

## HOW IT WORKED

Twelve surgeons and 10 patients took part in the five-way kidney transplant at Johns Hopkins Hospital in Baltimore on Nov. 14, 2006. The five donor surgeries began simultaneously at 7:15 a.m. EST and ended by noon. Recipient surgeries started around 1 p.m. and finished at 5:15 p.m.

### Donor 1

Honore Rothstein: Her husband died in 2003 of a brain hemorrhage, and her daughter, Summer Castleman, died in 2004 of an overdose. Rothstein donated a kidney as an altruistic donor in honor of Summer's unfulfilled wish to donate her organs.

### Surgeon

Robert Montgomery, MD, PhD

### Donor 2

Florence Jantzi: Offered organ to her adopted daughter, Kristine Jantzi, but it was incompatible.

### Surgeon

Li-Ming Su, MD

### Donor 3

Sharon Brooks: Offered organ to her husband, George L. Brooks, but their blood types were incompatible.

### Surgeon

Miguel Tan, MD

### Donor 4

Leslie Persell: Offered organ to her husband, Gary Persell, but their blood types were incompatible.

### Surgeon

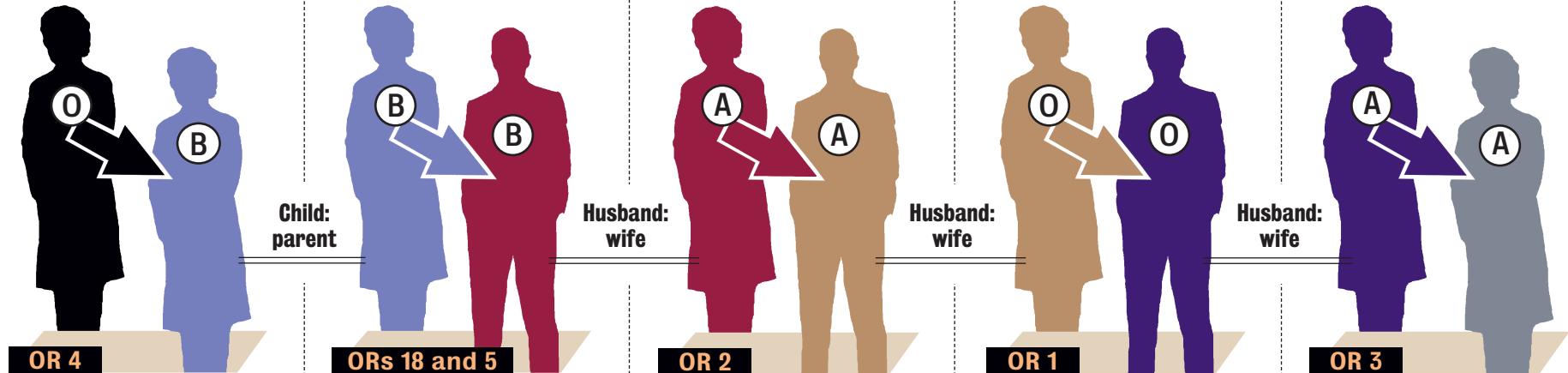
Dorry Segev, MD

### Donor 5

Sandra Loevner: Offered organ to her husband, Gerald Loevner, but their blood types were incompatible.

### Surgeon

J. Keith Melancon, MD



### Recipient 1

Kristine Jantzi: Antibodies from two previous transplants made matching difficult, leading to 10 years on dialysis.

### Surgeon

Robert Montgomery, MD, PhD

### Recipient 2

George L. Brooks

### Surgeon

Warren R. Maley, MD

### Recipient 3

Gary Persell

### Surgeon

Miguel Tan, MD

### Recipient 4

Gerald Loevner

### Surgeon

Dorry Segev, MD

### Recipient 5

Sheila Thornton

### Surgeons

J. Keith Melancon, MD, and Andrew Cameron, MD, PhD

SOURCE: JOHNS HOPKINS HOSPITAL