U NOVARTIS



Nancy C. Andrews, M.D., Ph.D.

Board member since 2015

Nationality: American/Swiss | Year of birth: 1958

Nancy C. Andrews has extensive experience as a physician, scientist, professor and senior administrator at leading academic institutions and hospitals. Her distinguished career spans more than 30 years, with leadership roles at both Harvard Medical School and the Duke University School of Medicine. Since 2023, Dr. Andrews is credited with conducting research that led to advances in understanding iron biology and iron diseases.

Professional experience

- Professor in residence of pediatrics, Harvard Medical School, US (2023-present)
- Executive vice president and chief scientific officer, Boston Children's Hospital, US (2021-present)
- Dean emerita, Duke University School of Medicine, and vice chancellor emerita for academic affairs, Duke University, US (2017-present)
- Dean, Duke University School of Medicine, and vice chancellor for academic affairs, Duke University, US (2007-2017)
- Professor of pediatrics, pharmacology and cancer biology, Duke University, US (2007-2021)
- Dean for basic sciences and graduate studies, Harvard Medical School, US (2003-2007)
- Director, Harvard/MIT M.D.-Ph.D. Program, US (1999-2003)
- Biomedical research investigator, Howard Hughes Medical Institute, US (1993-2006)

Mandates

Current:

• Board member and chair of the science and technology committee, Charles River Laboratories

International Inc., US

- Board member, Maze Therapeutics Inc., US
- Home secretary (since July 2023) and council member, National Academy of Sciences, US

Past:

- Chair, American Academy of Arts and Sciences, US (2017-2023)
- Member of the executive committee of the corporation, Massachusetts Institute of Technology, US (2019-2022)
- Council member, National Academy of Medicine, US (2013-2019)
- Member of the scientific management review board, National Institutes of Health, US (2014-2019)
- Chair, Burroughs Wellcome Fund, US (2011-2019)

Education

- Doctor of medicine, Harvard Medical School, US
- Doctorate in biology, Massachusetts Institute of Technology, US
- Master's and bachelor's degrees in molecular biophysics and biochemistry, Yale University, US

Key skills

- Medicine/healthcare/R&D
- Leadership/management

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