

GR 5124

1974

Ma, W. Rudofsky, U. Esposito, L. Dilwith, R.,  
Pollara, B., & Stebley, R. W.

A rapid method for the separation of guinea pig IgG1  
and IgG2

Immunol. Comm. 3, 285-290

GR 3380

MacDonald, A. C., Kitching, J. A.  
Axopodial Filaments of Heiozoa

=Nature:

v. 215, 5096, 99-100, 1967

# AFRICAN TRYPANOSOMES

GR- 6184

MacKenzie, P.K.I., Boyt, W.P., Nesham, V.W., and  
Pirie, E. 1978

The aetiology and significance of the phagocytosis of erythrocytes and leucocytes in sheep infected with Trypanosoma congolense (Broden, 1904). Research in Veterinary Science 24: 4-7.

# AFRICAN TRYPANOSOMES

GR- 6236

Mackenzie, P.K.I.; Boyt, W.P.; Emslie, V.W.;  
Lander, K.P.; and Swanepoel, R., 1975.

Immunosuppression in ovine trypanosomiasis. The  
Veterinary Record, 97, 452-453.

GR 5231

Maclean, F. I. & Amiro, E. R. 1973

The effect of solute concentration on the shape of the  
trypanosomatid flagellate Crithidia fasciculata

Can. J. Microbiol. 19, 878-880.

Macomber, Peter B., O'Brien, Richard, L. and  
Hahn, Fred E. 1966.

Chloroquine: physiological basis of drug  
resistance in Plasmodium berghei. Science 152:  
1374-1375.

Madden, P.A. and Ruff, M.D. 1979

*Eimeria Dispersa*, *E. Adenooides*, and *E. Meleagridi-*  
*tis*: Intestinal Mucosal Disruption in Turkeys  
as seen with Scanning Electron Microscopy.

J. Parasitol., 65(2), 234-242.



Madeira, E.D., Andrade, A.F.B. de, Bunn-Moreno, M.M.,  
and Barcinski, M. 1979

Antibody-dependent cellular cytotoxicity of  
Trypanosoma cruzi: characterization of the effector  
cell from normal human blood.  
Infec. Immunity 25, 34-38.

GR-374

Madison, K.M. 1952.

What is an organism? (Presented at the  
4th Ann.Meet. Soc. Protozool) pp. 1-34.

GR-7337

Maestrone, G., and Semar, R. 1967.

Experimental intravaginal infection with  
Trichomonas foetus in Guinea pigs.

Int. J. Exp. Clin. Chemother. (Basel) 12: 137-145

GR 1252

Maganini, Helen, G. M. Hass, A. W. Schweitzer,  
and B. Wallace. 1960.

Factors in chick embryo extracts that stimulate fibroblasts to grow in tissue culture.  
Lab. Invest. 9: 239-258.

GR 248

Magliozzi, J.

Phase Contrast Microscopy. Bauch & Lomb,  
No. 50, 1, 37.

GR 1409

H. Maguire, Jr.

1972

Mechanism of intensification by complete Freund's  
adjuvant of the acquisition of delayed hypersensitivity  
in the guinea pig

Immunological Communications 1, 239-246.

GR 4102

Magun, B. E. and Kelly, J. W.

A new fluorescent method with phenanthrenequinone for the histochemical demonstration of arginine residues in tissues.

J. Histochem. and Cytochem. 17: 821-827, 1970

GR 1940

Magyar, Eva. 1962.

Biologische Besonderheiten einiger  
Entamoeba-histolytica-Stämme und ihre  
Laboratoriumsdiagnose unter besonderer  
Berücksichtigung serologischer Methoden.  
Zentrabl. Bakt. 186: 126-131.



Mahmoud, A.A.F., and Warren, K.S. 1975

Algorithms in the Diagnosis and Management of Exotic  
Diseases. II. Giardiasis.

J. Infect. Dis. 131(5), 621-624.

GR 5158

Maier, W. A.

1973

Über die Mortalität von Culex pipiens fatigans  
nach Infektion mit Plasmodium cathemerium

Z. Parasitenk. 41, 11-28.

GR 5159

Maier, W. A. & Omer, O. 1973

Effects of Plasmodium cathemerium on the free amino acids and the egg numbers of Culex pipiens fatigans

Z. Parasitenk. 42, 265-278

Maitra, S. C., Krishna Prasad, B. N.,  
Das, S. R., and Agarwala, S. C. 1974.

Study of Naegleria Aerobia by Electron  
Microscopy.

Trans. Roy. Soc. Trop. Med. Hyg. 68(1), 56-60.

Makhlin, E.E.

1971

Incompatibility phenomena under nuclear transplantation in amoebae. III. The viability of heterokaryons obtained by nuclear transfer between different strains of mononucleated amoebae

Tsitologiya 13: 1020-1027

GR 4744

E. E. Makhlin & A. L. Yudin

Incompatibility phenomena under nuclear transplantations  
in amoebae. 1. the inviability of heterokaryons  
produced by implantation of the nucleus of amoeba  
proteus into Chaos chaos

Tsitologiya 11: 744-759

GR 4963

The eradication of malaria

Endeavor

*file under malaria*

GR ~~1714~~ 1756

Malek, E.A., L.R.Ash, H.F.Lee and M.D.Little. 1961.

Heterobilharzia infection in the dog and other mammals in Louisiana. J. Parasit. 47: 619-623.



CR 3219

Malkin, M., Zahalsky, A. 1967  
INTERACTION OF THE WATER SOLUBLE CARCINOGEN  
4-NITROQUINOLINE N-OXIDE WITH DNA.

Science 154, 1665-1667

GR 3579

Mancilla, Rafael, Náquira, César, and Lanas,  
Cecilia. 1966.

Protein biosynthesis in trypanosomiade -I. In vivo incorporation of leucine-C<sup>14</sup> in Trypanosoma cruzi. Comp. Biochem. Physiol. 18: 241-248.

GR 3901

Mancilla, R., Naquira, C. and Lanas, C.

Metabolism of glucose-C<sup>14</sup> in Leishmania  
brasiliensis.

Comp. Biochem. Physiol. 28: 227-32, 1969

GR 1638

Mandel, Manley. 1962 (?)

Spermine and DNA. (Submitted to J. Mol. Biol.)

---

GR 1863

Mandel, Manley. 1962.

The interaction of spermine and  
native deoxyribonucleic acid. J. Mol.  
Biol. 5:435-441.

