

MEDICINE AND ART: IMAGINING A FUTURE FOR LIFE AND LOVE —LEONARDO DA VINCI, OKYO, DAMIEN HIRST

28 NOVEMBER [SAT], 2009 – 28 FEBRUARY [SUN], 2010 MORI ART MUSEUM

Since time immemorial, people have sought to understand the mechanisms of the human body. On the basis of their discoveries in medicine and science, people have attempted to counter the effects of disease and injury and to resist death, seeking ultimately the secret of longevity. The history of medicine is the sum of all such scientific explorations into the nature of the human body. Likewise, attempts to create depictions of beauty have also been repeated in history. The human body, in fact, has always been held up as a place to embody the ideal form of beauty, and people have never tired of its depiction.

In this way, the body can be seen as the meeting point, or the point of departure for journeys into the two very different worlds of medicine and art. The scientist/artist who obviously stood most prominently at this intersection was Leonardo da Vinci. He left us not only stunningly accurate anatomical drawings, but also

the Mona Lisa. Developments in science and technology have been essential to the advancement of medicine in the past, and these days too, medicine is advancing with developments in molecular biology. We are now able to explain the mechanism of DNA and shed new light on the question of what a living organism is.

This exhibition brings together roughly 150 important medical artifacts from the Wellcome Collection (<http://www.wellcomecollection.org>) in London, historical art works as well as about 30 works of contemporary art. It is a unique attempt to reconsider the fundamental question of the meaning of life and death from the parallel, yet rarely compared perspectives of medicine and art, or science and beauty. Also, three anatomical drawings by Leonardo da Vinci from The Royal Collection will be on display, two of which is shown for the first time in Japan.

The Wellcome Trust

The Wellcome Trust was founded in the U.K. in 1936 in accordance with the wishes of the late Sir Henry Wellcome, a successful pharmaceutical entrepreneur, and is now the largest charity in the UK. Its goals are to support and promote research to improve the health of humans and animals. The Trust endeavors to support excellent medicine and research in life sciences and undertakes activities that inform the world of the importance of these areas of study through art and other methods of expression that are approachable to ordinary people. Henry Wellcome's original museum numbered well over a million items dating from antiquity to the early 20th century, dealing with, as he himself put, 'all things concerning humans and medicine'. Today, Wellcome Collection presents a mixture of objects from his museum alongside modern exhibits as well as live events in order to explore medicine, art and the human condition.

Organizers: Mori Art Museum, Wellcome Trust, The Yomiuri Shimbun

In Association with: Ministry of Health, Labour and Welfare, Agency for Cultural Affairs, RIKEN, Japan Surgical Society, The Japanese Society of Internal Medicine, Japan Medical Association, British Council

Corporate Sponsors: DIAM Co., Ltd., TOYOTA MOTOR CORPORATION, The Prudential Life Insurance Co., Ltd., The Gibraltar Life Insurance Co., Ltd., The Prudential Financial Japan Life Insurance Co., Ltd., Otsuka Holdings Co., Ltd., OLYMPUS CORPORATION, Johnson & Johnson Japan Group, CHUGAI PHARMACEUTICAL CO., LTD., Teikyo University, TERUMO CORPORATION

Grants from: U.S. Embassy, Tokyo, Australia Council for the Arts, The Tokyo Club

Support: Japan Airlines, Champagne Nicolas Feuillatte, BOMBAY SAPPHIRE

Cooperation: Science Museum, The Japan Association for Cultural Exchange

Curated by: Nanjo Fumio (Director, Mori Art Museum), Ken Arnold (Head of Public Programmes, Wellcome Trust)

Press Images: Images are available on our website.



