

**AUGMENTATION DES GREFFES DANS LES PAYS EN  
VOIE DE DEVELOPPEMENT :  
APPERCU GLOBAL DES STRATEGIES  
QUI FONCTIONNENT**

**Maurice Slapak**

**Président Fondateur de la Fédération Mondiale  
des Jeux Mondiaux des Transplantés**

**Président de l' Association/l' Etablissement  
britannique des Greffes**

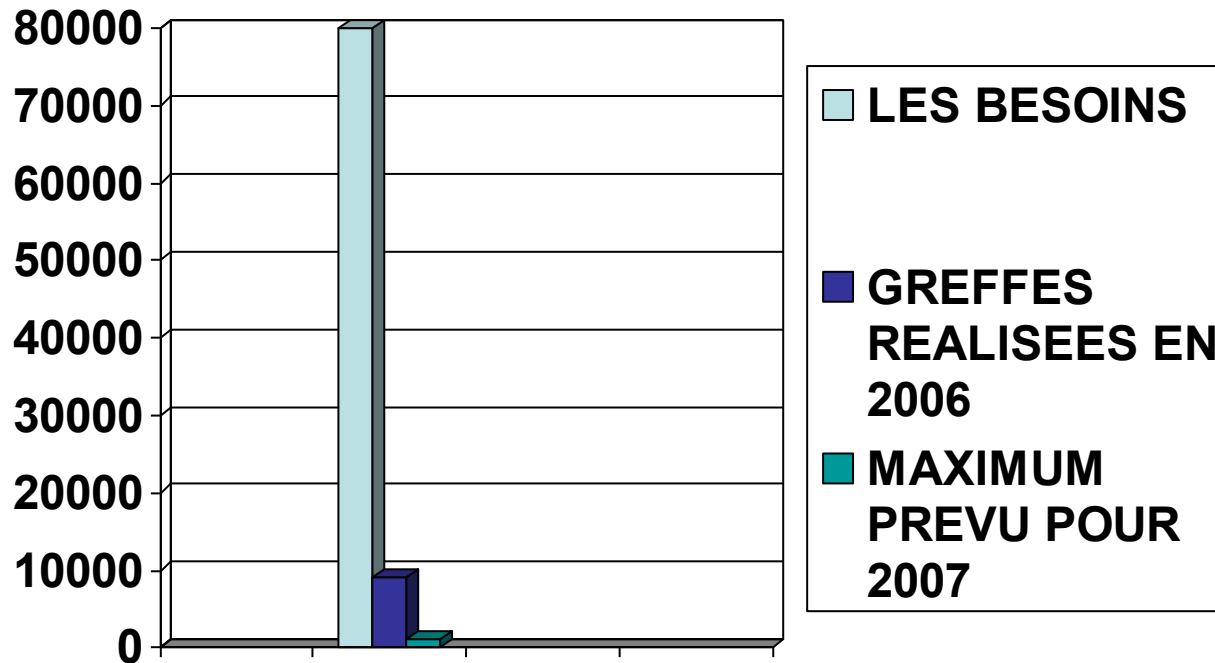
# DISPARITES/INEGALITES MONDIALES DANS LE DOMAINE DE LA TRANSPLANTATION

---

- **CES DISPARITES VONT DE :**
- **65 GREFFES PAR MILLION D'HABITANTS PAR AN (30-40 en moyenne dans les pays développés)**
- **A MOINS DE 1 GREFFE POUR 10 000 HABITANTS PAR AN**
- **LA POPULATION CHINOISE S'ELEVE A 1,3 MILLIARDS D'HABITANTS ET COMPTE 6 300 GREFFES PAR AN (soit 0,005 greffe pour cent par an).**

