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The Prophet Fed by a Raven Figure 4. Prince Twins Seven-Seven The Lazy Hunters, and the Poisonous Wrestlers Lizard Ghost and the Cobra Figure 5. Abu'l Hasan Nadir al-Zaman Squirrels in a Plane Tree with Hunter Attempting to Climb the Tree Vincent van Gogh Terrace of a Cafe at Night (Place du Forum) Not from the Stars Do I My Judgment Pluck Athenian black-figured amphora Herakles and the Stymphalian Birds Ancient Myths and Avian Pestilence Edvard Munch Self-Portrait after the Spanish Flu The Human Face of Pestilence Paolo Veronese Venice Receives from Juno the Doge's Hat Nature hath fram'd strange fellows in her time Jacques-Louis David Coronation of Empress Josephine Corona of Power or Halo of Disaster Anne Adams Pi Much Madness is divinest Sense Richard Estes DRUGS Drugs, Microbes, and Antimicrobial Resistance CLIMATE, WEATHER, ECOSYSTEMS Figure 1. Pieter Bruegel the Elder Hunters in the Snow Figure 2. Henri Rousseau The Snake Charmer Figure 3. Festival Banner, Nepal, 17th century Figure 4. Salum Kambi The Village Hut Figure 5. Radcliffe Bailey En Route Fred Machetanz Quest for Avuk I am but mad north-northwest: when the wind is southerly I know a hawk from a handsaw Caspar David Friedrich The Polar Sea The Icy Realm of the Rime Emily Carr Big Raven North American Birds and West Nile Virus Paul Gauguin I Raro te Oviri (Under the Pandanus) Trouble in Paradise Katsushika Hokusai The Great Wave off Kanagawa Of Tidal Waves and Human Frailty Frank Day Konkow Maidu (The Water Test) Memory Imagination as Predictors of Harm Alexis Rockman Manifest Destiny Manifesting Ecologic and Microbial Connections ECONOMIC DEVELOPMENT AND LAND USE Figure 1. Albrecht Durer, Stag Beetle Figure 2. Daudi E.S. Tingatinga, Leopard Figure 3. Charles E. Burchfield, Camouflage design Figure 4. Utagawa Hiroshige, Plum Garden at Kameido Figure 5. Rosa Bonheur, Plowing in Nivernais Thomas Eakins John Biglin in a Single Scull Rowing on the Schuylkill, Damming on the Yangtze Thomas Hart Benton Interior of a Farm House The Soot that Falls from Chimneys Stelios Faitakis Kakerlaken sind die Zukunft And Therefore I have Sailed the Seas and Come to the Holy City of Byzantium Eugene von Gu©rard Ferntree Gully in the Dandenong Ranges Landscape Transformation and Disease Emergence Phoenix and Birds China Phoenix and Fowl: Birds of a Feather Ceiling, Lascaux Caves, The Painted Gallery Paleolithic Murals and the Global Wildlife Trade George Seurat Sunday Afternoon on the Island of La Grande Jatte Optics and Biologic Connectedness HUMAN DEMOGRAPHICS AND BEHAVIOR Figure 1. Census Proceedings on the Campus Martius. Altar of Domitius Ahenobarbus. Decoration from the base of a statuary group. Figure 2. Giovanni Battista (Giambattista), Tiepolo Figure 3. Georgia O'Keeffe, Cow's Skull with Calico Roses Figure 4. Jules Adler, Transfusion of a Goat's Blood Figure 5. Edward Hopper, Drug Store William Blake The Ghost of a Flea ELa flea Has smaller fleas that on him prey; And these have smaller still to bite 'em, And so proceed ad infinitum Georges Desarmes The Bathers Persistence of Memory and the Comma Bacillus Frida Kahlo Self-Portrait with Monkey Exotic Pets and Zoonotic Puzzles Mori Sosen Monkey Performing the Sanbas? Dance Human minus Three Pieces of Hair Gerard van Kuiil Narcissus I rhyme / to see myself, to set the darkness echoing Krishna Storms the Citadel of Naraka India, Karnataka, Mysore Protect Me, Lord, from Oil, from Water, from Fire, and from Ants and Save me from Falling into the Hands of Fools Francisco Jos© de Goya y Lucientes Self-portrait with Doctor Arrieta The SARS Patient TECHNOLOGY, INDUSTRY, TRAVEL AND COMMERCE Figure 1. Vincent van Gogh, The Prison Courtyard Figure 2. Alexis Rockman, The Farm Figure 3. Lois Mailou Jones, Ubi Girl from Tai Region Figure 4. Romare Bearden, Circe Turns a Companion of Odysseus into Swine Figure 5. Andrew Wyeth,

Christina Olson Henri Matisse Icarus Hazards of Travel Liubov Popova The Traveler Tango with Cows Diego Vel©zguez Old Woman Cooking Eggs Genre Painting and the World's Kitchen Moschophoros (Calf-Bearer) attributed to Phaidimos In Dreams Begin Responsibilities Edward Hicks Peaceable Kingdom One Medicine for Animal and Human Health Cameron Hayes The Russians knew perfectly well that the happiness of the African animals was that they had such low expectations?before the pets were introduced (detail) Traveling Light and the Tyranny of Higher Expectations Francisco Roa Sands Flowers The Way Forward Is the Way Back POVERTY AND CONFLICT Figure 1. Jaune Quick-To-See Smith, Enrolled Flathead Salish, Rain Figure 2. Henry Ossawa Tanner, The Banjo Lesson Figure 3. Georges de La Tour, La Femme © la puce (The Flea Catcher) Figure 4. Ellis Wilson, Caribbean Bird Vendor Figure 5. Vincent van Gogh, The Potato Eaters Remedios Varo La Llamada (The Call) Scientific Discovery and Women's Health Bartolom© Esteban Murillo The Young Beggar How comes it. Rocinante, you're so lean? I'm underfed, with overwork I'm worn Jacob Lawrence Marionettes What Did I Do to Be so Black and Blue? Rembrandt van Rijn The Rat Catcher Rats, Global Poverty, and Paying the Piper Amedeo Modigliani Self-Portrait 1919 The Face of Tuberculosis Norman Rockwell Postman Reading Mail Bioterrorismrelated Anthrax Pablo Picasso Guernica Art is the Lie that Tells the Truth ACKNOWLEDGMENTS BIBLIOGRAPHY.

Sommario/riassunto

"Since 1995, the Centers for Disease Control and Prevention has published Emerging Infectious Diseases, a public health journal that endeavors to improve scientific understanding of disease emergence, prevention, and elimination. Widely known for its leading research in infectious disease, is also recognized for its unique aesthetic, which brings together visual art from across periods and, through prose, makes it relatable to the journal's science-minded readership. In Art in Science: Selections from Emerging Infectious Diseases, the journal's highly popular fine-art covers are contextualized with essays that address how the featured art relates to science, and to us all. Through the combined covers and essays, the journal's contents -- topics such as infections, contagions, disease emergence, antimicrobial resistance -- find larger context amid topics such as poverty and war, the hazards of global travel, natural disasters, and human-animal interactions. This collection of 92 excerpts and covers from Emerging Infectious Diseases will be of interest to readers of the journal or to anyone who wishes to reach across the aisle between art and science"--Provided by publisher.