

LOUISIANA MONTHLY MORBIDITY

DISEASES REPORTED DURING MONTH OF FEBRUARY, 1971 BY PARISH OF RESIDENCE

COMPUTERIZED POISON INFORMATION SYSTEM POISON DATA LINK BEING TESTED

Physicians may now call the Louisiana Poison Control Center at the U.S. Public Health Service Hospital in New Orleans (Telephone No. 504-899-3409) and obtain, almost instantaneously, information on thousands of potentially toxic household products, drugs, pesticides, etc.

A new communication terminal at the Poison Control Center retrieves information on ingredients, toxicity, symptoms and treatment from a Food and Drug Administration computer in Washington, D. C. via a two-way teletype connection.

One major feature of this system is the linking of toxicity data (usually for product ingredients) with human clinical experience concerning the whole product. Another feature allows for a phonetic search in cases where there are sound-alike names, misspellings or where only partial names are known. (Continued on Page 3).

DIVISION OF PUBLIC HEALTH STATISTICS -

- LOUISIANA STATE DEPARTMENT OF HEALTH

| RELEASED March 4, 1971 | ASEPTIC MENINGITIS | DIPHThERIA | ENCEPHALITIS | ENCEPHALITIS, POST INFECTIONOUS | INFECTIOUS AND SERUM HEPATITIS | MEASLES | MENINGOCOCCAL INFECTIONS | PERTUSSIS | POLIOMYELITIS, PARALYTIC | RABIES IN ANIMALS | RHEUMATIC FEVER | RUBELLA * | SHIGELLOSIS | TYPHOID FEVER | OTHER SALMONELLOSIS | TETANUS | TUBERCULOSIS, PULMONARY | GONORRHEA | SYPHILIS, PRIMARY AND SECONDARY |
|---------------------------|-----------------------|------------|--------------|------------------------------------|-----------------------------------|---------|-----------------------------|-----------|-----------------------------|-------------------|-----------------|-----------|-------------|---------------|------------------------|---------|----------------------------|-----------|------------------------------------|
| TOTAL TO DATE 19 70 | 4 | 4 | 3 | 2 | 109 | 7 | 24 | 1 | 0 | 25 | 4 | 7 | 10 | 0 | 7 | 0 | 95 | 1617 | 90 |
| TOTAL TO DATE 19 71 | 5 | 2 | 0 | 2 | 107 | 392 | 16 | 8 | 0 | 6 | 0 | 35 | 2 | 2 | 13 | 0 | 119 | 2098 | 99 |
| TOTAL THIS MONTH | 2 | 2 | 0 | 2 | 51 | 300 | 9 | 4 | 0 | 2 | 0 | 30 | 1 | 2 | 8 | 0 | 40 | 1129 | 52 |
| ACADIA | | | | | 1 | 9 | | | | | | | | | | | 2 | 3 | |
| ALLEN | | | | | | 1 | | | | | | | | | | | | 1 | |
| ASCENSION | | | | | | | | | | | | | | | | | | | 1 |
| ASSUMPTION | | | | | | | | | | | | | | | | | | | 1 |
| AVOUELLES | | | | | 3 | | | | | | | | | | | | | | 1 |
| BEAUREGARD | | | | | | | | | | | | | | | | | | | |
| BIENVILLE | | | | | | 1 | | | | | | | | | | | 1 | 2 | 2 |
| BOSSIER | | | | | | 3 | | | | | | | | | | | | 15 | |
| CADDO | | | | | | 5 | | | | | | | | | | | 6 | 141 | 8 |
| CALCASIEU | | | | | 3 | 8 | | | | | | 2 | | | | | 3 | 34 | 2 |
| CALDWELL | | | | | | | | | | | | | | | | | | | |
| CAMERON | | | | | | | | | | | | | | | | | | | 2 |
| CATAHOULA | | | | | | | | | | | | | | | | | | | |
| CLAIBORNE | | | | | | | | | | 1 | | | | | | | | | |
| CONCORDIA | | | | | | | | | | | | | | | | | | | 1 |
| DESOTO | | | | | | | | | | | | | | | | | | | 9 |
| EAST BATON ROUGE | | | | | 6 | 4 | 1 | | | | | | | 1 | 2 | | 1 | 74 | 5 |
| EAST CARROLL | | | | | | 11 | | | | | | | | | | | | | 4 |
| EAST FELICIANA | | | | | | | | | | | | | | | | | | | 2 |
| EVANGELINE | | | | | | | | | | | | | | | | | | | 4 |
| FRANKLIN | | | | | | 9 | | | | | | | | | | | | | 13 |
| GRANT | | | | | | | | | | | | | | | | | | | 6 |
| IBERIA | | | | | | 1 | | | | | | | | | | | | | 4 |
| IBERVILLE | | | | | | | | | | | | | | | | | 1 | | |

