

The cost of organ and tissue transplants in America

Organ and tissue transplants are a vital but expensive healthcare service in the U.S., and there is little research available that measures transplant cost trends. The 2017 edition of Milliman's triennial report provides a better understanding for providers, insurers, and consumers of the billed charges and utilization associated with organ transplantation.

ANNUAL NUMBER OF TRANSPLANTS IN THE U.S. AND AVERAGE BILLED CHARGE PER TRANSPLANT

HEART

NUMBER OF TRANSPLANTS
 2,725

BILLED CHARGES
 \$1,382,400

CORNEA

NUMBER OF TRANSPLANTS
 50,099

BILLED CHARGES
 \$30,200

INTESTINE

NUMBER OF TRANSPLANTS
 49

BILLED CHARGES
 \$1,147,300

LIVER

NUMBER OF TRANSPLANTS
 6,158

BILLED CHARGES
 \$812,500

KIDNEY

NUMBER OF TRANSPLANTS
 16,804

BILLED CHARGES
 \$414,800

BONE MARROW

ALLOGENIC

NUMBER OF TRANSPLANTS
 9,284

BILLED CHARGES
 \$892,700

AUTOLOGOUS

NUMBER OF TRANSPLANTS
 12,160

BILLED CHARGES
 \$409,600

LUNGS

SINGLE

NUMBER OF TRANSPLANTS
 673

BILLED CHARGES
 \$861,700

DOUBLE

NUMBER OF TRANSPLANTS
 1,397

BILLED CHARGES
 \$1,190,700

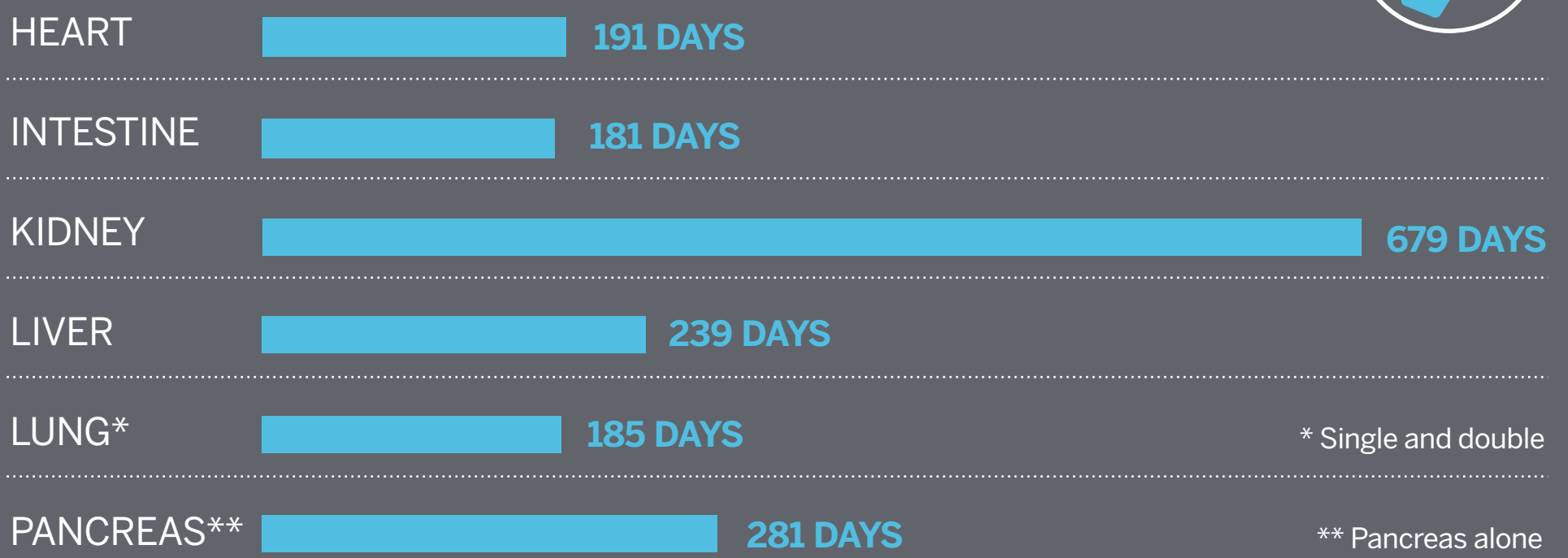
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NUMBER OF TRANSPLANTS
 136

