

Machines Replace Gentle Spankings in Child Deliveries

By DAN SELLARD
Register-Guard Staff Writer

In days gone but not lamented, child birth was a ceremony accompanied by lots of hot water and a session of the spanking. The doctor, after the delivery, held the baby by his heels and "spanked life" into him.

Today there is less personal contact and more efficiency. New techniques and machines mean more live deliveries and more healthy babies.

One of the newest of these machines, the Oxygen Air Pressure Lock, at Sacred Heart Hospital in Eugene is a very important asset in the delivery room.

By placing the newborn baby in the lock, the mother's blood is oxygenated, then regulating that oxygen just as a person regulates breathing, means normal respiration and sometimes life itself.

At Sacred Heart, every baby is born in a heated crib after the first oxygen is administered. This takes care of initial breathing in most children.

Should this fail to bring about normal breathing, the baby's color is unhealthy gray, the air is designed by a physician in Eugene, Texas, last year, is used in the lock.

The lock overcomes asphyxia by applying pressure. The baby is placed inside the tank-like container and the doors are sealed. Then the proper quantity of "water pressed" air and oxygen is fed into the cylinder from tanks.

When the pressure is released and the baby is removed, the pressure inside the lock builds up. Then a quick release of the pressure down to 1 pound.

This sudden release sucks mucous out of the baby's respiratory tract. Then the cycle is repeated. One pound—and the suction and removal of pressure forces the lungs to inflate and breathe with the same rhythm as normal breathing.

THE SURGEON and the nurse hold the baby through the glass of the tank. When the baby is breathing and the color changes

IMPORTANT machine recently added to Sacred Heart Hospital's equipment is this air lock, which forces breathing in asphyxiated babies. Here Student Nurse Betty Heddon watches over the lock and its small patient.

(Reg.-Guard photo. Withshire engraving)

Shapely Hindu Changes Mind

NEW DELHI, India — (AP)—Raj Sharma, shapely 19-year-old Hindu miss whose determination to wed a Moslem started a riot, changed her mind Friday.

"I have changed my mind and no longer want to enter the proposed marriage," said her letter to a Delhi magistrate.

The girl's father got an injunction against the marriage to Sikander Bakht, Moslem private secretary to an Indian Congress party chief in Delhi state.

The case had been set for a further hearing June 8. Under the law the father's consent is required for the marriage of persons under 21.

The girl sought refuge in a separate house under police guard recently after 10,000 Hindus rioted against the proposed marriage. Twelve persons were hurt and 10 arrested.

to healthy red, the baby is removed.

Since delivery to the hospital May 7, the Sacred Heart lock has been used half a dozen times. Most babies come around in a few minutes, but one baby recently spent 24 hours in the lock before the surgeon would trust it outdoors.

No one knows if the Sacred Heart lock has saved a life, for one cannot tell if other methods would have failed. But at least science, with a reliable machine, has taken another step to start a baby along the way.

And without spanking, too.

