# CLEVELAND CLINIC QUARTERLY—VOLUME 50, 1983

# SUBJECT INDEX

### ABDOMEN, ACUTE

Evaluation of acute right upper quadrant pain, 247

#### **ACYCLOVIR**

Does acyclovir have an adjunctive role in plantar wart therapy? (letter), 213

# **AGRANULOCYTOSIS**

Comparative efficacy and toxicity of moxalactam and the combination of nafcillin and tobramycin in febrile granulocytopenic patients, 385

#### AICARDI'S SYNDROME

Aicardi's syndrome: report of an autopsied case and review of the literature, 341

#### AIDS

See Immunologic deficiency syndromes

#### ALLERGY AND IMMUNOLOGY

Radioallergosorbent test (RAST)—reliable tool or poor substitute?, 361

# ALOPECIA, FEMALE PATTERN

Adrenal androgenic female-pattern alopecia: sex hormones and the balding woman, 111

## ANEMIA, MACROCYTIC

Masked macrocytosis and the use of serum vitamin  $B_{12}$  and folate assays. 439

# ANGELCHIK PROSTHESIS

See Prosthesis

### ANGINA PECTORIS

Coronary insufficiency and 5-fluorouracil therapy, 29

### **ANGIOSÁRCOMA**

Angiosarcoma of the face: report of a case, 38

# ANOREXIA NERVOSA

Anorexia nervosa: an overview, 371

# ANTIBIOTICS

Comparative efficacy and toxicity of moxalactum and the combination of nafcillin and tobramycin in febrile granulocytopenic patients, 385

# ANTIGENS, IMMUNE RESPONSE

Influence of HLA AB and DR antigen matching in transfused cadaver renal transplant patients, 227

### AORTIC COARCTATION

Hypoplastic left heart syndrome: medical management and practical surgical palliation, 269

# ARCHIVES OF THE CLEVELAND CLINIC QUARTERLY

New diagnostic test for acute disseminated lupus erythematosus (CCQ 1949), 59

Beryllium skin granulomas from a broken fluorescent tube (CCQ 1950), 69

Cutaneous sensitivity to monoglycerol para-aminobenzoate (CCQ 1951) 77

Massive doses of cortisone in the control of acute lupus crisis in systemic lupus erythematosis (CCQ 1951), 87

Remission of lesions in mycosis fungoides following topical application of nitrogen mustard (CCQ 1959), 91 Methotrexate for psoriasis (CCQ 1965), 101

### ARCHIVES, COMMENTARY AND UPDATE

Commentary: LE test in retrospect, 63

Commentary and update: Serological tests for diagnosis of systemic lupus erythematosis (SLE), 65

Commentary and update: Berryllium granulomas of the skin: a small window to understanding, 73

Commentary and update: Cutaneous sensitivity to monoglycerl para-aminobenzoate, 85

Commentary: Cortisone therapy in SLE, 89

Commentary: Topical nitrogen mustard in mycosis fungoides, 95 Commentary and update: Topical chemotherapy with mechlorethamine for mycosis fungoides, 97

Commentary and update: Methotrexate for psoriasis—two decades later, 107

# ART

A medical tour through the Cleveland Museum of Art, 417 ARTERIES, CYSTIC DEGENERATION

Unusual cause of claudication in a 48-year-old-man, 46

ARTERIOVENOUS MALFORMATIONS, CEREBRAL

See Cerebral arteriovenous malformations

# ARTHRITIS, RHEUMATOID

Cytodiagnosis of rheumatoid pleural effusion, 445

Membrane plasmapheresis with cryofiltration in rheumatoid arthritis. 11

### ASCITES

Ascitic fluid removal: does it cause renal or hemodynamic decompensation?, 397

# BERYLLIUM

Beryllium skin granulomas from a broken fluorescent tube: report of a case (archives), 69

Commentary and update: beryllium granulomas of the skin: a small window to understanding, 73

