A New Bolton Center Chronology
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1952 Purchase of 220 acres in southern Chester County announced by Dean Kelser.

Mark W. Allam, V’32, appointed acting dean upon Dr. Kelser’s sudden death.

1953 Dr. Allam appointed eighth dean of School of Veterinary Medicine.

Cement block building constructed at New Bolton Center to provide, exam room, surgery, recovery stall, pharmacy, diagnostic lab, and four research laboratories.

Field service moved to New Bolton Center from Media.

Department of Preventive Medicine and Hygiene created at New Bolton Center.

Poultry Diagnostic Laboratory opened at New Bolton Center with Dr. George Sperling as director.

1954 Dr. Charles Hollister appointed director of New Bolton Center

1954 Official dedication of New Bolton Center.


Dr. Monica Reynolds receives School’s first NIH grant.

1958 Major fundraising effort begins for dormitory and hospital buildings at New Bolton Center.

1961 Groundbreaking for hospital and dormitory building

1962 Murphy Laboratory for mastitis research dedicated.

1963 Comparative Leukemia Studies Unit established. Dr. Robert Marshak is principal investigator.

1964 Hospital for Large Animals dedicated.

1965 Vansant Dormitory dedicated.

1965 Manor house on campus refurbished and named Allam House.

1966 Dr. William Donawick begins research on valve replacement surgery which later leads to interspecies heart transplantation to study mechanisms of rejection.

1967 Dr. Charles Raker named Lawrence Baker Sheppard Professor of Surgery – first endowed professorship in any veterinary school.


1970 Alarik Myrin Memorial Research Building dedicated.


1975 Endometrial biopsy service in mares offered to horse owners by New Bolton Center.

1976 Pennsylvania Embryo Transfer Service (PETS) established at New Bolton Center.

Lynne Klunder in Dr. McFeely’s laboratory sexes first bovine embryo shortly after conception.

C. Mahlon Kline Orthopedic and Rehabilitation Center dedicated.

1977 Allam House Fund established through the generosity of David George Jones.

1979 First swine unit opens.

1980 Major addition to hospital completed – renamed George D. Widener Hospital for Large Animals.

1981 Virgil – first calf born as a result of in vitro fertilization.

1982 Dr. Nunamaker begins using the external fixator to stabilize fractures in horse’s legs.

Parenteral nutrition for calves developed at New Bolton Center.

1983 World’s first twin calves born in Lancaster County from in vitro fertilization at the New Bolton Center laboratory of Dr. Brackett.

Poultry Diagnostic Lab at New Bolton Center identifies virulent form of avian influenza virus in Pennsylvania flocks.

Pacemaker implanted in Bucky the horse.

1984 Equine embryo transfer service established at New Bolton Center.

Drs. Moyer and Nunamaker receive largest grant in Thoroughbred Racing history from NY division of Horsemen’s Benevolent And Protection association to study bucked shins and relationship to track surfaces.

First neonatal unit opens at New Bolton Center.

1985 Diagnostic ultrasound introduced at New Bolton Center by Dr. Virginia Reef.

Ground is broken for the Connelly Intensive Care Unit/Graham French Neonatal Section.

Dr. Raker retires.

1986 Center for Animal Health and Productivity created at New Bolton Center.

External fixator receives a patent.

First paper on plate luting published – an internal fixation technique to repair broken leg bones in horses.
      Laser surgery introduced at New Bolton Center.
      Ground broken for Stubbs Laboratory
      Connelly Intensive Care Unit/Graham French Neonatal Section dedicated.
1988  Stubbs Laboratory dedicated.
1989  Groundbreaking for addition to Center for Animal Health and Productivity building.
      New Bolton Center at the Races in Saratoga
      GORE-TEX™ vascular graft inserted in horse by Dr. - Donawick.
1990  Connelly Intensive Care Unit/Graham French Neonatal Unit opens.
      Crème Fraiche Nursing Station in Intensive Care Unit named.
1991  Tenant House renovated and Bruce Heim Antique Furniture Collection dedicated.
1992  Laboratory of Large Animal Pathology becomes part of the Pennsylvania Comprehensive Mammalian Diagnostic Laboratory System.
      Jeffords Treadmill opens.
      Laparoscopy added at New Bolton Center.
1993  Nuclear scintigraphy available at New Bolton Center.
      “An Evening at Old Saratoga” benefit and carriages at Saratoga.
      Dr. Boucher dies.
      Dr. Edwin J. Andrews steps down as dean.
1994  Dr. Alan M. Kelly appointed interim dean.
      Toxicology laboratory established.
      Dr. Kelly appointed dean.
      Open House held at NBC after a hiatus of many years.
      Tornado damages swine facility, house and machine shop in the farm compound and destroys barn there.
      New York Times calls New Bolton the “world’s foremost equine center.”
1996  Salmonella Reference Center established.
      Dr. McFeely retires.
      Leroy Bruce retires.
      Marshak Dairy dedicated.
1997  New Bolton Center beneficiary of American Gold Cup held at Devon show grounds.
1998  Lila and Mark Allam die.
      Dedication of The Richard S. Reynolds, Jr. Comparative Orthopedic Research Laboratory
      Margaret McGrath Rockefeller Laboratories in Animal Reproduction and the Marion Dilley and David George Jones Laboratories in Animal reproduction dedicated.
      Fish farming begins in Harnwell Pond.
2001  New swine unit opens.
      Groundbreaking for Scott Equine Sports Medicine Building.
2002  Fairchild Aquaculture Laboratory dedicated.
      Scott Center for Equine Sports Medicine dedicated.

**Endowed Professorships at New Bolton Center**

Mark Whittier and Lila Griswold Allam Professor of Surgery
Georgia E. and Philip B. Hofmann Professor in Equine Medicine and Reproduction
Jacques Jenny Professor of Orthopedic Surgery
Marion Dilley and David George Jones Professor in Reproduction Medicine
Grace Lansing Lambert Professor of Cell Biology
Charles W. Raker Professor of Equine Surgery
Lawrence B. Sheppard Professor of Surgery
Marilyn M. Simpson Professor of Large Animal Veterinary Medicine