GR 4727

Mandoul, R., Pautrizel, R., & Dargelos, R. 1946

La forme de résistance des Trichomonas humains

Ann. Parasitol. humaine et comparée 21: 241-5

GR 1997

Manier, Jehanne-Francoise. 1963.

État actuel de la connaissance des Trichomycètes (1962). Arch. Zool. Exp. Gen. 102  
(Protistologica 98): 201-210.

GR 2451

Maniloff, J., Morowitz, H.J., and Barnett, R.J.  
1965.

Studies of the ultrastructure and ribosomal  
arrangements of the pleuropneumona-like organism  
A5969. J. Cell Biol. 25: 139-150.



GR 5342

2 copies

Manjra, A.A. & Dusanic, D.G. 1972

Mechanisms of Amino Acid Transport in Trypanosoma lewisi.

Comp. Biochem. Physiol. 41A: 897-903.

Mann, George V., Roels, Oswald A., Price, Donald L.,  
and Merrill, Joseph M. 1962.

Cardiovascular disease in African pygmies. A  
survey of the health status, serum lipids and diet  
of pygmies in Congo. J. Chron. Dis. 15: 341-371.

GR-7177

Manner, K., Matuschka, F.-R., and Seehaer, J. 1981

Einfluss einer Monoinfektion mit Isospora suis  
und ihre Behandlung mit Halofuginon und Lasalocid  
auf die Aufzuchtleistungen, Verdauungskoeffizienten  
und die stoffliche Zusammensetzung der Ganztierkörper  
frühabgesetzter Ferkel.

Berl. Munc. Tierarztl. Wschr. 94: 25-33, 1981.

Manners, D. J. and Ryley, J. F. 1955.

Studies on the metabolism of the protozoa.

6. ~~The~~ The glycogens of the parasitic flagellates  
Trichomonas foetus and Trichomonas gallinae.  
Biochem. J. 59: 369-372.

Manners, D. J., Ryley, J. F. and Stark, J.R. 1966.

Studies on the metabolism of the protozoa. The molecular structure of the reserve polysaccharide from Astasia ocellata. Biochem. J. 101: 323-327.

GR 4848

Manning, J. E. & Richards, O. C. 1972

Synthesis and turnover of Euglena gracilis nuclear  
and chloroplast deoxyribonucleic acid

Biochem. 11: 2036-2043.

GR 4836

Manning, J. E. & Richards, O. C. 1972

Isolation and molecular weight of circular chloroplast  
DNA from Euglena gracilis

Biochim. Biophys. Acta 259: 285-296.

GR 4423

Manning, Jerry E., D. R. Wolstenholme,  
R. S. Ryan, Janice A. Hunter, and  
O. C. Richards. 1971.

Circular chloroplast DNA from  
Euglena gracilis. Proc. Nat. Acad. Sci.  
USA 68: 1169-1173.



GR 4176

Mannweiler, E. and Oelerich, S. 1968.

Serologische untersuchungen mit  
Trichomonaden.

Ztschr. Tropenmed. Parasit. 19: 308-16.

GR 4173

Mannweiler, E. and Oelerich, S. 1968

Über den Einfluß des Nährmediums auf die  
antigenen Eigenschaften von Trichomonas  
vaginalis.

Zentralblatt für Bakteriologie, Parasitenkunde,  
Infektionskrankheiten und Hyg. 207: 541-51.

GR-531

Manresa, Miguel Jr. 1953.

The Occurrence of Phanerozoites of  
Plasmodium Lophurae in Blood-Inoculated  
Turkeys. J. Parasit. 39:1-4

GR 2835

Mansberg, H.P. and Kusnetz, J. 1966.

Quantitative fluorescence microscopy: fluorescent antibody automatic scanning techniques. J. Histochem. Cytochem. 14: 260-273.

AFRICAN TRYPANOSOMES

GR-6235

Mansfield, John M., 1978.

Commentary: Immunobiology of African Trypanosomiasis.  
Cellular Immunology, 39, 204-210.

GR 4837

● AFRICAN TRYPANOSOMES

Mansfield, J. M. & Kreier, J. P. 1972

Autoimmunity in experimental Trypanosoma congolense  
infections of rabbits.

Infection and Immunity 5: 648-656.

# AFRICAN TRYPANOSOMES

GR 4867

Mansfield, J. M. & Kreier, J. P.

1972

Tests for antibody- and cell-mediated hypersensitivity  
to trypanosome antigens in rabbits infected with  
Trypanosoma congolense

Infection and Immunity, 6: 62-67

AFRICAN TRYPANOSOMES

GR 5359

J. M. Mansfield & J. H. Wallace 1974

Suppression of cell-mediated immunity in experimental  
African trypanosomiasis

Infection and Immunity 10, 335-339



Mansfield, J. M., Craig, S. A. and Stelzer, G. T.

Lymphocyte function in experimental African trypanosomiasis: Mitogenic effects of trypanosome extracts in vitro.

Infection and Immunity, 14 (4), 976-981.

AFRICAN TRYPANOSOMES

GR-7216

Mansfield, J. M., Levine, R. F., Dempsey, W. L.,  
Wellhausen, S. R., and Hansen, C. T. 1981.

Lymphocyte function in experimental African  
trypanosomiasis. IV. Immunosuppression and suppres-  
sor cells in the athymic nu/nu mouse.

Cellular Immunology 63: 210-215.

GR 4549

Manson-Bahr, P.E.C., and Ormerod, D.M. 1971

Amoebic and bacillary dysentery and the enteric  
fevers

The Practitioner, 207, 154-163.

Mansour, N.S., L.A. Stauber, and J. R. McCoy. 1970.

Leishmaniasis in the Sudan Republic. 29.  
Comparison and epidemiological implications of  
experimental canine infections with Sudanese,  
Mediterranean, and Kenyan strains of Leishmania  
donovani. J. Parasit. 56: 468-472.

GR 5318

MANSOUR, N.S., HARDY, J. & McCONNELL, E. 1974

A Modified Liquid Medium for Leishmania.

J. Parasit. 59: 1088-1090

Mant, M. J., and Parker, K. R. 1981

Two Platelet Aggregation Inhibitors in Tsetse  
(Glossina) Saliva with Studies of Roles of  
Thrombin and Citrate in in Vitro Platelet  
Aggregation.

Br. J. Haematol. 48, 601-608.

GR 1941

Manten, A. and M.J.Meyerman-Wisse. 1962.

A systematic study of antibiotic antagonism. *Antonie van Leeuwenhoek* 28: 321-345.