# BONE DISEASES, DEVELOPMENTAL

Massive intramuscular myxoma associated with fibrous dysplasia of bone, 469

#### BONE DYSPLASIAS

See Bone diseases, developmental

### BOOK REVIEWS

Controversies in Coronary Artery Disease, by Shahbudin H. Rahimtoola, 477

Emergency Medicine—A Quick Reference for Primary Care, by John E. Hocutt, Jr., 251

Handbook of Medical Treatment, by H. David Watts, 477

Physical Examination of the Heart and Circulation, by Joseph K. Perloff, 251

Specialty Board Review: Internal Medicine, by Robert E. Pieroni,

951

#### BRAIN MAPPING

The role of surgery in epilepsy, 353

#### BRAIN NEOPLASMS

Combined desmopressin (DDAVP) and chlorpropamide therapy for diabetes insipidus with absent thirst, 351

# BREAST FEEDING

Relationship of breast feeding and weight loss to jaundice in the newborn period: review of the literature and results of a study, 263

#### BULIMIA

Aspects of bulimia, 19

#### CARCINOMA, BASAL CELL

Severe irritant dermatitis mimicking a basal cell carcinoma, 465 CEREBRAL ARTERIOVENOUS MALFORMATIONS, SUR-**GERY** 

Great vein of Galen malformations in infancy, 295

#### CEREBRAL ANOXIA

Pediatric cerebral resuscitation, 317

# CEREBRAL RESUSCITATION

Pediatric cerebral resuscitation, 317

# CHEMOTHERAPY, COMPLICATIONS

Coronary insufficiency and 5-fluorouracil therapy, 29

# CHROMOSOME ABNORMALITIES

Cytogenetics of acute leukemia in 90 children and young adults, 283

# CIRRHOSIS, Liver

See Liver cirrhosis

### COLLAGEN, IMPLANTATION

Necrobiotic granuloma formation at a collagen implant treatment

#### COMMENTARY

From PPI to PIL to PMI: Can the private sector do it better?, 26 Will the real Indian childhood cirrhosis please stand up, 323

# CONNECTIVE TISSUE DISEASES

Mixed connective tissue disease in identical twins: a sclerodermoid variant with concurrent psoriasis, 205

## CORONARY VESSELS, SURGERY

Myocardial revascularization at The Cleveland Clinic Foundation-1981, 2

# CORPUS CALLOSUM

Aicardi's syndrome: report of an autopsied case and review of the literature, 341

### CORTISONE

Massive doses of cortisone in the control of acute lupus crisis in systemic lupus erythematosus (archives), 87

Commentary: cortisone therapy in SLE, 89

# CRANIOPHARYNGIOMA

Combined desmopressin (DDAVP) and chlorpropamide therapy for diabetes insipidus with absent thirst, 351

### CRYPTOSPORIDIOSIS

Cryptosporidial enteritis in a homosexual male with an acquired immunodeficiency syndrome, 41

# DEHYDROEPIANDROSTERONE-SULFATE (DHEAS)

Adrenal androgenic female-pattern alopecia: sex hormones and the balding woman, 111

# DEPRESSION

Thyroid dysfunction and lithium, 32

#### DERMATITIS, CLOTHING

Contact dermatitis to knee patch adhesive in boys' jeans: a nonoccupational cause of epoxy resin sensitivity, 123

# DERMATITIS, CONTACT

Contact dermatitis to knee patch adhesive in boys' jeans: a nonoccupational cause of epoxy resin sensitivity, 123

#### DERMATITIS, IRRITANT

Severe irritant dermatitis mimicking a basal carcinoma, 465

# DERMATOLOGY FEATURE

Angiosarcoma of the face: report of a case, 38

Severe irritant dermatitis mimicking a basal cell carcinoma, 465

### DESMOPRESSIN (DDAVP)

Combined desmopressin (DDAVP) and chlorpropamide therapy for diabetes insipidus with absent thirst, 351

# DIABETES INSIPIDUS

Combined desmopressin (DDAVP) and chlorpropamide therapy for diabetes insipidus with absent thirst, 351