Gilles Barbier **L'Hospice (The Nursing Home)** 2002
six wax figures, television, various elements dimension variable
Martin Z. Margulies, Miami, USA
Courtesy: Galerie G.-P. & N. Vallois, Paris, France

PRESS RELEASE
プレスリリース

Press Contact Details: Ms. Tamura, Ms. Li, Mr. Watanabe Public Relations, Mori Art Museum
Tel: +81-3-6406-6111 Fax: +81-3-6406-9351 E-mail: pr@mori.art.museum Website: www.mori.art.museum

Venue: Mori Art Museum 53F Roppongi Hills Mori Tower, 6-10-1 Roppongi, Minato-ku, Tokyo 106-6150 Japan

Tel: 03-5777-8600 (Hello Dial) **Website:** www.mori.art.museum

Open Hours: 10:00 - 22:00 (Tue: 10:00 - 17:00) Open until 22:00 on 2/22 & 12/29(Tue).

*Admission until 30 minutes before closing Open everyday.

Admission: Adult: ¥1,500 University/Highschool student: ¥1,000 Child (4 years to Junior Highschool student): ¥500

*Ticket also valid for "MAM Project 010: Tellervo Kalleinen and Oliver Kochta-Kalleinen" and Tokyo CityView observation deck (Tokyo CityView opening hours differ to Mori Art Museum) *Additional entrance fee to the Sky Deck is required: ¥300

Advance Ticket Sales: Adult: ¥1,200; Student: ¥900; Child: ¥500 (conditions as above) available through Ticket Pia (P-code: 688-814) <http://ent.pia.jp/pia/event.do?eventCd=0936331> (Japanese only)

EXHIBITION SECTIONS AND EXHIBITED ARTISTS

Part 1 Discovering the Inner World of the Body

How did people around the world first acquire understanding of the mechanisms of the human body and the vast world it contains? The first section of the exhibition answers that question by tracing various scientific developments through a vast array of artifacts. Exhibited works include anatomical drawings by Leonardo da Vinci and Michelangelo, anatomical diagrams and models from around the world. There are also works of contemporary art by Andy Warhol, Magnas Wallin, and Bai Yilao, as well as traditional Japanese works of art by the likes of Maruyama Ōkyo and Kawanabe Kyosai.

Part 2 Fighting Against Death and Disease

This section looks at how people perceive death and disease and how they have tried to fight against it. In addition to presenting the history of medicine, pharmaceuticals, life sciences and scientific technology, this section poses philosophical questions about the nature of life and death. Exhibited works include Japanese anatomical texts as well as medical journals and historical medical instruments from around the world. There are also paintings on the theme of medicine and works of contemporary art made by Damien Hirst, Marc Quinn and Yanagi Miwa.

Part 3 Toward Eternal Life and Love

In light of the latest developments in biotechnology, cybernetics and neuroscience, and with reference to medical materials and works of art, the third part of the exhibition poses the following questions: Considering reproduction is simply the endless repetition of the life-death cycle, what really motivates humans to reproduce? Is it possible to pinpoint the real objective of human life and its likely future? What is life?

Exhibited works include drawings by René Descartes, illustrations by Francis Crick of the double-helix structure of DNA, and contemporary artworks by Francis Bacon, Jan Fabre, Matsui Fuyuko and others.

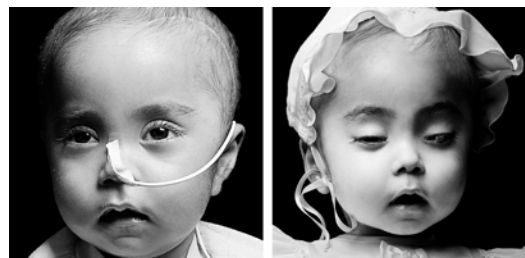
REFERENCE IMAGES



Magnus Wallin **Exercise Parade** 2001
video installation
(Installation with double backprojection, 3-D
animated video)
variable dimension 2,48 min.
Courtesy: Galerie Nordenhake, Berlin, Germany



Damien Hirst **Surgical Procedure (Maia)**
2007 oil on canvas 182.9×243.8 cm
Photo: Prudence Cuming Associates Ltd
Courtesy White Cube
©Damien Hirst, DACS, 2009



Walter Schels **Life before Death - Elmira Sang Bastian**
14th January 2004/23rd March 2004
photography
each 100 x 100 cm