GR-7384

Manwell, R. D. 1963

↑ duplicate  
same as

Factors making for host-parasite  
specificity, with special emphasis on  
the blood protozoa. Ann. NY Acad. Sci.  
113: 332-342

GR  
1970



Manwell, Reginald D.                      1963

Factors making for host-parasite specificity; with  
special reference to the blood protozoa

N.Y. Acad. Sci. Conf.: Session 4, Paper 3 (preprinted  
abstract)

GR 1639

Manwell, R.D. and F.O. Robinson. 1962

The behavior of Plasmodium elongatum and P. hexamerium in chick and duck embryos. Amer. J. Hyg., 75: 69-73.

GR-7042

Marciano-Cabral, F. M. and Bradley, S. G. 1982.

Cytopathogenicity of Naegleria gruberi for rat neuroblastoma cell cultures.

Infect. Immun. 35, 1139-1141.

# AFRICAN TRYPANOSOMES

GR 6569 (2)

Marcus, S.L., Lipschik, G., Trueba, G., & Bacchi, C.J.  
1980

Chromatographic Resolution of Two DNA Polymerase  
Activities from Bloodstream Forms of Trypanosoma brucie:  
Differential Responses to Exogenous Polyamine Addition.

Biochem. Biophys. Res. 93(4), 1027-1035

GR-7012

Marczak, R., Gorrell, T. E., and Muller, M. 1983

Hydrogenosomal ferredoxin of the anaerobic  
protozoon, Tritrichomonas foetus.

J. Biol. Chem. 258, 12427-12433

GR 1365

L. Margolis

1973

Additional notes on polychaetes as intermediate hosts  
of helminth parasites of vertebrates

J. Fisheries Research Board of Canada 30, 469-470

GR-7433

Margulis, L. 1982

Microtubules in microorganisms and the origins of sex. In Microtubules in Microorganisms, P. Cappuccinelli & N. R. Morris, eds., Marcel Dekker, Inc., N.Y. pp. 341-349.

GR-7435

Margulis, L. & D. Bermudes. 1985

Symbiosis as a mechanism of evolution:  
status of cell symbiosis theory.  
Symbiosis 1: 101-124



GR-7436

Margulis, L. & D. Sagan. 1985

Order amidst animalcules: the protoct-  
ista kingdom and its undulipodiated cells.  
BioSystems 18: 141-147

GR 5

Marine Piling Committee 1922

The San Francisco Bay Marine Piling Survey  
Second Annual Progress Report.

San Fran. Bay Marine Piling Comm.

6930

GR-~~6830~~

Marinkelle, C.J. 1980

The control of leishmaniases.

Bull. WHO

58(6), 807-818.

GR 4041

Marinkelle, C. J. and Rodriguez, E.

The influence of environmental temperature  
of the pathogenicity of Trypanosoma cruzi  
in mice.

Exp. Parasit. 23: 260-63, 1968.

GR-7277

Marinkelle, C. J., and Eladio Rodriguez, P. 1981.

Progresos in leishmaniasis.

Tribuna Medicina 63: 1-5.

GR 2141

Mark, M.F., A.M. Imparato, S.H. Hutner, H. Baker.  
1963.

Estimate of toxicity of radiopaque agents by  
means of a ciliate. *Angiology* 14: 383-389.

GR 54

Markell, E. K. 1943

Gametogenesis and egg-shell formation in  
Probolitrema californiense stunkard, 1935  
(trematoda; Gorgoderidae)

Trans. Americ. Micro. Soc. 62:

Markowitz, S. M., Martinez, A., Duma, R. J., and  
Shiel, F. O. M. 1974.

Myocarditis Associated with Primary Amebic  
(Naegleria) Meningoencephalitis.

Am. J. Clin. Pathol. 62(5), 619-628.



GR- 6510

Marks, E.P., 1980

Insect Tissue Culture: An Overview, 1971-1978.  
Ann. Rev. Entomol., 25, 30-101.

Marks, R. and Goodwin, A.M.      1962

Comparative evaluation of the acridine orange  
fluorescence and papanicolaou methods for cytodagnosis  
of cancer

Brit. J. Cancer, 16: 390-399.

GR 5633

Markus, M. B.

1973

Dogs and transmission of toxoplasmosis

Brit. Med. J. 2, 666

Markus, Miles B.      1973

Serology of toxoplasmosis, isosporosis and  
sarcosporidiosis.

N.E. J. of Med., 289: 980-981.

Markus, Miles B.      1973

Symptoms, transmission, prevention and treatment  
of toxoplasmosis.

S. Afr. Med. J., 47: 1588-1590.

GR- 6299

Markus, M.B. 1978

Diagnosis of Sarcocystosis in cats and dogs.

J. Am. Vet. Med. Assoc. 173, 927.

GR-6297

Markus, M.B. 1978

Sarcocystis and sarcocystosis in domestic animals  
and man.

Adv. Vet. Sci. Comp. Med. 22, 159-193.

673  
GR-6173

Markus, Miles B. 1978

Terminology for invasive stages of protozoa of  
the subphylum Apicomplexa (Sporozoa). South  
African Journal of Science 74, 105-106.



GR- 6377

Markus, M.B., 1979

Short Communications : THE AUTHORSHIP OF HAMMONDIA HAMMONDI  
Ann. Trop. Med. and Parasitol. 73(4), 393-394

GR- 6668

Markus, M.B. 1980.

The Malarial Hypnozoite.

Lancet 1(8174), 936.

GR-5827

Markus, M.B., Killick-Kendrick, R. and Garnham, P.C.C.  
1974.

The coccidial nature and life-cycle of Sarcocystis.  
J. Trop. Med. & Hyg. 77, 248-259.

GR 1429

Marmur, J. 1961

A procedure for the isolation of  
deoxyribonucleic acid from microorganisms. J. Mol.  
Biol. 3 : 208-218

2 copies

GR ~~1946~~ 1253

~~2 copies~~

Marmur, J. and P. Doty. 1959.

Heterogeneity in deoxyribonucleic acids.  
I. Dependence on composition of the configur-  
ural stability of deoxyribonucleic acids.  
Nature 183: 1427-1431.

GR 1947

Marmur, J. and P. Doty. 1961.

Thermal renaturation of deoxyribonucleic acids. J. Mol. Biol. 3: 585-594.

GR 1945

Marmur, J. and P. Doty. 1962.

Determination of the base composition of deoxyribonucleic acid from its thermal denaturation temperature. J. Mol. Biol. 5: 109-110.

GR 1949

Marmur, J. and C. L. Schildkraut. 1961.