*Includes Rubella, Congenital Syndrome

| DIVISION OF PUBLIC HEALTH STATISTICS - | | - LOUISIANA STATE DEPARTMENT OF HEALTH | | | | | | | | | | | | | | | | | | |
|--|---|--|------------|--------------|----------------------------------|-----------------------------------|---------|-----------------------------|-----------|-----------------------------|-------------------|-----------------|---------|-------------|---------------|------------------------|---------|----------------------------|-----------|------------------------------------|
| RELEASED March 4, 1971 | | ASEPTIC MENINGITIS | DIPHTHERIA | ENCEPHALITIS | ENCEPHALITIS, POST INFECTIOUS | INFECTIOUS AND SERUM HEPATITIS | MEASLES | MENINGOCOCCAL INFECTIONS | PERTUSSIS | POLIOMYELITIS, PARALYTIC | RABIES IN ANIMALS | RHEUMATIC FEVER | RUBELLA | SHIGELLOSIS | TYPHOID FEVER | OTHER SALMONELLOSIS | TETANUS | TUBERCULOSIS, PULMONARY | GONORRHEA | SYPHILIS, PRIMARY AND SECONDARY |
| JACKSON | | | | | | | | | | | | | | | | | | | 1 | |
| JEFFERSON | | | 1 | | | 5 | 89 | 1 | | | | | 2 | | | 1 | | | 79 | 4 |
| JEFFERSON DAVIS | | | | | | | | | | | | | | | | 1 | | | 4 | |
| LAFAYETTE | | | | | | 1 | | | | | | | | | | | | 2 | 14 | 1 |
| LAFOURCHE | | | | | | 1 | | | | | | | | | | | | | 10 | |
| LASALLE | | | | | | | | | | | | | | | | | | | 1 | |
| LINCOLN | | | | | 1 | 5 | | | | | | | | | | | | | 5 | 2 |
| LIVINGSTON | | | | | | 1 | 1 | | | | | | | | | | | | 1 | |
| MADISON | | | | | | | | | | | | | | | | | | | 3 | 2 |
| MOREHOUSE | | | | | | | 37 | | | | | | | | | | | 2 | 20 | 1 |
| NATCHITOCHES | | | | | | 1 | | | | | | | | | | | | | 13 | |
| ORLEANS | | | | | | 7 | 20 | 2 | 3 | | | | 11 | 1 | 1 | 4 | | 9 | 344 | 18 |
| OUACHITA | | | | | | 1 | 13 | | | | | | | | | | | 5 | 92 | |
| PLAQUEMINES | | | | | | | | | | | | | | | | | | | | |
| POINTE COUPEE | | | | | | | 29 | | | | | | | | | | | | | |
| RAPIDES | | | | | | 1 | 4 | | | | | | 12 | | | | | | 24 | 1 |
| RED RIVER | | | | | | | | | | | | | | | | | | | | |
| RICHLAND | | | | | | | 3 | | | | | | | | | | | 1 | 4 | |
| SABINE | | | | | | 1 | 1 | | | | | | | | | | | | 1 | |
| ST. BERNARD | | | | | | | 9 | | | | | | 1 | | | | | 1 | 1 | |
| ST. CHARLES | | | | | | | | 1 | | | | | | | | | | | 1 | |
| ST. HELENA | | | | | | | | | | | | | | | | | | | | |
| ST. JAMES | | | | | | | | | | | | | | | | | | | | |
| ST. JOHN | | | | | | | | | | | | | | | | | | | | 2 |
| ST. LANDRY | 1 | 1 | | | | 1 | 9 | | | | | | | | | | | | 16 | |
| ST. MARTIN | | | | | | 2 | 1 | | | | | | | | | | | 2 | 8 | |
| ST. MARY | 1 | | | | | | 14 | 2 | | | | | | | | | | 1 | 4 | |
| ST. TAMMANY | | | | | | 1 | 2 | | | | | | | | | | | | 21 | |
| TANGIPAHOA | | | | | | | | | | | | | | | | | | 2 | 12 | |
| TENSAS | | | | | | | | | | | | | | | | | | | | |
| TERREBONNE | | | | | | | | 1 | | | | | | | | | | | 2 | 1 |
| UNION | | | | | | 1 | 5 | | | | | | | | | | | | 1 | |
| VERMILION | | | | | 1 | | | | | | | | | | | | | | 1 | |
| VERNON | | | | | | 6 | 7 | | 1 | | | | 1 | | | | | | 64 | 3 |
| WASHINGTON | | | | | | 3 | | 1 | | | | | | | | | | 1 | 33 | |
| WEBSTER | | | | | | | 2 | | | | | | | | | | | | 13 | |
| WEST BATON ROUGE | | | | | | | | | | | | | | | | | | | 2 | |
| WEST CARROLL | | | | | | | 1 | | | | | | 1 | | | | | | 2 | |
| WEST FELICIANA | | | | | | | 1 | | | | | | | | | | | | 7 | 1 |
| WINN | | | | | | | | | | | | 1 | | | | | | | 7 | |
| OUT OF STATE | | | | | | | | | | | | | | | | | | | | |