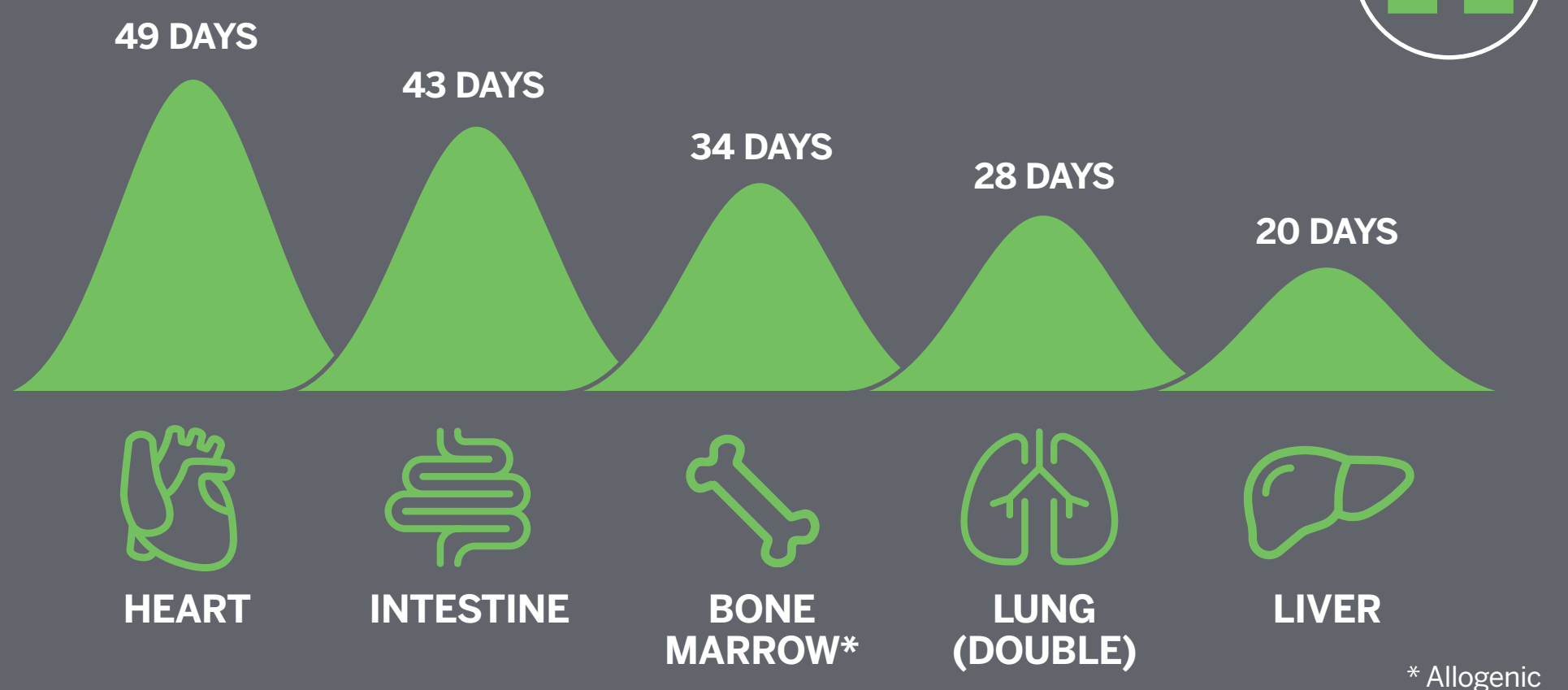
BILLED CHARGES
 \$347,000

The data above represents estimated U.S. average costs per member per month (PMPM), billed charges, and utilization related to the 30 days prior and 180 days after transplant admission.

AVERAGE WAITING TIMES FOR ORGANS



LENGTH OF STAY IN HOSPITAL AFTER TRANSPLANT



FIVE-YEAR SURVIVAL RATE