#### DIPLOIDY

Cytogenetics of acute leukemia in 90 children and young adults,

#### DRUGS

From PPI to PIL to PMI: can the private sector do it better? 26 DYSMENORRHEA

Dysmenorrhea—myths and facts, 367

# ECHOCARDIOGRAPHY

See Heart, ultrasound studies

### **EDITORIALS**

Androgens and the pilosebaceous follicle in women: technology catches up with the clinician, 55

Breast milk jaundice-early and late, 339

Cleveland Clinic Quarterly: a new direction, 1

Home care ventilation, 215

Influence of HLA, AB, and DR antigen matching in transfused cadaver renal transplant patients, 216

Lasers in dermatology-1983, 53

Pediatric festschrift in honor of Robert Dean Mercer, M.D., 253 To our regular subscribers and to our colleagues in dermatology throughout the United States, 51

Understanding the meniscus, 377

Value of persistence and thoroughness in searching for the allergen in contact dermatitis, 56

#### **ELEPHANTIASIS**

Pretibial myxedema (elephantiasic form): treatment with cytotoxic therapy, 183

### EPIDURAL SPACE

See Spinal canal

# **EPILEPSY**

Valproate-induced hyperammonemia in asymptomatic children,

## EPILEPSY, SURGERY

The role of surgery in epilepsy, 353

### EPOXY RESINS

Contact dermatitis to knee patch adhesive in boys' jeans: a nonoccupational cause of epoxy resin sensitivity, 123

#### ERRATUM

Teratoma of the tongue in a newborn, 480

# ESOPHAGEAL PERFORATION

Esophageal perforation: a complication of the Angelchik prosthesis, 449

# ETHICS, MEDICAL

Clinical research and ethics, 28

### FLUOROURACIL

Coronary insufficiency and 5-fluorouracil therapy, 29

# FOLIC ACID DEFICIENCY

Masked macrocytosis and the use of serum vitamin B12 and folate assays, 439

# FOOT DERMATOSES

Juvenile plantar dermatosis: the "wet and dry foot syndrome,"

### GALLBLADDER, RADIONUCLIDE STUDIES

Evaluation of acute right upper quadrant pain, 247

#### GALLBLADDER, ULTRASOUND STUDIES

Evaluation of acute right upper quadrant pain, 247

#### GENETICS, MEDICAL

Cytogenetics of acute leukemia in 90 children and young adults, 283

#### **GRANULOMA**

Necrobiotic granuloma formation at a collagen implant treatment site, 163

#### **GRANULOMA**

Necrobiotic granuloma formation at a collagen implant treatment site, 163

#### GRAVES' DISEASE

Pretibial myxedema (elephantiasic form): treatment with cytotoxic therapy, 183

#### HAIR

Adrenal androgenic female-pattern alopecia: sex hormones and the balding woman, 111

### **HEAD INJURIES**

Head-banging with subsequent hemoglobinuria and acute renal failure, 347

### HEART ANEURYSM

Value and limitations of cross-sectional echocardiography in the diagnosis of myocardial aneurysm, 231

# HEART DEFECTS, CONGENITAL

Hypoplastic left heart syndrome: medical management and practical surgical palliation, 269

#### **HEART SURGERY**

Hypoplastic left heart syndrome: medical management and practical surgical palliation, 269

## HEART, ULTRASOUND STUDIES

Value and limitations of cross-sectional echocardiography in the diagnosis of myocardial aneurysm, 231

### HISTIOCYTOSIS X

Histiocytosis X in a 27-year-old woman, 197

## HODGKÍN'S DISEASE

Prognosis for adolescents with Hodgkin's disease, 291

#### **HORMONES**

Adrenal androgenic female-pattern alopecia: sex hormones and the balding woman, 111