# LA CHINE HIER ET AUJOURD' HUI

## POPULATION 1,3 MILLIARD D' HABITANTS



# SOURCE DE REINS DONNEUR CADAVERIQUE ET LIENS DE PARENTE

**SOURCE GENETIQUE-** DROIT DE  
PARENTE

**DON ALTRUISTE-** RECOMPENSE OU  
COMPENSATION ...FAMILLE/  
DOCTEUR

**SOURCE COMMERCIALE-** 50 000\$ cash/  
comptant

La Chine- Pratiques révolues  
A Coeur battant - à coeur arrêté

# PROPORTIONS DONNEURS CADAVERIQUES / DONNEURS VIVANTS

- EUROPE OCCIDENTALE /USA 4:1
- MAIS LA NORVEGE 4:6
- ET LA SUEDE 9:1
- AUSTRALIE 9:1
- CHINE 9,9:1

# IL N' EXISTE QUE DEUX MOYENS D' AUGMENTER LES DONS D' ORGANES

- Changer l' opinion publique – au travers des média, diffuser une image positive des Jeux Mondiaux des Transplantés
- Augmenter l' efficacité du mécanisme du don-... traduire concrètement une intention de donner implicite – cf. l' exemple espagnol

## **FACILITER LA LOGISTIQUE DU DON**

**Coordinateurs hospitaliers chargés de repérer les donneurs éventuels dans toutes les unités de soins intensifs avec capacité de mise sous respiration artificielle -**

**Payés pour cette fonction**

**...Voir l'exemple espagnol**

**Fraternité médicale - collègues courtisés puis convaincus**

**Doneurs compensés et/ou récompensés-assurance médicale, détaxes...**

# LES MEDIA ONT UNE IMPORTANCE CAPITALE

## SUMMARY OF NATIONAL AND INTERNATIONAL COVERAGE OF THE WORLD TRANSPLANT GAMES IN Manchester 1995

By Stanniforth PR Manchester

### TELEVISION

Coverage *in UK* by:

BBC 1 NEWS, GRANADA, CARLTON, ANGLIA, W. COUNTRY, SKY NEWS

**Total time** 88 MINUTES  
**AUDIENCE REACH** 282 MILLION

*International* television coverage was:

EUROPE (40 COUNTRIES)  
70 COUNTRIES WORLDWIDE ON 200 TV STATIONS

TRANSWORLD SPORT, ABC NEWS, WORLD NEWS TONIGHT, GOOD MORNING AMERICA, ABC  
PRIME TIME SELINA SCOTT SHOW, NBC, BRITISH EM BASSY TV

