Kudzu, an Asian vine that has invaded much of the southeastern United States, is not just swamping landscapes and altering ecosystems; it is also increasing ozone pollution. "I'd always thought it would be worthwhile and interesting to bring those skills to parts of the world where they're lacking," said the younger Hyman, who conducts research on ichthyology, scoliosis and neuromuscular diseases. As the associate medical director at the nonprofit Children's Cerebral Palsy of Haiti, Hyman travels to China once or twice a year to perform surgeries on children in Chinese orphanages. "I was used to working with limited medical resources," he said. "But I'd never seen the severity of the injuries or the number of injuries that I saw in Haiti. It was overwhelming." Hundreds of patients streamed in to a makeshift hospital with "massive crush injuries," many of which had become infected. The staff operated on some 70 patients a day—without general anesthesia—or fixed fractures that would not heal. Hyman himself performed around 15 operations a day. "I'd never seen the severity of the injuries or the number of injuries that I saw in Haiti. It was overwhelming."