Growth of bacteria labelled with heavy isotopes for the isolation of nucleic acids. Nature 189: 636-638.



GR 1943

Marmur, J., W.F. Anderson, L. Matthews, K.  
Berns, E. Gajewska, D. Lane, and  
P. Doty. 1961.

The effects of ultraviolet light on  
the biological and physical chemical prop-  
erties of deoxyribonucleic acids. J.  
Cell. Comp. Physiol. 58 (Supp.1): 33-55.

GR 1950

Marmur, J., C.L.Schildkraut, and P. Doty.  
1962.

Biological and physical chemical aspects of reversible denaturation of deoxyribonucleic acids. Molecular Basis of Neoplasia, Univ. Texas Press, Austin, pp. 9-43.

GR 1948

2 copies

Marmur, J., S. Falkow, and M. Mandel. 1963.

New approaches to bacterial taxonomy.  
Ann. Rev. Microbiol. 17: 329-372.

GR 1944

Marmur, J., M.E. Cahoon, Y. Shimura, and  
H. J. Vogel. 1963.

Deoxyribonucleic acid type attributable  
to a bacterial endosymbiote in the protozoon  
Crithidia (Strigonomas) oncopelti. Nature  
197: 1228-1229.

GR 2082

Marmur, J., C.M. Greenspan, E. Palecek, F. M.  
Kahan, J. Levine, & M. Mandel. 1963.

Specificity of the complementary RNA  
formed by Bacillus subtilis infected with  
bacteriophage SP 8. Cold Spring Harbor Symposia  
on Quantitative Biology 28: 191-199.

GR 1096

Marquardt, W. C.

1954

A morphological comparison of  
Tritrichomonas foetus, T. suis and  
Trichomonas gallinarum under the phase  
contrast microscope.

J. Protozool. 1 (Sup.): 3-4

GR 5061

Marr, J. J.

1973

*Crithidia fasciculata*: regulation of aerobic  
fermentation by malic enzyme

Exp. Parasit. 33, 447-457

Marr, J. J.

1974

Regulations of aerobic fermentation in protozoans--III.  
Apparent unimportance of pyruvate kinase in carbohydrate metabolism.

Comp. Biochem. Physiol., 49B, 531-545.



GR-6076

Marr, J. Joseph, Berens, Randolph L., and Nelson,  
Donald J. 1978

Purine metabolism in Leishmania donovani and  
Leishmania braziliensis. Biochimica et Biophysica  
Acta, 544, 360-371

GR 4118

Marsden, P. D. 1969

Trypanosoma cruzi infections in CFI mice.  
III. The capability of flagellates obtained  
from two sources (bug faeces and mouse  
blood) to induce patent infection on per-  
conjunctival instillation.  
An.. Trop. Med. & Parasit. 63: 309-311.

Marsden, P. D. and Hagstrom, J. W. C.

Experimental Trypanosoma cruzi infection in beagle puppies. The effect of variations in the dose and source of infecting trypanosomes and the route of inoculation on the course of the infection.

Trans. Roy. Soc. Trop. Med. Hyg. 62: 816-824, 1968

GR 4171

Marsden, P. D. and Schultz, M. G. 1969

Intestinal Parasites

Gastroenterology 57: 724-750.

GR 2971

Marsden, P.D., Hutt, M.S.R., Wilks, N.E., Voller, A.,  
Blackman, V., Shah, K.K., Connor, D.H.,  
Hamilkton, P.J.S., Banwell, J.G. and Lunn, H.F.  
1965.

An investigation of tropical splenomegaly at  
Mulago Hospital, Kampala, Uganda. Brit. Med. J.  
(9 Jan. 1965) 1: 89-92.

GR 187

Marshall, J. 1950

Scientific Investigations in Micronesia-Vertebrate  
ecology of Arno Atoll, Marshall Islands

Nat<sup>l</sup> Res Council 1-38

GR 2493

Marshall, J.M. and Nachmias, V. T. 1965

(Histochemical society Symposium on  
Structure and Function at Cell Surfaces)

Cell Surface and Pinocytosis. J. Histochem.  
Cytochem. 13: 92-104

GR- 6428

Martin, E., & Mukkada, A.J., 1979

Identification of the Terminal Respiratory Chain in Kinetoplast. Mitochondrial Complexes of Leishmania tropica Promastigotes.

J. Biolog. Chem., 254(23), 12192-12198.



GR 1348

Martin, R. D., Kaufman, R. H. & Burns, M. 1963

Trichomonas Vaginalis Vaginitis.

Am. J. Obstet. Gynec. 87, 1024-1027

*m*

Martin, I. E. and Ira G. Wool. 1969.

Active hybrid 80 s particles formed from subunits of rat, rabbit and protozoan (Tetrahymena pyriformis) ribosomes. J. Mol. Biol. 43: 151-161.

GR 4593

Martinez,<sup>A.J.</sup><sub>A</sub> Nelson, Jones, Duma, Rosenblum

Experimental Naegleria meningoencephalitis in mice. An electron microscope study.

Lab. Invest. 25: 465-475.

Martinez, A. J., Nelson, E. C., and Duma, R. J.  
1973.

Animal Model: Primary Amebic (Naegleria)  
Meningoencephalitis in Mice.  
Am. J. of Pathol. 73(2), 545-548.

Martinez, A. J., Duma, R. J., Nelson, E. C.,  
and Moretta, F. L. 1973.

Experimental Naegleria Meningoencephalitis  
in Mice. Penetration of the Olfactory Mucosal  
Epithelium by Naegleria and Pathologic Changes  
Produced: a Light and Electron Microscope Study.  
Lab. Invest. 29(2), 121-133.

Martinez, A. J., Duma, R. J., Fultz, D. G., and  
Finley, R. B. 1974.

Ultrastructural Study of Trophozoites and Cysts  
of Acanthamoeba-Hartmannella and Naegleria Species.

32nd Ann. Proc. Electron Microscopy Soc. Amer.,  
St. Louis, Missouri, Arceneaux, C. J. (ed.).

Martinez, A. J., Markowitz, S. M., and  
Duma, R. J. 1975.

Experimental Pneumonitis and Encephalitis  
Caused by Acanthamoeba in Mice: Pathogenesis  
and Ultrastructural Features.  
J. Infect. Dis. 131(6), 692-699.

Martinez-Palomo, A., DeSouza, W. and  
Gonzalez-Robles, A.