**Total time** 34 MINUTES  
**AUDIENCE REACH** 575 MILLION  
**IF PAID FOR ESTIMATED COST £10.6 MILLION OF PUBLICITY**

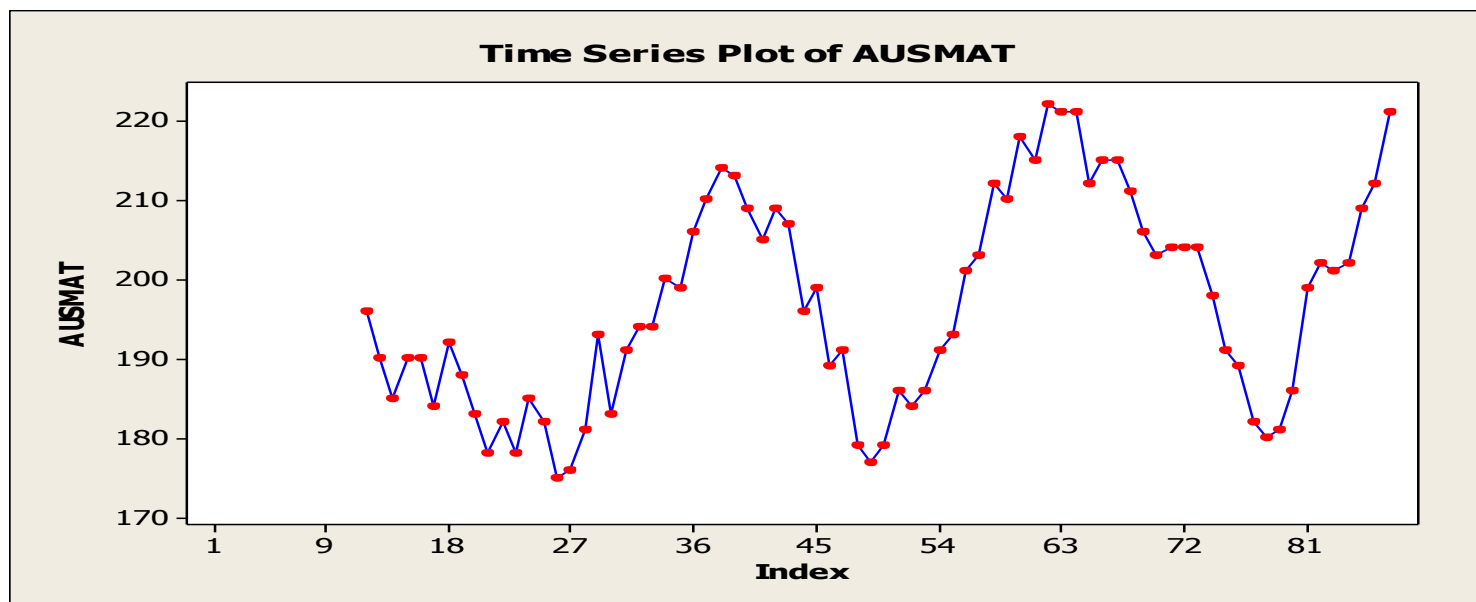


- AUSTRALIE

GRAPHIQUE REPRESENTANT L' EVOLUTION DU DON D' ORGANES SUR 3 MOIS

## Our Contribution

**Moving Annual Total for Australian monthly organ donors  
(Jan 2001 – Mar 2007)**



A la suite des 1ers Jeux olympiques pour greffés qui ont eu lieu au Koweït du 11 au 14 février 2001, Dr. M Al- Mousawi FRCS, le Président de l' Association Koweïtienne pour la greffe d' organes écrit :  
***“Les effets positifs des Jeux qui se sont tenus au Koweït étaient évidents peu de temps après leur clôture. Un athlète koweïtien célèbre a donné les organes de son fils de 15 ans, mort des suites d' une chute. Nous avons entendu parler de plusieurs cas similaires depuis, et sommes parvenus à trouver 4 donneurs au cours des deux derniers mois, contre un seul donneur à la même période l' année dernière. J' espère que la tendance ne va pas s' inverser d' ici la fin de l' année.”***

IL N' A JAMAIS REGARDÉ EN ARRIÈRE.

# **LA LECON DE NANCY**

## **JEUX MONDIAUX DES TRANSPLANTES DE 2003**

### **POPULATION 500 000**

#### ***FACTEURS :***

DES MAIRES INFLUENTS AVEC UNE MOBILISATION POLITIQUE FORTE

DUREE DU PROJET : 2 ANS

RESSOURCES : EQUIPEMENT DE LA VILLE, BUDGET \$300 000

LES ACTEURS :

**ILS ONT FAIT APPEL A TOUTES LES INSTITUTIONS CARITATIVES DE LA  
VILLE DE NANCY**

-4 soirées cocktail !

RESULTAT

420 VOLONTAIRES BENEVOLES (4 soirées cocktail ) CHARGES DE RELAYER  
L' INFORMATION, DE SE MOBILISER POUR DES ACTIONS COMMUNES, ETC.

64% D' AUGMENTATION DU DON D' ORGANES

DANS LE DEPARTEMENT DES GREFFES DU CHU DE NANCY

Wednesday Sept 22 2004

## World news

# Patients 'killed for their kidneys'

Doctors accused of murder to supply illegal organ trade but officials escape trial. Julius Strauss in Moscow reports

FOUR doctors are to appear in court today accused of killing a sick patient to steal his kidneys for sale to westerners willing to pay thousands of pounds for an illegal transplant.