## HYALURONIC ACID

Hyaluronic acid synthesis in fibroblasts of pretibial myxedema, 129

#### HYPERAMMONEMIA

Valproate-induced hyperammonemia in asymptomatic children, 275

## IMMUNOGLOBULINS, KAPPA CHAIN

See Immunoglobulins, light chain

# IMMUNOGLOBULINS, LIGHT CHAIN

Kappa light chain nephropathy, 243

# IMMUNOLOGIC DEFICIENCY SYNDROMES

Cryptosporidial enteritis in a homosexual male with an acquired immunodeficiency syndrome, 41

#### **IMMUNOSUPPRESSION**

Petriellidium (Allescheria) boydii mycetoma in an immunosuppressed host, 209

#### INFECTION

Comparative efficacy and toxicity of moxalactam and the combination of nafcillin and tobramycin in febrile granulocytopenic patients, 385

### INTESTINAL OBSTRUCTION

Morbidity of rotational abnormalities of the gut beyond infancy, 303

### JAUNDICE, NEONATAL

Relationship of breast feeding and weight loss to jaundice in the newborn period: review of the literature and results of a study, 263

#### KIDNEY DISEASES

Kappa light chain nephropathy, 243

#### KIDNEY FAILURE, ACUTE

Head-banging with subsequent hemoglobinuria and acute renal failure, 347

# KIDNEY FAILURE, CHRONIC

Porphyria cutanea tarda and bullous dermatoses associated with chronic renal failure: a review, 151

#### KIDNEY NEOPLASMS

The benign appearance of Wilms' tumor, 279

#### LEGISLATION, MEDICAL

The Congress: structural changes affecting biomedical legislation: an overview, 1965–1981, 237

### LETTERS TO THE EDITOR

Does acyclovir have an adjunctive role in plantar wart therapy? (letter), 213

#### LEUKEMIA, ACUTE

Cytogenetics of acute leukemia in 90 children and young adults, 283

#### LEUKEMIA, FAMILIAL AND GENETIC

Cytogenetics of acute leukemia in 90 children and young adults, 283

#### LITHIUM

Thyroid dysfunction and lithium, 32

### LIVER CIRRHOSIS

Will the real Indian childhood cirrhosis please stand up?, 323

#### LIVER DISEASES, IN CHILDREN

Will the real Indian childhood cirrhosis please stand up?, 323

## LIVER NEOPLASMS

Evaluation of focal abnormality of the liver in a patient with known primary carcinoma of the colon, 473

#### LUNG ABNORMALITIES

Congenital anomalies of the lung in the adult, 401

## LUPUS ERYTHEMATOSUS, SYSTEMIC

New diagnostic test for acute disseminated lupus erythematosus (archives), 59

Commentary: LE test in retrospect, 63

Commentary and update: serological tests for diagnosis of systemic lupus erythematosis (SLE), 65

Massive doses of cortisone in the control of acute lupus crisis in systemic lupus erythematosis (archives), 87

Commentary: cortisone therapy in SLE, 89

### LYMPHOMA

Cutaneous T-cell immunoblastic sarcoma, 167

#### **MECHLORETHAMINE**

See Nitrogen mustard

### MELANOMA

Recurrent amelanotic lentigo maligna melanoma: a case report, 173

Metallic cutaneous contaminant mimicking malignant melanoma,

## **MENISCUS**

Understanding the meniscus, 377

Meniscofluoresis: an aid in determining prognosis of meniscal tears, 379

# MERCER, ROBERT DEAN

A pediatric festschrift in honor of Robert Dean Mercer, M.D., 253

#### METHOTREXATE

Childhood-onset pityriasis rubra pilaris treated with methotrexate administered intravenously, 201

Methotrexate for psoriasis: a preliminary report (archives), 101 Commentary and update: methotrexate for psoriasis—two decades later, 107