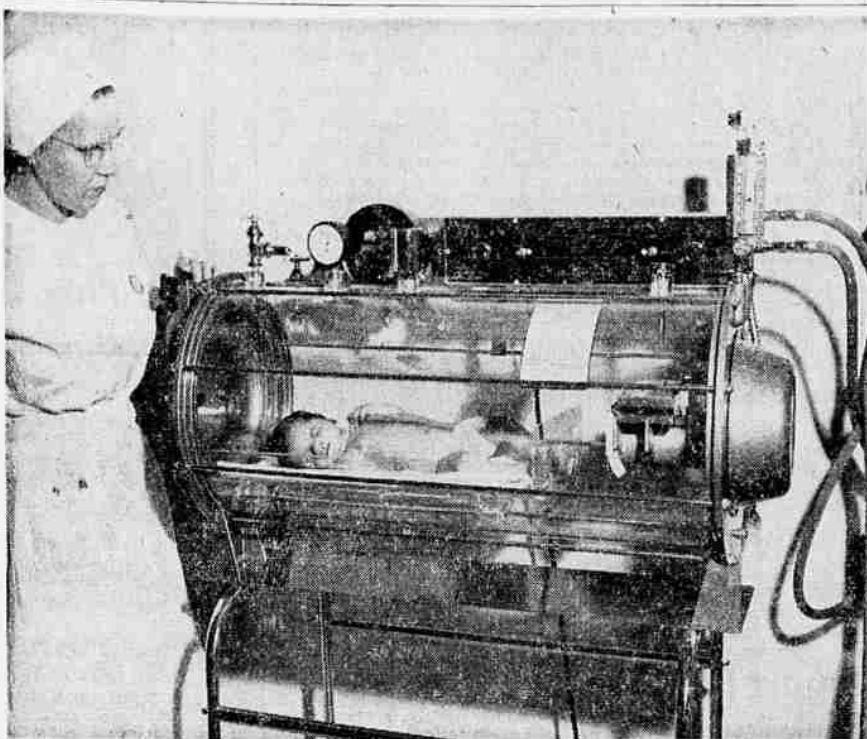
Eugene Register-Guard

LANE COUNTY'S HOME NEWSPAPER

SECTION C

EUGENE, OREGON, SUNDAY, JUNE 8, 1952

Page 33



Early Babies Conference Topic

The state of Oregon, which already can boast one of the nation's best maternal and infant health pictures, will open a new campaign to remove one of the last blots on its record June 12-13 when health authorities gather at Eugene for a regional conference on premature infant care.

Dr. R. H. Wilcox, acting state health officer, pointed out that prematurity or immaturity today ranks as one of the heaviest causes of infant death. He emphasized that although Oregon customarily ranks among the best four or five states for lowest infant death rate, the state usually does very little better than the national average in deaths from prematurity.

A PREMATURE infant is generally considered to be one weighing less than 5½ pounds at birth. In 1950, the last year for which complete tabulations are available, 2,223 infants out of 35,991 births fell into this classification.

The Eugene conference, the first of its kind ever to be held in Oregon, is expected to draw attendance and participation from medical, nursing, hospital and public health specialists throughout the state, and is being officially sponsored by the state board of health with the co-operation of members of the Lane County Medical Society, University of Oregon medical school and the Oregon State Nurses Association.

Dr. Wilcox said that the Oregon conference will differ from any held elsewhere in the nation, because it will approach the subject of premature infant care from the viewpoint of all the professions interested in this problem, while most meetings are confined to one narrow aspect, such as medical care, nursing or hospitalization.

Queen to Open Festival

Oregon's famed Rose Festival gets underway in Portland next week with parades, square dancing, ski racing, the coronation of another Rose Festival queen, and a two-day competition for the 1952 National Intercollegiate Rodeo championship.

Her Majesty, Queen Jeanne I (Jeanne Wallace), 18 year-old brunette from Portland's Washington high school, will ascend the throne as ruler of the mythical realm of Rosaria. Traditional coronation ceremonies in Multnomah stadium on Wednesday night, June 11, lead off this year's calendar of festival events.

The world's only remaining international Rose Test garden in Washington park, Sunken Gardens in Peninsula park, the Pioneer Rose plots and numerous other public and private formal gardens maintained throughout the City of Roses, welcome visitors during festival week.

Ten of the nation's top college rodeo teams will vie for the 1952 National Intercollegiate Rodeo Association championship at Multnomah Stadium Friday and Saturday nights. Oregon State College is host school for this first big nationwide intercollegiate rodeo.

HIGHLIGHT OF every Rose Festival, the Grand Floral Parade will form in the stadium at 8 a.m. on Friday the 13th and move through downtown Portland starting at 10 o'clock. Fifty all-florally decorated floats, interspersed with bands, show horses and colorfully clad marching units, will depict the 1952 parade theme, "Childhood Memories."

Admission to all events will be by Rose Festival season ticket.

SHISLER'S FOOD MARKET

Groceries — Fresh Produce — Meats

Mixers — Beverages — Magazines — Ice Cream

OPEN FROM 9 A.M. DAILY & SUNDAYS TILL 11:00 P.M.

13th at High St. Dial 4-1342

CHAPMAN FREEZERS

Finest Quality - Lowest Prices

15 Cu. Ft.	\$287.50
22 Cu. Ft.	\$475
32 Cu. Ft.	\$655

Walk-ins up to 50% discount EASY TERMS

Buy direct from manufacturer and save. Phone or write.