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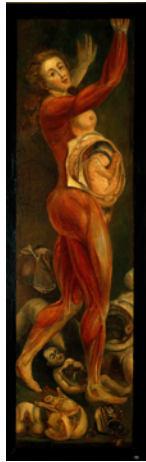
Press Contact Details: Ms. Tamura, Ms. Li, Mr. Watanabe Public Relations, Mori Art Museum
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Maruyama Ōkyo
Skeleton Performing Zazen on Waves
1780s ink, paper
132.6 x 59cm
Daijōji temple, Hyogo, Japan



Jacques-Fabien Gautier d'Agoty
Dissection of a Pregnant Female Figure, Lateral View
1764-65
oil on canvas
193 x 53.5 cm
Wellcome Library



Articulated Iron Manikin
1570-1700 Italy
30 x 21 x 4.5cm
Science Museum, London



E. Muller **Set of 50 Artificial Glass Eyes**
1900-1940 / Liverpool, England
glass, wood, velvet, leatherette
3 x 31 x 18 cm
Science Museum, London



Leonardo da Vinci
Two Studies of a Cranium
1489
pen and ink, over traces of black chalk
18.8 x 13.4 cm
ROYAL COLLECTION
©2009 HER MAJESTY QUEEN ELIZABETH II



Three Tibetan Anatomical Figures
c. 1800
watercolour and black ink on white linen
Wellcome Library



Pohl Omniskop X-ray apparatus
ca. 1910, Germany
metal, wood, glass, rubber, plastic
240 x 80 x 220cm
Science Museum, London



Jan Fabre
Ik men mijn eigen brein II (I Drive My Own Brain II)
2008
paint on silicone, wax, textiles, leather and metal
ca. 43 x 29 x 24 cm
Courtesy: DEWEER gallery, Otegem, Belgium
Photo: Dirk Pauwels / DEWEER gallery, Otegem, Belgium
© Angelos

Press Images: Images are available on our website.

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 PUBLIC PROGRAM
Artists' Talk

*Japanese-English consecutive interpretation available

Along with a general introduction to the Wellcome Collection and the exhibition, participating artists discuss their work

Speakers: Ken Arnold (Head of Public Programmes, Wellcome Trust), Gilles Barbier (artist), Oron Catts (artist, Tissue Culture & Art Project), Rona Pondick (artist), Walter Schels (artist)

Moderator: Hirose Mami (Project Manager, Mori Art Museum)

Date: 14:00-16:30 Saturday, 28 November, 2009

Venue: Mori Art Museum

Capacity: 40 (bookings not required)

Admission: Free (exhibition ticket required)

Talk Sessions**No. 1****“What is Life? New Medicine and the Future of Life”**

*Japanese-English simultaneous interpretation available

While surveying the latest in biotechnology and medical science, we ask the biggest question of all, “What is life?” Panelists discuss life, death, human existence and bioethics from the perspectives of art and science.

Speakers: Sir John E. Sulston (biologist, Chair of the Institute of Science Ethics and Innovation, the University of Manchester), Oron Catts (artist, Tissue Culture & Art Project), Hayashizaki Yoshihide (molecular genetics researcher, Director of Omics Science Center at RIKEN Yokohama Institute)

Moderator: Nanjo Fumio (Director, Mori Art Museum)

Date: 18:00-21:00 Monday, 7 December, 2009

Venue: Tower Hall, Academyhills 49, Mori Tower 49F

Capacity: 320 (bookings required)

Admission: Adult ¥1,000 Students

MAMC Members ¥500

Organizers: Mori Art Museum, RIKEN, Academyhills

Grant from: The Tokyo Club

Corporate Sponsor: TOYOTA MOTOR CORPORATION

Booking: Bookings can be made from the Mori Art Museum website

No.2 “When Art and Science Meet”

*Japanese-English simultaneous interpretation available

Leonardo da Vinci's anatomical drawings are investigated in relation to the idea of the body being the “meeting place of medicine and art.” Discussion extends to the relationship between art and science, including their similarities and mutual influence, as well as the potential of each in the future.

