

**Anesthetists Often Wrongly Blamed for Deaths**

Washington—(Science Service)—The person who administers the anesthetic during surgery is often wrongly blamed for deaths that occur during or after an operation, a pathologist charged here.

Operating room mortalities are so "hushy" reported that the exact cause of death is often overlooked. Many are erroneously recorded as anesthetic deaths. Dr. Joseph E. Campbell, pathologist of the office of the Cook county coroner, Chicago, told colleagues attending a meeting of the International Anesthesia Research Society here.

Results of Study

He based this conclusion on the results of a joint 30-month post-mortem study in Philadelphia with Dr. William A. Weiss, District of Columbia General Hospital, Washington, and Dr. Frederic Rieders of the Office of the Medical Examiner in Philadelphia.

The study showed that of 645 deaths reported associated with anesthesia, the pathologists were the sole or major factor in only 28 of these deaths.

When a post-mortem examination fails to reveal the cause of death, it is usually presumed that the anesthetist was at fault and lacked the necessary skill for his job. This conclusion is entirely unjustified, Dr. Campbell said. The anesthetologist should not be blamed for the inadequacies of the examining pathologist, he added.

Not Adequate Method

In the first place, a routine hospital autopsy is not an adequate method of determining the cause of death. The anesthetologist can be protected from erroneous assumptions, however, Dr. Campbell suggested that compulsory reporting of such cases to the medico-legal agency with post-mortem studies would offer such protection. No death should be attributed to excessive anesthesia unless an autopsy, by scientific findings, confirms this as the sole or major cause, he said.

**Chemists Get Book Made by Computer**

Cleveland—(Science Service)—The first copies of a chemical journal compiled by an electric computer are being received by the 7,000 chemists registering here for the 137th national meeting of the American Chemical Society.

The "electronic editor" that has begun speeding the flow of chemical information to scientists is a program of a computer trained to index thousands of articles from leading chemical journals.

The end-product is a 104-page semimonthly publication, "Chemical Titles." The computer-made journal makes it possible for the first time to print an indexed bibliography of scientific literature less than three weeks old.

During the eight-day American Chemical Society meeting, chemists and chemical engineers will hear up-to-date reports on such subjects as the chemistry of life processes, the composition of the solar system, and the industrial, social and political implications of chemical progress.

**New Drug Reduces Epileptic Seizures**

Coral Gables, Fla.—(Science Service)—A Swiss-made drug appears to be twice as effective in preventing epileptic seizures as other, currently used anticonvulsants, a team of doctors reported here.

The drug, Librium, has been tested for six months by Dr. Samuel Kalin of the department of psychiatry, Dade County Veterans Administration hospital here, and Dr. Ira Rosenbaum.

They discovered its effect as an anti-convulsant while using it as a general anesthetic. Epileptic patients showed a marked reduction in epileptic seizures. Since that discovery, the drug has been given to 24 epileptic patients; 23 have responded to the treatment and one has shown no change.

**Vegetarian Starts Walk Across U.S.**

San Francisco—(AP)—Vegetarian Dr. Barbara Moore, 56, began a 3,039-mile hike across the United States Wednesday and vowed she would catch up with two British servicemen who had a one-day head start.

Sandy Saver Says...  
**SHOP AT THE STORE THAT GIVES YOU MORE LOW-LOW PRICES PLUS... Gold Band Stamps**  
 Start Saving 'em Today at Your Friendly **SAFeway**

All Safeway Stores will be **CLOSED EASTER SUNDAY**

Don't let your pantry get caught short over the holiday. Be sure to put some extra away... for the extra day.

Fully cooked Rath's Society or Del Monte "Sweetheart"  
**BONELESS HAMS**  
 Beautiful "ready to eat" skinless and defatted hickory smoked hams. There's absolutely no waste... they're ALL good eating.

Here's everything you'll want in a fine Easter Ham.  
**lb. 79¢**

Whole or Full half hams.  
**BONELESS HAM SLICES**  
 Fully cooked, ready to serve—for the small family.  
**lb. 89¢**

The finest meats for your Easter menu

**HAMS**

Whole or full shank half, deep smoked and fully skinned famous brands of fancy short shank **LIGHT WEIGHT HAMS**, young pork with the bone in. These beautiful hams were specially selected for the Easter season. They average from 12 to 16 pounds.