From January 1 through February 28 of 1971, the following cases were also reported:
12 Malaria (contracted outside U.S.A.) and 1 Leptospirosis.

Eventually, use of this system will make available the instantaneous retrieval of information on 50,000 products.

The Poison Information System is sponsored by the National Clearinghouse for Poison Control Centers, Bureau of Product Safety, Food and Drug Administration. The system is being evaluated by Poison Control Centers in Boston and New Orleans for accuracy, speed, utility and potential for nationwide use.

POISON CONTROL CENTER STATISTICAL REPORT FOR THE YEAR 1970

POISON CASES BY TYPE OF PRODUCT

| | | | |
|-------------------------------|-----|---------------|----------|
| Medicines | | 934 | (41.7%) |
| Internal | 768 | (82.2%) | |
| External | 166 | (17.8%) | |
| Cleaning and Polishing Agents | | 401 | (17.9%) |
| Pesticides | | 221 | (9.9%) |
| Cosmetics | | 123 | (5.5%) |
| Petroleum Products | | 92 | (4.1%) |
| Plants | | 90 | (4.0%) |
| Paints and Solvents | | 69 | (3.1%) |
| Bites and Stings | | 40 | (1.8%) |
| Gases and Vapors | | 11 | (0.5%) |
| Miscellaneous | | 259 | (11.5%) |
| Unknown | | 1 | |
| | | <u>*2,241</u> | (100.0%) |

* The reporting system prior to July 1970 allowed for cases to be counted in multiple types of products.

CASES BY TYPE OF EXPOSURE

| | | |
|----------------------|----------------|----------|
| Accidental Ingestion | 1,522 | (68.6%) |
| Self-Poisoning | 518 | (23.3%) |
| Inhalation | 57 | (2.6%) |
| Other | 121 | (5.5%) |
| | <u>**2,218</u> | |

** Cases were of more than one type; e.g., Inhalation and Contact.

POISON CASES BY TYPE OF INQUIRER

| | | |
|-------------|--------------|----------|
| Medical | 1,558 | (70.5%) |
| Non-Medical | 653 | (29.5%) |
| | <u>2,211</u> | |

POISON CASES BY AGE OF PATIENT

| | | | Cumulative |
|------------------|--------------|----------|------------|
| Less than 1 Year | 89 | (4.0%) | |
| 1 | 414 | (18.7%) | (22.7%) |
| 2 | 477 | (21.6%) | (44.3%) |
| 3 | 216 | (9.8%) | (54.1%) |
| 4 | 108 | (4.9%) | (59.0%) |
| 5 - 9 | 91 | (4.1%) | (63.1%) |
| 10 - 14 | 39 | (1.8%) | (64.9%) |
| 15 - 24 | 245 | (11.1%) | (76.0%) |
| 24 - 44 | 188 | (8.5%) | (84.5%) |
| 45 - 64 | 62 | (2.8%) | (87.3%) |
| Over 64 | 19 | (0.9%) | (88.2%) |
| "Child" Age Unk. | 32 | (1.4%) | (89.6%) |
| "Adult" Age Unk. | 178 | (8.0%) | (97.6%) |
| Age Unk. | 53 | (2.4%) | (100.0%) |
| | <u>2,211</u> | (100.0%) | |

TOTAL NUMBER OF INFORMATIONAL CALLS NOT CONCERNING ACTUAL CASES - 754