



## HIV/AIDS: Far from over

### FEATURES

#### 1162 INTRODUCTION

Graphics highlight trouble spots  
By *J. Cohen and J. You*

#### 1164 THE MOTHER OF ALL CHALLENGES

Nigeria struggles to slow the spread of HIV to babies  
By *J. Cohen*

#### 1167 Building TRUST in an LGBTQ-hostile country

#### 1168 Babies who dodge HIV may not be unscathed

#### 1170 DARK NIGHTS, BRIGHT STARS

Russia's explosion of HIV reflects stigma and neglect, but it spotlights courageous actions of a few  
By *J. Cohen*

#### 1171 Status symbol

#### 1172 Poster couple

#### 1174 The pill exchange

#### 1175 The loyal opposition

#### 1176 THE SUNSHINE STATE'S DARK CLOUD

New efforts aim to curb Florida's startlingly high new infection rate  
By *J. Cohen*

► PODCAST; EDITORIAL P. 1153, VIDEO

### ON THE COVER



Yusuf Adamu, a 12-year-old boy with an advanced case of AIDS, gets an x-ray at Asokoro District Hospital in Abuja, Nigeria. Although the world is getting closer to its goal of "ending AIDS," HIV still

wreaks havoc in some places. Powerful antiretrovirals can thwart transmission and extend life span, but many infected people do not have the means to obtain these drugs, owing to poverty and other socioeconomic factors. See p. 1162. Photo: *Misha Friedman*

#### 1158 QUANTUM PHYSICS COULD GET BIG BOOST FROM U.S. CONGRESS

Pending legislation seeks to counter foreign investment in quantum computing and related technologies  
By *G. Popkin*

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National Academies study urges cultural change to curb multiple kinds of sexual harassment  
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Researchers identify and modulate synaptic correlates of a memory engram  
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Mammals shift their activities to twilight and night hours in response to human disturbance  
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#### 1186 FACING YOUR FEARS

Activation of remote fear memory promotes fear attenuation  
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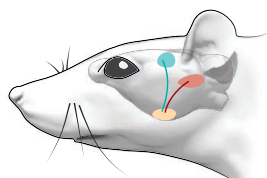
An algorithm that is trained to predict views of a spatial environment also infers its 3D structure  
By *M. Zwicker*

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### POLICY FORUM

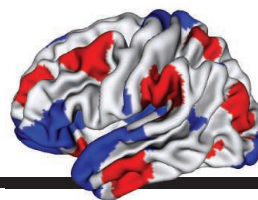
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RESEARCH ARTICLE SUMMARY; FOR FULL TEXT:

[dx.doi.org/10.1126/science.aaj1853](https://doi.org/10.1126/science.aaj1853)

### 1202 CANCER

Unresolved endoplasmic reticulum stress engenders immune-resistant, latent pancreatic cancer metastases *A. Pommier et al.*

RESEARCH ARTICLE SUMMARY; FOR FULL TEXT:

[dx.doi.org/10.1126/science.aa04908](https://doi.org/10.1126/science.aa04908)

### 1203 NANOTECHNOLOGY

Improving mechanical sensor performance through larger damping *S. K. Roy et al.*

RESEARCH ARTICLE SUMMARY; FOR FULL TEXT:

[dx.doi.org/10.1126/science.aar5220](https://doi.org/10.1126/science.aar5220)

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SCIENCE (ISSN 0036-8075) is published weekly on Friday, except last week in December, by the American Association for the Advancement of Science, 1200 New York Avenue, NW, Washington, DC 20005. Periodicals mail postage (publication No. 484460) paid at Washington, DC, and additional mailing offices. Copyright © 2018 by the American Association for the Advancement of Science. The title SCIENCE is a registered trademark of the AAAS. Domestic individual membership, including subscription (12 months): \$165 (\$74 allocated to subscription). Domestic institutional subscription (51 issues): \$1808. Foreign postage extra: Mexico, Caribbean (surface mail) \$55; other countries (air assist delivery): \$89. First class, airmail, student, and emeritus rates on request. Canadian rates with GST available upon request, GST #R125488122. Publications Mail Agreement Number 1069624. Printed in the U.S.A. Change of address: Allow 4 weeks, giving old and new addresses and 8-digit account number. Postmaster: Send change of address to AAAS, P.O. Box 96178, Washington, DC 20090-6178. Single-copy sales: \$15 each plus shipping and handling; bulk rate on request. Authorization to reproduce material for internal or personal use under circumstances not falling within the fair use provisions of the Copyright Act is granted by AAAS to libraries and others who use Copyright Clearance Center (CCC) Pay-Per-Use services provided that \$35.00 per article is paid directly to CCC, 222 Rosewood Drive, Danvers, MA 01923. The identification code for Science is 0036-8075. Science is indexed in the Reader's Guide to Periodical Literature and in several specialized indexes.

# Science

**360 (6394)**

*Science* **360** (6394), 1153-1262.

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