

# Angell Celebrates 100 Years

# 1915–2015: A Historical Timeline



Angell's original building at 180 Longwood Ave. from 1915-1976.



Angell's Small Animal Operating Room, 1915.



Dr. C. Lawrence Blakely (center), soft tissue surgery pioneer, performs one of the first diaphragmatic hernia repairs. Assisting him is Dr. Todd Munson, (right) Director of Medicine at Angell from 1956-1975. Aide at extreme left employs a bicycle pump to respirate the patient, 1935.

## 1934

- Angell develops a repair technique for diaphragmatic hernia (overcoming the problem of providing positive pressure ventilation by using a bicycle pump)

## 1940

- Begun unofficially in the late '30s, Angell introduces the first internship program in small animal medicine and surgery. The first 2 interns begin. The internship is temporarily interrupted by World War II



1940 – Angell's diagnostic laboratory for physical, chemical, and bacteriological tests. Back then, histopathological studies of biopsy material were made by pathologists connected with the neighboring Harvard Medical School; now, we have two full-time, board-certified pathologists on staff.



Original Caption: When Midnight, affectionate and beloved pal of the U.S. Navy Shore Patrol, in Boston, recently complained in his own canine fashion that he wasn't feeling any too well, his devoted masters rushed him to Angell Memorial Animal Hospital, where he was found to be suffering from a slight intestinal disorder. Midnight has seen his share of war, too, for it is said that he originally came from New Caledonia and has already survived two torpedos. Pictured, left to right, are: George R. Corning, Boatswain's Mate, First Class, and Roy M. Lyons, Boatswain's Mate, First Class, of the Navy Shore Patrol, with Dr. Norma L. Greiner of the Hospital Staff, 1943.



The new operating suite has areas for preparation of the patient, for the surgery, and for the patient's observation and care during recovery from anesthesia, circa 1964.

## 1963

- Angell is first to describe autoimmune hemolytic anemia and thrombocytopenia in dogs

## 1963-64

- The Surgical Suite is remodeled with piped oxygen and suction, and a new scrub area was attached

## 1964

- Angell is first to diagnose canine systemic lupus erythematosus

## 1986

- MSPCA-Angell launches the state-wide subsidized Spay/Neuter Assistance Program (SNAP) for low income pet owners who qualify



An ultrasound is performed on a canine patient, 1988.



Construction in progress on the new hospital addition at 350 South Huntington Ave., 2005.

## 2004

- Angell-Boston installs a new MRI designed specifically for imaging animals—the first in New England and only the second available in the country

## 2005

- New hospital addition completed at 350 South Huntington

## 1915

### 1915

- World War I escalates, American women seek the right to vote, Bostonians celebrate a World Series win with Babe Ruth on the team, and Angell Memorial Hospital opens its doors for the first time on March 1, 1915



Angell's Horse Operating Room, 1915.



The small animal exercise yards were located on the roof at 180 Longwood Ave., 1915.

## 1930s

### 1935-41

- Angell is first to study and diagnose a variety of diseases: Osgood Schlatter's disease (35), Canine hip dysplasia (37), Legg Perthes disease (41), osteochondritis disease of the shoulder, and intervertebral disc disease (41)

### 1936

- Shroeder-Thomas splints are developed at Angell as a basic method of repairing fractures

## 1940s–1950s

### 1943

- Angell is first to apply techniques of aseptic surgery to small animal medicine and surgery

### 1945

- Angell becomes the first veterinary hospital to institute 24-hour nursing and veterinary care
- The clinical-pathologic diagnostic laboratory opens

### 1947

- Angell is first to introduce a professional training program for veterinary nurses

### 1948

- The Erwin F. Schroeder Surgical Suite is completed, and it includes a recovery ward—a real innovation for a veterinary institution



Operations at Angell, 1958.

### 1958

- Angell provides the first description of pansteatitis in cats, and recognition that foods containing red-meat tuna may cause it

### 1959

- Angell builds a first-of-its-kind veterinary intensive-care unit



One of Angell's ambulances, 1947.

## 1960s–1970s

### 1965

- Angell is first to discover the dangerous side effects of medroxyprogesterone, a canine birth control drug (this information was largely responsible for the drug being withdrawn from the market)

### 1973

- Angell clinicians make groundbreaking feline leukemia discoveries including the horizontal transmission of the feline leukemia virus and the relationship of the virus to the occurrence of other cat diseases

### 1974-76

- Construction and renovation begins at 350 South Huntington Avenue in Jamaica Plain. Angell moves from 55,000 square feet at 180 Longwood to 91,800 square feet at 350 South Huntington



Angell's new building at 350 South Huntington Ave., circa 1976.

## 1980s–1990s

### 1993

- Angell's Drs. Alicia Faggella and Michael Aronsohn publish research on anesthetic techniques for neutering 6- to 14-week-old kittens in JAVMA, vol. 202, No. 1, 1/1/93

### 1997

- Angell establishes the Cancer Care Center featuring on-site radiation therapy



Drs. James Boulay and Barbara Gores perform the first feline kidney transplant at Angell, 1997.

## 2000s



Technicians prep a canine patient for an MRI, 2014.

### 2014

- MSPCA-Angell West opens its doors in Waltham, providing 24/7 Emergency and Specialty service
- Angell is certified as a "Cat Friendly Practice" by the American Association of Feline Practitioners
- Angell installs a new, state-of-the-art MRI, allowing for higher quality and faster scans
- One of the first canine total elbow replacement surgeries is performed at Angell by Dr. Nick Trout and Sun Valley Animal Center's Dr. Randy Acker, who designed and developed the TATE Elbow system