Chapman Refrigeration

4525 S.W. Pomona, Portland, Ore. Phone CH 5253

For information phone Springfield 6-2177

Yes, it's here — the cleaner every price-conscious housewife has been waiting for! It took UNIVERSAL to bring you this brand-new, full-sized, super-powered tank type cleaner — at a price millions of women have been waiting for, just \$39.95. Yes, it's the Cleaner Buy of the Year, and you'll know it the instant you set eyes on this streamlined beauty with its handsome two-tone brown enamel finish! And it performs even better than it looks! So hurry on down — Today! — for your new Universal BUDGETER. It's everything you've been waiting for! And there's nothing like it anywhere — at anywhere near the price!

UNIVERSAL

McGINTY RIGGS

PHONE 4-2431

1125 WEST AVENUE, EUGENE, OREGON

BRADWAY'S HARDWARE

"The Biggest Little Hardware Store in Lane County"

Cannister Sets 3 Piece Plastic 99¢

A.C. Motor Oil 2 Gal. \$1.09

OUTSIDE... ON WALLS! SHERWIN-WILLIAMS SWP HOUSE PAINT IS WEATHERED*

Per Gal. In 5's \$6.15

*Your protection against: discoloration of glass, color fading, high dirt collection, wall erosion, uncontrolled chalking, cracking, peeling and flaking.

*Every drop of SWP is tested for its ability to resist each of these types of deterioration before it is permitted to bear the Sherwin-Williams label.

BAKER'S COSMETICS

NEW STORE HOURS 9 A.M. TO 10 P.M. 7 DAYS A WEEK

CHARLES ANTELLS

FORMULA NO. 9 Shampoo and Hair Conditioner

3.98 Value \$2.00
4.95 Value \$3.00

PROTAM \$2.50

"For Father" - June 15

ELECTRIC RAZORS
WILLFOLDS
PIPES, CIGARS
POKER CHIPS

CAMERAS
SHAVE SETS
TOBACCOS
PLAYING CARDS

We Carry a Complete Line of Baby Supplies

PAY YOUR LIGHT & WATER BILLS HERE

U. S. Post Office Sub Station No. 6 For Your Convenience

"You Can't Eat the Building"

WERE ALL BEHIND IT

DICKSON'S MARKET

HIGHWAY 99 AT THE OVERHEAD JUNCTION

Phone 5-9288

SUPER MARKET

TOILETRIES ... VEGETABLES ... MEATS ... GROCERIES ... HARDWARE

REMEMBER PRICES GOOD ALL WEEK! STORE HOURS 6:30 A.M. TO 8 P.M. CLOSED SUN.

Grapefruit Juice Del Monte's Tomato Juice Campbell's Choice Blended Juice Orange and Grapefruit 46-OUNCE CAN 4 for 89¢	CHEESE VELVEETA CHEESE FOOD 2-LB. LOAF 98¢	CRAX SNOWFLAKE 2-LB. BOX 39¢	PEARS FAR WEST No. 2 1/2 Tin 2 for 49¢ (CASE 5.79)
IVORY SOAP With Coupon 4 Personal Size and 2 Large 35¢	KELLOGG'S Corn Flakes KELLOGG'S 40% Bran FLAKES 12-OZ. PKGS. Both for 25¢	COFFEE MJB Lb. . . . 85¢ 2 Lbs. . . . 1.69	CRAX NABISCO Honey Graham 1-Lb. Pkg. 29¢

CECE

"the vegetable king"

Azaleas 5 for 95¢

2 Years Old—Hybrid Variety Stays Green all winter long

Rose, Pink, Orange, Red, Blood Red, White, Violet, Red and White variegated.

DRY ONIONS 3 Lbs. 25¢

U.S. No. 1

Cauliflower Fancy Snow White Lb. 19¢

KARL

"the meat man"

—9¢ MEAT SALE—

Swift's Premium—Pan Ready FRYERS Lb. 59¢

Center Cut—Pork Shoulder STEAKS Lb. 59¢

Top Quality—Skinless WIENERS Lb. 59¢

Assorted LUNCH MEATS Lb. 59¢

Center Cut—Pork Shoulder ROASTS Lb. 49¢

Sliced BACON 1-Lb. Pkg. 39¢

Sugar Cured BACON JOWLS Lb. 19¢

CAT FOOD 1-Lb. Tin 2 for 25¢ 8-oz. Tin 3 for 25¢	Best Foods MAYONNAISE Quart 59¢	Van Camp Pork & Beans No. 2 1/2 Size 2 for 43¢
---	---	---