1976

Topographical differences in the distribution of surface coat components and intramembrane particles. A cytochemical and freeze-fracture study in culture forms of Trypanosoma cruzi.

The Journal of Cell Biology, 69, 507-513.



Martinis, J. and Croce, C. M. 1978.

Somatic cell hybrids producing antibodies specific  
for the tumor antigen of simian virus 40.

Proc. Natl. Acad. Sci. 75(5): 2320-2323

GR-6993

Martinotti, M. G., Cofano, F., Martinetto, P., and Landolfo, S. 1983

Natural macrophage cytotoxicity against Trichomonas vaginalis is mediated by soluble lytic factors.  
Infect. Immun. 41, 1144-1149

GR-7126

Martz, Eric; Heagy, Wyrta; Gromkowski,  
Stanislaw H.

"The Mechanism of CTL-Mediated Killing:  
Monoclonal Antibody Analysis of the Roles  
of Killer and Target-Cell Membrane Protein  
s"

Immunol. Rev. (1983) 72:73-96

Martz et al.

GR-7195

Marx, J. L. 1981.

T cells scrutinized at Rudesheim meeting.

Science 234: 893-896, 1981.

Marx, Jean L. 1984

Cloning of the gene for the major surface protein of the Plasmodium falciparum sporozoite opens the way to a malarial vaccine.

Science 225: 607-608

Masake, R. A. 1980.

The pathogenesis of infection with *Trypanosoma vivax* in goats and cattle.

Vet. Rec. 107, 551-557.

Masake, R. A., A. J. Musoke & V. M.  
Nantulya. 1983

Specific antibody responses to the  
variable surface glycoproteins of Trypano-  
soma congolense in infected cattle.  
Parasite Immunol. 5: 345-355

GR 2272

Masin, F. and M. Masin. 1964.

Lipid patterns in cervical and vaginal cells  
under hormonal stimulus. Acta Cytol. 8: 263-269.

~~GR 2272~~



GR- 6538

Mason, P. R. 1979

Serodiagnosis of Trichomonas vaginalis infection by  
the indirect fluorescent antibody test.

J. Clin. Pathol. 32, 1211-1215.

GR-7076

Mason, P. R. 1981

Stimulation of human lymphocytes by secretions of  
Trichomonas vaginalis.

Paper presented at Trichomoniasis Symposium,  
Białystok, Poland.

GR 6701

Mason, P. R. and Brown, I. McL.

Trichomonas in Pregnancy.

Source unknown

Mason, P.R. and Forman, L. 1980

In Vitro Attraction of Polymorphonuclear  
Leucocytes by Trichomonas vaginalis.  
J. Parasitol. 66(6), 888-892.

Mason, P. R. and Forman, L. 1982.

Polymorphonuclear cell chemotaxis to secretions of  
pathogenic and nonpathogenic Trichomonas vaginalis.  
J. Parasitol. 68, 457-462.

GR 2676

Massie, Harold R. and Zimm, Bruno H. 1965.

Molecular weight of the DNA in the chromosomes  
of E. coli and B. subtilis. Proc. Nat. Acad. Sci.  
54: 1636-1641.

GR 2677

Massie, Harold R. and Zimm, B.H. 1965.

The use of hot phenol in preparing DNA. Proc.  
Nat. Acad. Sci. 54: 1641-1643.

AFRICAN TRYPANOSOMES

GR-7108

Massman Rose, L., Goldman, M., and Lambert, P-H.  
1982

Simultaneous induction of an idiotypic, corresponding anti-idiotypic antibodies, and immune complexes during African trypanosomiasis in mice.

J. Immunol. 128, 79-85.



GR-557

Mast, S.O. 1929

MECHANICS OF LOCOMOTION IN AMOEBA PROTEUS  
WITH SPECIAL REFERENCE TO THE FACTORS INVOLVED  
IN ATTACHMENT TO THE SUBSTRATUM.  
Protoplasma 8:22-377.

Masuda, K. and Yamada, T.

Effect of viomycin on dihydrostreptomycin binding to bacterial ribosomes.

Biochimica et Biophysica Acta, 435, 333-339.

GR 5427

MATA, L. J.

Malnutrition-infection interactions in the Tropics\*

XX Amer. J. of Trop. Med & Hyg. 24, 564-574.

GR- 6331

Mather, Ian H. and Tamplin, Catherine B. 1979

A method for the determination of protein in the presence of Triton X-100. Analytical Biochem. 93, 139-142.

GR-~~159~~ 375

Mathews, Willis W. 1953.

The Use of Hollow-Cone Illumination for  
Increasing Image Contrast in Microscopy.

Trans. Amer. Micr. Soc., ~~Vol. LXXII, No. 2,~~  
~~pp. 190-195.~~

72 : 190-195.

2 copies

GR 1392

1970

M. M. Mathews-Roth, M. A. Pathak, T. B. Fitzpatrick,  
L. C. Harger, & E. H. Kass

Trans. Assoc. American Physicians lxxxiii, 176-184

GR 1389

1972

Mathews-Roth, M. M., Pathak, M. A., Parrish, J.,  
Fitzpatrick, T. B., Kass, E. H., Toda, K. & Clemens, W.

A clinical trial of the effects of oral beta-carotene  
on the responses of human skin to solar radiation

J. Investigative Dermatology 59, 349-353

GR 3011

Mathot, C., Rothen, A. and Scher, S. 1965.

Immunological electro-adsorption method as applied in the case of mice leukaemia. Nature 207: 1263-1264.



GR 3372

Mathot, C., D'Alesandro, P. A. Scher, S., and  
Rothen, A. 1967

The Immune Response of Golden Hamsters to  
Leishmania Donovanii as Tested by Immunoelectroad-  
sorption\*

The Amer. J. of Tropical Medicine and Hygiene  
v. 16, n.4, 1967 443-446

AFRICAN TRYPANOSOMES

GR-5468

Mathur, S. C.

Effect of 35°C. on the course of *Trypanosoma evansi* infection in mice.

Trans. Roy. Soc. Trop. Med. Hyg., 66; 526-527, 1972

Matsuda, K. 1935.

Studies on Trichomonas vaginalis Donne'. IV.  
Resistance, ~~and~~ phagocytosis and encystment of  
T. vaginalis. J. Oriental Med. 23: 673-690 (with  
English summary)

GR 2837

Matsuda, K. 1935.

Studies on

Trichomonas vaginalis Donne. *V. Vital staining*  
of Trichomonas vaginalis. *J. Oriental Med.* 23:  
1293-1305. (In Japanese with English Summary)

GR 4411

Mattar, Fathy E. and Thomas J. Byers. 1971.