Speakers: Martin Kemp (art historian, Emeritus Professor of the History of Art, University of Oxford), Yoro Takeshi (anatomist, Professor Emeritus of the University of Tokyo, President of Science Visualization Society of Japan), Nishikawa Shinichi (stem cell biologist, Deputy Director of Center for Developmental Biology, RIKEN Kobe Institute), Matsui Fuyuko (artist)

Moderator: Nanjo Fumio (Director, Mori Art Museum)

Date: 14:00-17:00 Monday, 11 January, 2010

Venue: Tower Hall, Academyhills 49, Mori Tower 49F

Capacity: 320 (bookings required)

Admission: Adult ¥1,000 Students

MAMC Members ¥500

Organizers: Mori Art Museum, RIKEN, Academyhills

Grant from: The Tokyo Club

Corporate Sponsor: TOYOTA MOTOR CORPORATION

In Association with: Science Visualization Society of Japan

Booking: Bookings can be made from the Mori Art Museum website

*The Talk Sessions are also made possible by contributions from the following corporations

Contributions: Akebono Brake Industry Co., Ltd., Asai Germanium Research Institute Co., Ltd, Azusa Sekkei Co., Ltd., Eisai Co., Ltd., Health Center Asuka, Ikeda Scientific Co., Ltd., JEOL Ltd., Megaopto Co., Ltd., Nissan Chemical Industries, Ltd., Q.P. Corporation, Riken Keiki Co., Ltd., Riken Perfumery Co., Ltd., Riken Vitamin Co., Ltd., SHIMADZU CORPORATION, TAKASAGO INTERNATIONAL CORPORATION, Takeda Rika Kogyo Co., Ltd., Tamanoi vinegar Co., Ltd., BIT Co., Ltd, Hamamatsu Photonics K.K., Ltd., NARD Institute, SANKI ENGINEERING CO., LTD., Semba Tohka Industries Co., Ltd., Trial Park Co., Ltd.

Enquiries on Public Programs

Public Programs, Mori Art Museum

Tel: 03-6406-6101 (Mon-Fri 11:00-17:00) Fax: 03-6406-9351 E-mail: ppevent@mori.art.museum

Web: www.mori.art.museum

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RELATED INFORMATION

■ EXHIBITION CATALOG

“Medicine and Art: Imagining a Future for Life and Love”

Essay Contributors: Ken Arnold (Head of Public Programmes, Wellcome Trust), Fukuoka Shinichi (Molecular biologist, Professor, Dept. of Chemistry and Biological Science, Aoyama Gakuin University), Martin Kemp (art historian, Emeritus Professor of the History of Art, University of Oxford), Nanjo Fumio (Director, Mori Art Museum), John Sulston (biologist, Chair of the Institute of Science Ethics and Innovation, the University of Manchester), Takayama Hiroshi (Professor, School of Global Japanese Studies, Meiji University. Authority on English literature, critic, and translator) *in alphabetical order

Size: B5 **Language:** Japanese-English bilingual

Price: ¥2,940 (incl. tax)

Published by: Mori Art Museum, Heibonsha Ltd. Publishers

On sale from Nov. 28 at the museum shops (3F, 52F, 53F) *In bookstores from Dec. 7



■ ORIGINAL EXHIBITION GOODS

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*Price to be determined



FILE (2 variations)

¥315 (incl. tax)



Enquiries: Mori Arts Center Museum Shop

Tel: 03-6406-6270 **E-mail:** shop@macmuseumshop.com **Web:** www.macmuseumshop.com

■ "MEDICINE AND ART" LIMITED SPECIAL DRINK "ELEMENT"

A special menu inspired by the “BODY.” Purée of red peach and compote of white peach, are topped with blue and red jelly, which reminds on of the XY chromosome. Choose a boost from the four key “ELEMENTS” of the body according to your health and mood.

Place: Sunset cafe (Tokyo City View, 52F Roppongi Hills Mori Tower)

On sale from Nov.28, 2009 to Feb. 28, 2010

Price: Regular ¥680, Large ¥780



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