

**Academic Lineage of Prof. Dewey H. Hodges:**



**Georg Gottlob Richter (1694-1773)**

[University of Kiel](#), 1717

First chair of medicine at the [University of Göttingen](#)

Studied under Johann Ludwig Hannemann (1640-1724)



**August Gottlieb Richter (1742-1812)**

[University of Göttingen](#), 1764

Foreign member of the Royal Swedish Academy of Sciences



**Justus Ferdinand Christian Loder (1753-1832)**

[University of Göttingen](#), 1777

Author of *Tabulae Anatomicae*

Personal physician of Czar Alexander I



**Christian Heinrich Büniger (1782-1842)**

[University of Helmstedt](#), 1805

Introduced the rhynoplasty



**Adolf Eugen Fick (1829-1901)**

Philipps-Universität Marburg, 1851

Discovered Fick's law of diffusion



**Johann Jakob Müller (1846-1875)**

University of Zurich, 1868

*Untersuchungen über den Drehpunkt des menschlichen Auges*



**Alfred Kleiner (1849-1916)**

University of Zurich, 1874

Doctoral advisor of Albert Einstein

*Zur Theorie der intermittirenden Netzhautreizung*



**Franz Tank (1890-1981)**

Institute of Theoretical Physics, University of Zurich, 1915

*Über den Zusammenhang der dielektrischen Effektverluste von Kondensatoren mit den Anomalien der Ladung und der Leitung*

ETH Rector 1943-1947



**Henry Favre (1901-1966)**

Institut de Physique, ETH Zurich, 1929

*Sur une nouvelle méthode optique de détermination des tensions intérieures*

ETH Rector 1951-1953



**Georg Herrmann (1921-2007)**

Institut für Photoelastizität, ETH Zurich, 1949

*Theoretische Untersuchungen über die Durchbiegung parallelogrammförmiger Platten unter zentrischer Einzellast*

Chair of the Division of Applied Mechanics, Stanford University (1974-1985)

Member, National Academy of Engineering

Founder of the *International Journal of Solids and Structures*



**Dewey H. Hodges (b. 1948)**

Department of Aeronautics and Astronautics, Stanford University, 1972

*Nonlinear Bending and Torsion of Rotating Beams with Application to Linear Stability of Hingeless Helicopter Rotors*