# MITRAL VALVE, CALCIFICATION

Mitral annulus calcification: clinical implications, 6

# MITRAL VALVE, ULTRASOUND STUDIES

Mitral annulus calcification: clinical implications, 6

# MIXED CONNECTIVE TISSUE DISEASE

Mixed connective tissue disease in identical twins, 205

# MUSCLE TISSUE NEOPLASMS

See Neoplasms, muscle tissue

## мусетома

Petriellidium (Allescheria) boydii mycetoma in an immunosuppressed host, 209

### MYCOSIS FUNGOIDES

Remission of lesions in mycosis fungoides following topical application of nitrogen mustard (archives), 91

Commentary: topical nitrogen mustard in mycosis fungoides, 95

# MYELOMA

Scleromyxedema associated with IgG lambda multiple myeloma, 189

#### MYXEDEMA

Hyaluronic acid synthesis in fibroblasts of pretibial myxedema, 129

Pretibial myxedema (elephantiasic form): treatment with cytotoxic therapy, 183

### MYXOMA

Massive intramuscular myxoma associated with fibrous dysplasia of bone, 469

# NEOPLASMS, IN INFANTS AND CHILDREN

Benign appearance of Wilm's tumor, 279

Combined desmopressin (DDAVP) and chlorpropamide therapy for diabetes insipidus with absent thirst, 351

Teratoma of the tongue in a newborn, 34

# NEOPLASMS, MUSCLE TISSUE

Massive intramuscular myxoma associated with fibrous dysplasia of bone, 469

### NEPHROBLASTOMA

The benign appearance of Wilm's tumor, 279

#### NITROGEN MUSTARD

Remission of lesions in mycosis fungoides following topical application of nitrogen mustard (archives), 91

Commentary: topical nitrogen mustard in mycosis fungoides, 95 Commentary and update: topical chemotherapy with mechlorethamine for mycosis fungoides, 97

### NOCARDIA ASTEROIDES

Nocardia osteomyelitis and epidural abscess in the nonimmunosuppressed host, 453

## OSTEOMYELITIS

No cardia osteomyelitis and epidural abscess in the nonimmuno-suppressed host,  $453\,$ 

### OVARIAN NEOPLASMS

Removal of massive ovarian tumor: case report and a critical review of surgical management and postoperative care, 461

# OXYGEN INHALATION THERAPY

Nitrogen washout therapy for pneumothorax, 311

### PAPULAR MUCINOSIS

See Scleromyxedema

# PARA-AMINOBENZOIC ACID (PABA)

Cutaneous sensitivity to monoglycerol para-aminobenzoate; report of a second case (archives), 77

Commentary and update: cutaneous sensitivity to monoglycerl para-aminobenzoate, 85

### PATHOLOGY FEATURE

Cryptosporidial enteritis in a homosexual male with an acquired immunodeficiency syndrome, 41

Massive intramuscular myxoma associated with fibrous dysplasia of bone, 469

#### PEDIATRICS

How to examine a baby or a small child and keep your cool, 255 PEDIATRIC ROUNDS

The psychodynamics of tattooing: a review, 239

### PITYRIASIS RUBRA PILARIS

Childhood-onset pityriasis rubra pilaris treated with methotrexate administered intravenously, 201

# PLASMAPHERESIS, TECHNIQUE

Membrane plasmapheresis with cryofiltration in rheumatoid arthritis, 11

### PLEURAL EFFUSION

Cytodiagnosis of rheumatoid pleural effusion, 445

# **PNEUMOTHORAX**

Nitrogen washout therapy for pneumothorax, 311

#### **PORPHYRIA**

Porphyria cutanea tarda and bullous dermatoses associated with chronic renal failure: a review, 151

#### PROSTAGLANDINS E

Hypoplastic left heart syndrome: medical management and practical surgical palliation, 269

#### **PROSTHESIS**

Esophageal perforation: a complication of the Angelchik prosthesis, 449

#### **PSORIASIS**

Long-term and short-term histopathologic changes in the skin after PUVA therapy, 133

Methotrexate for psoriasis: a preliminary report (archives), 101 Commentary and update: methotrexate for psoriasis: two decades later 107

Mixed connective tissue disease in identical twins: a sclerodermoid variant with concurrent psoriasis, 205