Whole or **FULL Shank Half**

**lb. 49¢**



**Full Butt Half** No center slices have been removed. **59¢**  
**Shank End Piece** Average weight from 3 to 4 lb. **45¢**  
**Ham Slices** Center cuts for a hearty Easter breakfast. **lb. 89¢**

**Johnson's Model Bakery**  
 Variety of Easter Cakes  
 From \$1.25 to \$1.75  
**Hot Gross Buns** Doz. **69¢**  
**Canadian Dutch Bread** loaf **30¢**  
**Cookies** 4 Doz. **1.00**  
 And Lots of Easter Goodies

- Lucerne Butter "AA" Grade Sweet cream, lb. **73¢**
- Green Olives Empress stuffed 5 oz. bottle **39¢**
- Whole Sweet Pickles Zippy 16-oz. jar **39¢**
- Dill Pickles Zippy, fancy quality, 56 oz. jar **59¢**
- French's Mustard 8oz jar **19¢**
- Cookies Grandma's Chocolate chip oatmeal, 16 oz. pkg. **39¢**
- Cookies Sunshine custard cup, 16 oz. pkg. **49¢**
- NBC Crackers Dandy Oysters 1-lb. pkg. **35¢**
- Kaiser Foil Quilted aluminum 25 ft. roll **35¢**
- Reynolds Foil Heavy duty aluminum, 18 ft. roll **69¢**
- Wines Italian Swiss Colony Sauterne & Burgundy, 5th **69¢**
- Oxydol Household Detergent 49 oz. **89¢**
- Dreft Famous household Detergent 37 oz. **89¢**
- Liquid Ivory Detergent for Dishes 22 oz. tin **73¢**

Quality foods to grace your table

**SUGAR POWDERED BROWN FRUIT COCKTAIL SANTIAM BEANS HEINZ SOUPS**

G & H Brand. Here's a Real Safeway Saving Regular 2 for 31c Today—Limit 5

Reg. 4 for \$1.00 Town House assorted fancy quality, 303 tins.

Choose from cut or French style, 303 tin.

Vegetable or meat bases, Heinz is tops in quality and flavor. Lots of varieties to choose from now at low low price. You save up to 31c.

lb. **10¢**  
 pkg. **6 for \$1**  
**5 for \$1**  
 6 No. 1 cans **89¢**



**Easter's Finest ... from Safeway**

Grade **"AA" Large EGGS**  
 ... brand comes from the finest flocks of modern egg ranches... where every egg is cooked immediately to protect its freshness. Quickly, but carefully, these eggs are graded, corned and rushed to Safeway. They're perfect for Easter egg dyeing.

**39¢ DOZ.** Limit 6 doz.

Paas Egg Dye Complete kit, ea. **39¢** Small kit, ea. **19¢**

- Fancy Beets Town House, whole or sliced, 303 tin. **2 for 33¢**
- Kernel Corn Highway, Vac Pack Golden Bantam, 12-oz. **6 for \$1**
- Whipping Cream Lucerne 36% bonus quality, 1/2 pint 35c. **65¢**
- Ripe Olives Town House, standard, A must for fine Easter menus, No. 1 tin. **each 29¢**
- Party Crackers Tea Timers, Kept crisp in 2 "Stay Fresh" packets. **1 lb. 33¢**
- "AA" Butter Montrose quarters, Top quality sweet cream. **1 lb. 74¢**
- Marshmallows Fluff-i-test, light 'n' fluffy. **1-lb. pkg. 33¢**

More Great Meat Values for Easter

- Pork Loins** Rib or loin end roasts from 2 1/2 to 3 1/2 pounds. **lb. 43¢**
- Canned Picnics** Hormel fully smoked, 4-lb. tin, EA. **\$1.98**
- Canned Hams** Hormel, fully cooked boneless hams in the 4-lb. tin **\$3.59**
- Meat Pies** Manor House quick frozen chicken, turkey, beef or tuna. Crispy crust and generous with meat and sauce. **4 8-oz. \$1**

Genuine Spring 1960 "USDA CHOICE"  
**Leg O' Lamb**  
 There's lots of good eating with a tender, young leg of lamb from Safeway. Proper trimming gives you more good eating meat for your money. **lb. 89¢**

**SAFeway**

**SALE Glassware** Made by Anchor-Hocking. A real buy. EACH **10¢**  
 JUICE, COCKTAIL, DESSERT DISHES, SHERBERT DISHES, TUMBLERS, ASH TRAYS

**Cream Cheese** PHILADELPHIA—Creamy white—delicately flavored 8-oz. **39¢**

**Maraschino Cherries** Empress top quality, 8-oz. **33¢**

**Don't Forget! EASTER CANDIES** for the little folk

Fresh as Spring Itself...  
**RADISHES and GREEN ONIONS**  
 "Garden fresh" medium size radishes and green onions to add color and zest to your Easter menu. **5¢**