The trial follows a police operation in Russia which is said to have uncovered a ring of corrupt officials and doctors who routinely murder patients for cash.

A television documentary claims that the murder of badly-injured or sick patients is widespread and senior health officials are pocketing huge sums as middle-men.

Last April police raided an operating theatre following a tip-off and allegedly discovered doctors preparing to extract the kidneys of a patient with a serious head injury.

The patient's stomach had already been swabbed with disinfectant and

surgeons were preparing to extract his kidneys, which can fetch up to \$50,000 (£28,000) each on the international black market.

The investigators also found blank, signed death certificates which are only supposed to be issued by an overseeing committee after a patient's death.

Defence lawyers claim that the badly-injured man, Anatoly Orekhov, who was 56 and disabled, was brain dead and was being kept alive only by an artificial respirator.

But transcripts of tapped telephone conversations have been published in Moscow that appear to show that the doctors knew what they were doing was illegal.

In one, a nurse preparing a patient for transplant says: "God forgive me for my sins." The transcripts also

support claims that the organ theft was part of a wider scheme overseen by officials in the Moscow coordination centre for organ donations.

In one transcript the head of the centre, Marina Minina, can be heard urging doctors to induce a coma in a patient so a transplant can begin.

Foreigners applying for legal transplants from Russian donors pay \$25,000 (£14,000) for a kidney. Russians pay \$7,000 (£4,000). But both are often forced to wait. To fill the gap in the market corrupt officials apparently entered the foreigners on waiting lists as Russians, with slightly changed names, and pushed them to the top of the queue.

They set a price of around \$18,000 (£10,000) for speedy transplants and listed the operations as if the recipients were Russians, pocketing the

difference. The doctors themselves were apparently paid as little as \$200 (£111) for each death.

A nurse, who used to work at the coordination centre, told the Russian newspaper *Komsomolskaya Pravda*: "I can no longer sleep. Those who understand medicine will understand how many patients were simply killed by our doctors."

"The system is well-honed. We worked with several Moscow hospitals. The quality of a donor kidney taken from a patient whose heart is still beating is much better than one taken from a dead donor. And its price is much higher."

Pyotr Piyatnichuk and Bairma Shagdurova, two of the doctors on trial, are facing charges of aggravated murder, punishable with the death sentence, although Russia has

a moratorium on the death penalty.

The other two doctors, Irina Lirstman and Lyudmila Pravdenko, are being charged as accomplices to murder. But leading health ministry and transplant officials, who were allegedly involved, have escaped prosecution.

Arkady Mamontov, the journalist who led the investigation, said: "The bureaucrats have escaped prosecution because the organ mafia is protecting them. It is the doctors who have been sacrificed."

Yuri Kostnaov, one of five lawyers for the defence, said the entire case had been paid for by competitors anxious to muscle in on the illegal donor business.

He named a former minister of health as one of the men who had profited from the scandal.

# PAR HASARD J'AI RENCONTRE MON PROPRE COEUR A SINGAPOUR

**HOME**

## Getting that precious

GETTING to the edge of death and then getting a second chance at life — this common experience is what links participants of the World Transplant Games now being held in Singapore.

Many of them have tales of courage and generosity to tell.

The games, which have attracted 700 participants from 34 countries, also provide a showcase for the triumph of medical science. Some participants are pioneer recipients of

multiple organs. For instance, two participants are heart-lungs recipients, while another two received kidney-and-pancreas transplants.

Closer home, Thailand, the first Asean country to embark on heart transplantation in 1987, has brought a 20-year-old general worker who is the longest-surviving heart recipient to participate in the games.

Reporter **SERENA TOH** presents some heartwarming profiles in courage:

### He even donated his own healthy heart



The heart of Mr Rasmussen (left) now beats in Mr Hasencamp.

■ WHEN cabinet-maker Steven Rasmussen, 29, received a heart and lungs in a "package-deal" operation, he decided to donate his healthy heart.