Morphological changes and the requirements  
for macromolecule synthesis during excystment of  
Acanthamoeba castellanii. J. Cell Biol. 49:  
507-519.

GR-6106

Mattei, Denise M., Goldenberg, Samuel and Morel,  
Carlos; Azevedo, Helip P. and Roitman, Isaac 1977

Biochemical strain characterization of Trypanosoma  
cruzi by restriction endonuclease cleavage of kineto-  
plast--DNA. FEBS Letters 74, 264-268.

GR 6811

Mattern, C. F. T. and Daniel, W. A. 1980.

Tritrichomonas muris in the hamster: pseudocysts  
and the infection of newborn.

J. Protozool. 27(4): 435-439.

GR- 4057

Mattern, Carl F. T. and Keister, David B. 1977

Experimental amebiasis. I. Pathogenicity of axenically cultured Entamoeba histolytica in the brain of the newborn mouse. Amer. J. Trop. Med. & Hyg. 26, 393-401.



GR-3740

Mattern, Carl F. T. and Keister, David B. 1977

Experimental amebiasis. II. Hepatic amebiasis in  
the newborn hamster. Amer. J. Trop. Med. & Hyg.  
26, 402-411.

GR 2735 (2)

Mattern, C.F.T., Park, Helen D. and Daniel, W.A.  
1965.

Electron microscope observations on the structure  
and discharge of the stenotele of hydra. J. Cell  
Biol. 27: 621-638.

GR 4661 (4)

Mattern, C.F.T., Diamond, L.S., and Daniel, W.A. 1972

Viruses of Entamoeba histolytica. II. Morphogenesis of the polyhedral particle (ABRM<sub>2</sub>→HK-9)→HB-301 and the filamentous agent (ABRM)<sub>2</sub>→HK-9.

J. Virol. 9: 342-358.

Mattern, Carl F.T., Hruska, J.F. and Diamond, L.S.  
1974

Viruses of Entamoeba histolytica V. Ultrastructure  
of the polyhedral virus V<sub>301</sub>.

J. of Virology, 13: 247-249.

GR- 6336

Mattern, C.F.T.; Diamond, L.S.; Daniel, W.A., and  
Keister, D.B. 1977

Unusual variation of "normal" cytoplasmic bars of  
Entamoeba histolytica. Proceedings of the  
International Conference on Amebiasis (Centro de  
Estudios sobre Amibiasis in Mexico City, October  
27-29, 1975.) pp. 346-357.

GR- 5909

Mattern, Carl F. T., Keister, David B., Daniel,  
Wendell A., Diamond, Louis S., and Kontonis,  
Anna deLeva. 1977.

Viruses of *Entamoeba histolytica*. VII. Novel  
Beaded Virus. J. Virology, Sept. 1977,  
685-691. Vol. 23(3)

GR- 3332

Mattern, Carl F. T., Keister, David B. and Caspar,  
Patricia A. 1978

Experimental amebiasis. III. A rapid in vitro  
assay for virulence of Entamoeba histolytica. Amer.  
J. Trop. Med. Hyg. 27, 882-887.

GR- 6511

Mattern, C.F.T., Keister, D.B., & Diamond, L.S., 1979

Experimental Amebiasis. IV. Amebal Viruses and the  
Virulence of Entamoeba Histolytica.

Am. J. Trop. Med. Hyg. 28(4), 653-657.



GR- 4045

Mattern, C.F.T., Keister, D.B., & Natovitz, P.C., 1980

Entamoeba Histolytica "Toxin": Fetuin Neutralizable  
and Lectin-Like.

AmJ.Trop.Med.Hyg., 29(1), 26-30

GR 4838 (2)

● AFRICAN TRYPANOSOMES

Mattern, P., Mayer, G., & Felici, M.

1972

Existence de formes amastigotes de Trypanosoma gambiense dans le tissu plexuel choroidien de la souris infectée expérimentalement.

C. R. Acad. Sc. Paris, 274: 1513-1515.

GR-6378

Matthews, D.M., Kingston, N., Maki, L., Nelms, G.  
1978

*Trypanosoma theileri* Laveran, 1902, in Wyoming  
Cattle.

Am. J. Vet. Res. 40, 623-629.

GR- 5579

Matthews, R.S., & Daly, J.J., 1974

Trichomonas gallinae: Use of Solid Medium to Test Survival  
Under Various Environmental Conditions.  
Exper. Parasitol., 36, 288-298.

AFRICAN TRYPANOSOMES

GR-7242

Matthyssens, G., Michaels, F., Hamers, R., Pays, E., and Steinert, M. 1981.

Two variant surface glycoproteins of Trypanosoma brucei have a conserved C-terminus.  
Nature 293: 230-233.

GR-7414

Mattsby-Baltzer, I., and Alving, C. R. 1984.

Lipid A fractions analyzed by a technique involving thin-layer chromatography and enzyme-linked immunosorbent assay.

Eur. J. Biochem. 138: 333-337.

GR\*403

Matubayasi, H. 1937

Studies on parasitic protozoa in Japan  
I. on flagellates parasitic in snakes.  
Annotationes Zoologicae Japonenses, 16:245→  
252/

Matubayasi, H. 1937

Studies on parasitic protozoa in Japan.  
III. on protozoa parasitic in the newt,  
Triturus pyrrhogaster. Annotationes  
Zoologicae Japonenses, 16:277-287



GR-7180

Matuschka, F.-R. 1981.

Life cycle of Sarcocystis between poikilothermic hosts. Lizards are intermediate hosts for S. podarciocolubris sp. nov., snakes function as definitive hosts.

Z. Naturforsch. 36: 1093-1095.

GR-7176

Matuschka, F.-R.

Ultrastructural evidence of endodygeny in  
Isospora suis from pigs.

Z. Parasitenkd. 67: 27-30, 1982.

Matuschka, F.-R. and Heydorn, A. O. 1981

Die Entwicklung von Isospora suis Biester und Murray  
1934 (Sporozoa: Coccidia: Eimeriidae) im Schwein  
Zoologische Beiträge 26: 405-476.

GR-7173

Matuschka, F.-R., and Manner, K. 1981.

Die Entwicklung experimentell mit Isospora suis infizierter Absatzferkel als Modellfall für die Wirksamkeit von Lasalocid und Halofuginon auf Kokzidien.

Zbl. Bakt. Hyg., I. Abt. Orig. A 248: 565-574.