**CROWN COLONY EXTRACTS & FLAVORINGS**  
 Imitation pineapple or banana—almond—orange—pure peppermint—rum—onion—mint or brandy.  
 Your Choice 1-oz. bottle **29¢**

**Lemon** Crown colony 2 oz. 21c. **45¢**  
**Vanilla** Crown colony 2 oz. 55. 4 oz. 98 oz. **33¢**  
**Maple** 2 oz. size **33¢**  
**Maple** Crown Colony Imitation 1 oz. **19¢**  
**Food Coloring** 4 oz. pkg. **25¢**  
**Gr. Mustard** Crown col 4 oz. can **25¢**  
**Cake** Decorations, cru. col 9 varieties **19¢**

**FANCY YAMS**  
 California Southern Golden Yams. Serve them baked, mashed or candied with your Easter menu. **lb. 10¢**

Prices in this advertisement are effective through Saturday, April 16th at Safeway in Medford. We reserve the right to limit.

**OCEAN SPRAY CRANBERRY SAUCE**  
 Here's the perfect mate for every meal. Choose from the whole berry or delicious sauce. **6 300 \$1**

**EASTER LILLIES**  
 Exceptionally attractive Oregon grown with from 3 to 5 blooms. **\$1.69**

**ORCHID CORSAGES**  
 Give her a beautiful orchid. Cello wrapped with matching ribbon & fern... in assorted colors. **98¢**

**Physicians Urged Not To Practice Psychiatry**

London—(Science Service)—The fact that general practitioners are being encouraged to learn and practice psychiatry on their patients has brought a verbal shudder from a psychiatrist here.

The pitfalls of such a training program for physicians are many. Past experience has shown that persons who exercise psychotherapy without an extensive background in the subject can do a great deal of harm. Usually, these persons are not aware of the implied assumptions that play a significant role in dynamic therapy. Dr. N. McConaghy of the Royal Melbourne Hospital, reported in the British Journal of Psychiatry.

For example, it was recently the fashion to believe that a great deal of a person's problems stemmed from his or her early childhood experiences. The idea caught on. Emphasis of the positive role was minimized. Thus, children were encouraged to indulge and parents followed the harmful concept of "permissive" upbringing, he said.

Danger, Exists

Now, Dr. McConaghy said, the danger exists that a potentially harmful form of psychiatry will become available to general practitioners. He referred here to the "dynamic" or "psychotherapy" methods which emphasize that the patient talk out his problems but receive no advice from the doctor.

The British psychiatrist expressed the fear that general practitioners will be discouraged from using "directive psychotherapy." This type of therapy requires the doctor to suggest steps the patient can take and offer advice. The implication is that the dynamic is more gentle than the directive approach, but Dr. McConaghy maintained that the inexperienced can cause more harm than good with this technique. Therefore, he concluded, it would appear to be better to reserve the dynamic approach for carefully chosen patients and retain the old patient-doctor relationship for the majority.

**Long Secret Satellite Device Told in Patent**

Washington—(Science Service)—The long-secret device by which data are radioed from satellites and space probes to earth was finally published this week as it received patent No. 2,931,897, assigned to the U.S. Government through the Secretary of the Navy. The inventors have familiar names:

Dr. Merle A. Tuve, an expert in geophysics who directs the Department of Terrestrial Magnetism at the Carnegie Institution of Washington, and Dr. James A. Van Allen of State University of Iowa, discoverer of the natural radiation belts around the earth.

Drs. Tuve and Van Allen developed the device in 1943 while working with the wartime Office of Scientific Research and Development. The Applied Physics Laboratory of Johns Hopkins University.

Used on Test Missiles

The device was first used to radio air drag, pressure and flight data on the five-inch, 38-caliber shell used by Navy destroyers, Dr. Tuve told Science Service. It was also used on the 105mm howitzer shell.

Then in 1944 and 1945 it was used on test missiles that later became the Navy's Aerobee and Terrier. The tests were made off Virginia Beach.

The device converts pressure and other mechanical signals into radio signals that can be received at ground stations. It is housed in a rugged cone. The spinning of the projectile flips out two antennas. Although an application for a patent was filed in 1943, the granting of the patent, which involves publication, was held up until details of the device were declassified.

**Employees Share in Company's Program**  
 A total of 1,563 employees of Pacific Gamble Robinson company, known locally as Pacific Fruit and Produce company, continue to share in company profits, according to John C. Henderson, local manager.

Eligible employees own \$4,495,650.18 in assets accumulated since their profit sharing trust fund was established in 1942.