Now with his new organs, which came from a 26-year-old marathon runner, he is taking part in the swimming and track events today.

Just 17 months ago, the American was dying from cystic fibrosis — the No. 1 genetic disease killer in the US.

In his own words, the disease was affecting his lungs so badly he was "suffocating to death".

He had to replace not just his lungs but also his heart because this was how the procedure was done at the top medical institution, Stanford Medical Centre, in California.

Doctors say heart-lung transplants are easier to perform than transplantations of the individual organs because of the way the two organs are connected.

Mr Rasmussen decided to donate his heart so that another person could

benefit, becoming the first "domino" patient — so-called because one organ donation leads to another.

By sheer coincidence, the families of Mr Rasmussen and his heart recipient Jerry Hasencamp, 49, got to know each other in the waiting room.

"The nurses nearly had a fit when they found out. But we were very positive about and we started praying for each other," recalled Mr Rasmussen's wife, Renee, who is accompanying him at the games.

Since then both families have become very close, visiting each other on special occasions. Yesterday, Mr Hasencamp said: "Having a new heart has changed my life. Having it come from Steve has made it a lot more fun. Steve is a very warm person, and his family is very nice too."

Mr Hasencamp needed a new heart because his was damaged by viral infection. The technical support manager is taking part in the track events today.

# JE SUGGERE

1. D' ORGANISER UN EVENEMENT FEDERATEUR  
LES JEUX MONDIAUX DES TRANSPLANTES EN TUNISIE  
(ET JEUX CULTURELS)
2. AVEC UNE REUNION MEDICALE CONCOMITANTE : INTERVENANTS LOCAUX OU  
REGIONAUX A INVITER
3. ET LA PRESENCE D' UNE STAR TUNISIENNE DU SPORT OU DES MEDIA
4. CAMPAGNE PROFESSIONNELLE DE RELATIONS AVEC LE PUBLIC
5. AIDE FINANCIERE  
DES COMPAGNIES PHARMACEUTIQUES ET AUTRES SOURCES DE  
FINANCEMENT

# LE CARACTERE “INSULAIRE”

**\*POPULATION REDUITE ET HOMOGENE**

**\*SUR UNE PETITE ETENDUE  
GEOGRAPHIQUE**

**\*AVEC DE BONNES FACILITES DE  
COMMUNICATION**

**\*UNE UNITE DE GREFFE CHARISMATIQUE  
ET ENERGIQUE**

- CHYPRE à comparer à  
LA GRECE CONTINENTALE
- LA SARDAIGNE à comparer à  
L'ITALIE CONTINENTALE
- LES ILES CANARIES à comparer à  
L'ESPAGNE
- LE KOWEIT

# REMERCIEMENTS

## *Aux STARS DU SPORT*

Michel Platini, Oscar Robertson

## *Aux STARS DU CINEMA*

Jimmy Saville,

Roger Moore,

Larry Hagman

## *Aux PERSONNALITES POLITIQUES*

La Princesse Galliani de Thaïlande, le

Président argentinien Menem, le Président

singapourien Lee, l' Ex-Premier ministre

japonais Nakasone



# Exploits sportifs réalisés par des athlètes transplantés

- 100 mètres en 11,1 secondes
- Saut en longueur de 6,95 mètres par un athlète transplanté de 36 ans
- 1 000 mètres nage libre – 31 secondes – par un transplanté de moëlle osseuse âgé de 32 ans
- 5 000 mètres en 23,48 minutes – par un athlète transplanté du rein âgé de 27 ans
- 2 athlètes transplantés aux Jeux Olympiques des Transplantés de Los Angeles et ????

# Sir Peter Medawar, Father of Transplantation Nobel Prize winner 1952

said ,

... 'in the future I am certain  
Organ Transplantation is bound  
to be popular... for the simple fact  
that most people , if they have a  
choice , would prefer not to die'.