GR-7365

Matuschka, F.-R., Heydorn, A. O., Mehlhorn, H., Abd-Al-Aal, Z., Diesing, L., and Biehler, A. 1987.

Experimental transmission of Sarcocystis muriviperae n. sp. to laboratory mice by sporocysts from the Palestinian viper (Vipera palaestinae): a light and electron microscope study.

Z. Parasitenkd. 73: 33-40, 1987.

Maxie, M.G., Losos, G.J., & Tabel, H., 1979.

Experimental Bovine Trypanosomiasis (*Trypanosoma vivax*  
and *T. congolense*) I. Symptomatology and Clinical  
Pathology.

Tropenmed. Parasit. 30, 274-282.

GR-7182

May, R. H. 1982.

Parasitic infections as regulators of animal  
populations.

American Scientist 71: 36-45.

GR 5517

Mayer, S., Falkenrodt, A. and Tongio, M.M. 1973

Cold lymphocytotoxins in infections and parasitic infestations.

Tissue Antigens 3: 431-438.



GR 3446

Mayr, E.

The role of systematics in biology.

Sci. 159: 595-599, 1968

GR 1110

McAlear, J. H., Milburn, N. S. & Chapman, 1958

The fine structure of Schwann cells,  
nodes of Ranvier and Schmidt-Lanterman incisures  
in the central nervous system of the crab,  
Cancer irroratus.

J. Ultrastructure Research, 2: 171-176

GR 855

McArdle, E. W. 1957.

Observations on the granules of Actinosphaerium  
eichhorni Ehrb. J. Protozool., 4(supp.) 18.

GR 1176

McArdle, Eugene W. 1959.

Recovery of a strain of Tetrahymena corlissi  
from dried moss collected in Louisiana. J.  
Protozool. 6(Sup.): 27.

GR 1175

C. B. D. L. E., VOLUME . 1 (1959)

McArdle, Eugene W. 1959.

The preparation of ciliates for nuclear staining by embedding in albumin. J. Protozool. 6(Supp.): 12-13.

GR 1340

McArdle, Eugene W. 1960.

The occurrence of "small" strains from  
normal clones of Tetrahymena rostrata. J.  
Protozool. 7 (Supp.): 23.

GR 1339

McArdle, Eugene W. 1960.

A comparative investigation of free-living  
strains of Tetrahymena rostrata. J. Protozool.

7 (Supp.): 17.

GR 3370

McBride, O. W. and Harrington, W. F.

Helix-Coil Transition in Collagen. Evidence for  
a Single-Stranded Triple Helix\*

Biochemistry

1967 ~~6~~ 6 14994513



GR-4163

McCann, J. Sydney      1974

Comparison of direct microscopy and culture in  
the diagnosis of trichomoniasis. Brit. J. Vener.  
Dis. 50: 450-452.

McCann, P.P., Bacchi, C.J., Hanson, W.L., Cain, G.D.,  
Nathan, H.C., Hutner, S.H., and Sjoerdsma, A. 1981

Effect on Parasitic Protozoa of  $\alpha$ -Difluoromethylornithine-  
An Inhibitor of Ornithine Decarboxylase. In  
Adv. Polyamine Res., Vol. 3, Caldarella, C.M., Zappia, V.  
and Bachrach, U., eds., Raven Press, N.Y., 97-110.

GR-786

McCaul, Wm. E. 1957

An Experimental Attempt to Parasitize  
Mammals with the Free-living Ciliate  
Tetrahymena pyriformis. J. Protozool.  
3 (suppl.), 11 August, 1957

GR 4412

McClellan, A. N. 1971.

Treatment of trichomoniasis in the female  
with a 5-day course of metronidazole (Flagyl).  
Brit. J. Ven. Dis. 47: 36-37.

GR 5024

McClellan. A. N.

1972

Nitrimidazine (Naxogin) compared with metronidazole (Flagyl) in the treatment of trichomonal vaginitis.

Br. J. Ven. Dis. 48, 69-70.

GR 3774

McConnachie, E. W.

The growth of an axenic strain of Entamoeba invadens  
in different media.

Parasitology 58: 733-740, 1968.

GR 3865

McConnachie, E. W.

The morphology, formation and development  
of cysts of Entamoeba

Parasitology (1969) 59: 41-53,

GR 300

2 copies

McConnaughey, B. H. 1949.

Mesozoa of the Family Dicyemidae  
from California Univ. of Calif.  
Publications in Zoology 55:1-34.



GR 301

McConnaughey, B. H. 1951.

The Life Cycle of the Dicyemid  
Mesozoa. Univ. of Calif. Publ. Zool.  
55:295-336.

GR- 6244

McCormack, William M., M.D., 1975.

Sexually transmissible diseases. Postgraduate  
Medicine, 58(3), 179-186.

GR- 5933

McCormack, William M. 1978

Common sexually transmitted diseases and their  
treatment. Bull. N.Y. Acad. Med. 54(2)  
216-222 (Feb.)

GR 5103

McCormick, J. J., Larson, L.J. & Maher, V. M. 1974

Problems in the extraction of DNA when utilizing pancreatic RNAase and pronase

Biochim. Biophys. Acta 349, 145-147

GR-7048

McCutchan, Thomas F.; Dame, John B.; Miller,  
Louis H.; Barnwell, John 1984

Evolutionary Relatedness of Plasmodium Species  
as Determined by the Structure of DNA.

Science 225: 808-811

GR 3107

McDaniel, James S. and Bailey, Horace H. 1966.

Parasites of Centrarchidae from Little River,  
Oklahoma. Trans. Kansas Acad. Sci. 69: 45-47.

GR 896

McDonald, B. B. 1958

(DNA) Quantitative aspects of deoxyribose nucleic acid  
metabolism in an amiconucleate strain of  
Tetrahymena. Biol. Bull. 114: 71-94.

GR-~~424~~ copy II

<sup>7</sup> McDonald, J. D. 1922

On Balantidium coli (Malmsten) and  
Balantidium suis (Sp. nov.) with an  
account of their neuro-motor apparatus.  
Univ. Calif. Publ. Zool. 20:243-300.

2 copies



GR 4119

McDougald, L. R., and Hansen, M. F. 1969

Research note - Serum protein changes in  
chickens subsequent to infection with  
Histomonas meleagridis.

Avian Diseases 13: 673-77.

GR 4120

McDougald, L. R. and Hansen, M. F. 1970

Histomonas meleagridis: Effect on Plasma  
enzymes in chickens and turkeys.

Exp. Parasit 27: 229-235.

