for our country. Vula Litsogianni is a happy mother of two boys five years old. She is saying that the objective of her life was to have children and her voice breaks from the emotion as she recalls the hard time she went through when the doctors in America told her that there is no probability of becoming pregnant ".

Greek journalist in New York is reporting his testimony in relation to the integration of the family with the aim of Greek doctors in Athens







•iatropedia Promotion of Greek Medical Tourism in Chicago

April 30th, 2017

Health tourism in Greece and the positive prospects is the subject the Conference organized by the Medical Association of Athens and the Central Union of Municipalities of Greece, in Chicago, USA on 28th and 29th of April 2017. The turnover of the global medical tourism market, according to more recent research, annually exceeds 100 billion dollars with 1.25 million Americans citizens to seek medical services abroad as well as there is potent interest in investing in Greece by large funds.







Medical Tourism - Looking ahead

The growth of Medical Tourism is driven by: Consumerism Quality Foreign economic development cost

Medical tourism expands when medical insurers/consumers begin to leverage: Cost and performance data taking advantage of regional pricing differences Customer satisfaction and waiting times Customer needs, views and perspectives

Focus on to patient needs, views & expectations,

leads the way forward

DIASPORA – Creating local selling points in major capitals around the world

- Raise public awareness regarding medical tourism options
- Recognition of medical options according to excellence
- Pin point tourism attractions
- Recognizing creative opportunity in joint operation and performance
- Organize joint scientific social meeting media coverage (localinternational)
- Points of guidance for incoming patients continued service for returning patients



Global Doctors Hippocratic Institute – "GDHI" unites Doctors and Medical Associations world-wide



Exchange of information and scientific knowledge

- Joint organization, developing and implementing activities related to education and training in Medicine,
- Providing assistance to scientists for graduate abroad
- Best practice for the public "on both sides"
- Creation of perspective and cooperation framework by interconnecting Medical Schools between our countries











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ιατροι απο ολο τον κοσμο στην αναπαρασταση του)ρκου του Ιπποκράτη



Ο Όρκος του Ιπποκράτη διαβάστηκε στο Ασκληπιείο Κω από 34 γιατρούς από όλο τον κόσμο















