



• The price is right ...

A sales assistant shows a customer how to use an e-product recycling machine at the Zhongye Xiangteng City Plaza. Customers can input the model code, usage time and description of their electronic products into the machine, and get a recovery price. If the customer is satisfied with the price, there will be staff on hand to pay the cash to recycle the product. — Ran Tao

Blood diseases hospital for Jiading

Hu Min

The world's largest hospital for treating blood diseases will be built in Jiading District and is expected to begin operations in 2017.

The hospital will be capable of carrying out more than 1,000 hematopoietic stem cell transplant operations for patients with blood disease every year.

It will also fill in the gap of a specialist blood disease

hospital in the city, said Zhou Lei, an official with the Shanghai Cord Blood Bank.

The first phase of the Blood Disease Hospital affiliated to China Stem Cell Group Co Ltd will be located at the junction of Yongsheng and Shuangding roads in Jiading and will cover an area of about 40,020 square meters.

Construction is expected to be completed next year.

About 1,000 hematopoietic stem cell transplants have been conducted in Shanghai

since the bank was established in 2004. But there has been no specialist hospital in the area in the city until now, the bank said.

Currently, only 3,000 stem cell transplants are carried out every year across China due to a shortage of qualified hospitals and facilities, falling far short of demand for such operations.

There are only 100 hospitals that can handle stem cell transplants in China, and the specialist equipment they

need is in short supply, the bank said.

There are about 5 million leukemia patients in China, with half of them children. That figure is growing by 40,000 every year.

But about 95 percent of these patients cannot receive effective stem cell transplants treatment in time due to shortage of medical facilities.

Ruijin Hospital and the Jiangsu Province Blood Institute will provide technical support to the new hospital.

■ News in Brief

• Blood online

NANXIANG Hospital's blood transfusion management system has gone online recently. Doctors only have to enter patients' admission numbers at a terminal to read blood test results and blood transfusion history. Each blood transfusion application, blood matching tests and blood receipt are printed with a bar code to track each bag of blood to improve safety.

• Soft eating

XUZHANG Town increased its lunch delivery to an additional 105 people over the age of 80 and on rural pensions. Rice and other food will be cooked until soft to help seniors to digest it, employees said. They will guarantee one all-meat dish, one mixed dish with meat and vegetables, two all vegetable dishes on the menu. Employees said they would repeat the menu every two weeks.

• Voluntary work

JUYUAN New Area has started a volunteers' organization program to regulate volunteers' recruiting, registration, training and evaluation as well as service procedures at the area's Culture Center. It will offer periodic training for volunteers.

• Smart center

ANTING New Town has built an experience center for a smart community which will provide services such as community management, family services, commerce services and real estate management services. The smart community will also meet administration, culture and sports needs. It will serve residents through websites, the experience center, service hotlines and mobile apps.



• Step by step

Citizens play on steps at the Now Factory business zone where the second phase has been completed. The zone, covering 40,000 square meters, has attracted 18 companies focusing on culture, offices and businesses. — Li Huacheng

System to improve elevator safety

Tang Min and Momo Pan

A NEW intelligent monitoring system has been installed on 317 elevators in Jiading District in a pilot program designed to improve their safety and daily management.

The system developed by Shanghai Step Network Co Ltd is called "Internet of elevators." It was first introduced by Jiading Quality and Technology Inspection Bureau in 2013.

One of the main functions of the system is to respond to accidents and hidden dangers quickly.

On November 13 last year, an elevator installed with the system in a neighborhood in Jiangqiao Town suddenly malfunctioned.

Even before the passengers in the elevator realized what had happened, the system

had automatically told passengers not to panic. At the same time, an elevator repairman received an alarm on his cellphone.

Staff from the property management company and the elevator manufacturer were also on their way to the scene.

The trapped passengers were rescued within 30 minutes.

The system can also calculate the possibility of malfunctions based on elevator records and issue warnings in advance.

Unlike those traditional networks, the "Internet of elevators" directly collects information from the main computers of the elevators, greatly improving accuracy.

There are a total of 13,332 elevators in Jiading. If the system works well on the trial operations, it might be adopted across the district to reduce failure rates and improve safety, officials said.