#### **PUVA**

Long-term and short-term histopathologic changes in the skin after PUVA therapy, 133

# RADIOALLERGOSORBENT TEST (RAST)

See Radioimmunoassay

### RADIOIMMUNOASSAY

Radioallergosorbent test (RAST)—reliable tool or poor substitute?, 361

### RADIOLOGY FEATURE

Evaluation of acute right upper quadrant pain, 247

Evaluation of focal abnormality of the liver in a patient with known primary carcinoma of the colon, 473

Unusual case of claudication in a 48-year-old man, 46

### RESPIRATION, ARTIFICIAL

Clinical considerations in the implementation of home care ventilation: observations in 24 patients, 219

### RESPIRATORY INSUFFICIENCY

Clinical considerations in the implementation of home care ventilation: observations in 24 patients, 219

#### REVIEWERS

Reviewers for the Cleveland Clinic Quarterly, 1982, 479

# SARCOMA, IMMUNOBLASTIC

See Lymphoma

#### **SCLEROMYXEDEMA**

Scleromyxedema associated with IgG lambda multiple myeloma, 189

#### SKIN

Necrobiotic granuloma formation at a collagen implant treatment site, 163

#### SKIN DISEASES

(See also under specific diseases and conditions, such as Psoriasis, etc.)

 $Childhood-onset\ pityrias is\ rubra\ pilar is\ treated\ with\ methotrex ate\ administered\ intravenously,\ 201$ 

Histiocytosis X in a 27-year-old woman, 197

Long-term and short-term histopathologic changes in the skin after PUVA therapy, 133

Petriellidium (Allescheria) boydii mycetoma in an immunosuppressed host, 209

Staphylococcal scalded-skin syndrome: the Cleveland Clinic experience, 141

# SKIN DISEASES, BULLOUS

Prophyria cutanea tarda and bullous dermatoses associated with chronic renal failure: a review, 151

# SKIN, METALLIC CONTAMINANT

Metallic cutaneous contaminant mimicking malignant melanoma, 177

# SKIN NEOPLASMS

Angiosarcoma of the face: report of a case, 38

Cutaneous T-cell immunoblastic sarcoma, 167

Recurrent amelanatic lentigo maligna melanoma: a case report, 173

# SPINAL CANAL, ABSCESS

Nocardia osteomyelitis and epidural abscess in the nonimmunosuppressed host, 453

# STAPHYLOCOCCAL INFECTIONS

Staphylococcal scalded-skin syndrome: the Cleveland Clinic experience, 141

### TATTOO

The psychodynamics of tattooing: a review, 239

# TERATOID TUMOR

Teratoma of the tongue in a newborn, 34

# TERATOMA

See Teratoid tumor

# THYROID, HYPOTHYROIDISM

Thyroid dysfunction and lithium, 32

# TONGUE NEOPLASMS

Teratoma of the tongue in a newborn, 34

# TOXIC EPIDERMAL NECROLYSIS (TEN)

Staphylococcal scalded-skin syndrome: the Cleveland Clinic experience, 141

# TRANSPLANTATION IMMUNOLOGY

Influence of HLA AB and DR antigen matching in transfused cadaver renal transplant patients, 227

# TWINS

Mixed connective disease in identical twins, 205

#### VALPROIC ACID

Valproate-induced hyperammonemia in asymptomatic children, 975

#### VENTILATION

Clinical considerations in the implementation of home care ventilation: observations in 24 patients, 219

# VENTILATION, MECHANICAL

See Respiration, artificial

# VITAMIN B12 DEFICIENCY

Masked macrocytosis and the use of serum vitamin  $B_{12}\, and$  folate assays,  $439\,$ 

#### **VOLVULUS**

Morbidity of rotational abnormalities of the gut beyond infancy,

#### WARTS

Does acyclovir have an adjunctive role in plantar wart therapy? (letter), 213

### WILMS' TUMOR

See Nephroblastoma