GR 5614

L. R. Mcdougald & T. K. Jeffers      1976

*Eimeria tenella* (Sporozoa, Coccidia): gametogony  
following a single asexual generation

Science, 192, 258-259

GR-457

McDowell, Samson, Jr. 1953.

A morphological and taxonomic study of the caecal protozoa of the common fowl, *Gallus gallus* L. J. Morph. V. 92, March, pp. 337-400.

GR- 5893

McEnroe, William D. 1977

Human Babesiosis. Science (1977): 195, 506-7.

GR 20

McEwen, G. F. 1929

Methods of Estimating the significance of differences in or probabilities of fluctuations due to random sampling.

Bull. Scripps Inst. Oceanography 2 1-137

GR 21 .

McEwen, G. F. 1929

A Mathematical Theory of the Vertical Distribution of Temperature and salinity in water under the action of radiation, conduction, evaporation and mixing due to the resulting convection

Bull Scripps Inst. Oceanography 2 197-306

GR 24

McEwen, G. F. 1930

Results of Evaporation Studies conducted at  
the Scripps Institution of Oceanography and  
the California Institute of Technology.

Bull. Scripps Inst. Oceanlgraphy 2 401-415



GR-6012

McFadzean, J.A., Pugh, I.M., Squires, S.L. and Whelan, J.P.F. 1969

Further observations on strain sensitivity of Trichomonas vaginalis to metronidazole. Brit. J. vener. Dis., 45, 161-162.

GR 4565

McGhee, B.R.

1971

*Plasmodium gallinaceum*: Hereditary transmission  
of erythrocyte susceptibility

Experimental Parasitology, 30, 267-269.

GR 4642

McGhee, R. B., and Sullivan, J. S. 1971

Plasmodium gallinaceum: Variation in susceptibility  
of dove erythrocytes.

Exp. Parasitol. 30: 356-362.

GR 44

McGreer, C.F., and E. McNeil. 1937

Experimental Inoculations of Trichomonads from  
Man into the Prostate Gland of Rats.

Pro. Soc. Exper. Bio. 36:587-589

Two Copies

GR 4784

McGregor, I.A.

1972

Immunology of malarial infection and its possible consequences

Br. Med. Bull. 28: 22-27

McGregor, I.A., Hall, P.J., Williams, K.  
and Hardy, C.L.S. 1966.

Demonstration of circulating antibodies to  
Plasmodium falciparum by gel-diffusion techniques.  
Nature 210: 1384-1386.

GR 3770

McGregor, I. A. and Turner, M. W., WILLIAMS, K. AND HALL, P.

Soluble antigens in the blood of African patients with severe Plasmodium flaciparum malaria.

Lancet, April 27, 1968, pp. 881-84.

McGuire, T. C., Barbet, A. F., Hirumi, H.,  
Meshnick, S. and Doyle, J. J. 1980.

Trypanosoma brucei: Radioimmunoassay of  
Variant Surface Glycoproteins from  
Organisms Grown in Vitro and in Vivo.  
Exp. Parasitol. 50, 233-239.



GR- 6181

McHardy, N. 1977

Immunization of mice against Trypanosoma cruzi.  
The effect of size of dose, and route of injection,  
of immunizing and challenge inocula. Tropenmed.  
Parasit. 28: 11-16.

GR 5089

McIntosh, J.R.

1973

The axostyle of Saccinobaculus. II. Motion of the microtubule bundle and a structural comparison of straight and bent axostyles

J. Cell Biol. 56, 324-339.

GR 5088

McIntosh, J.R., Ogata, E.S., & Landis, S.C. 1973

The axostyle of Saccinobaculus. I. Structure of the  
organism and its microtubule bundle

J. Cell Biol. 56, 304-323

GR 3764

McLaren, D. J. and Paget, G. E.

A fine structural study on the merozoite of  
Eimeria tenella with special reference to the  
conoid apparatus.

Parasitology 58: 561-571, 1968.

GR 894

McLaughlin, J.J.A. 1958

Euryhaline chrysoomonads: nutrition and toxigenesis  
in Prymnesium parvum, with notes on Isochrysis galbana  
and Monochrysis lutheri. J. Protozool., 5: 75-81.

GR 1460

McLaughlin, J.J.A. 1960.

Axenic culture. McGraw-Hill Encyclopedia  
of Science and Technology, pp. 698-701.

GR 2359

McLaughlin, J.J.A. 1964.

Aquatic pollution. Science 146: 281-289.

GR 4840

McLaughlin, J. & McGhee, R. B.

1972

Changes in the neutral glycosyl ceramides of duck erythrocytes during infection with the avian malaria parasite, Plasmodium lophurae

Life Sciences II: 397-404.



GR 4528

Mclaughlin, J. & Meerovitch, E. 1975

Immunochemical studies of the surface and cytoplasmic  
membranes of Entamoeba invadens (Rodhain 1934)

Can. J. Microbiol. 21, 1635-1646

GR 895

McLaughlin, J.J.A., and P.A. Zahl. 1957

Sutides in marine biology. II. In vitro culture of Zooxanthellae. Proc. Soc. Exper. Biol. Med. 95: 115-120.

GR 1604

McLaughlin, J.J.A. and Zahl, P. 1961.

In vitro culture of Pyrodinium. Science,  
134: 1878.

GR 1640

McLaughlin, J.J.A. and P.A.Zahl. 1962.

Axenic cultivation of the dinoflagellate symbiont from the coral Cladocora. Arch. Mikr. 42: 40-41.

GR 1430

McLaughlin, J.J.A., Zahl, P.A., Nowak, A.,  
Marchisotto, J., and Prager, J. 1960.

Mass cultivation of some phytoplanktons. Ann.  
N.Y.Acad. Sci. 90: 856-865.

~~2 copies~~

1 copy

GR 1177

McLaughlin, R.E. 1

1959

Experimental infection of larval and pupal stages of Galleria mellonella (L.) (Pyralidae, lepidoptera) by the ciliate Tetrahymena pyriformis (Ehrbg.)

J. Protozool. 6 (Suppl.) 27.

GR-3396

McLoughlin, D.K, 1966

Observations on the treatment of  
*Trichomonas gallinae* in pigeons. Avian  
Dis. 10: 288-290.

GR 3845

McLoughlin, D. K.

Dimetridazole, a systemic treatment for bovine venereal trichomoniasis. II. intravenous administration.

J. of Parasit. 54: 1038-1039, 1968.



GR-7101

McMahon-Pratt, D., Bennett, E., and David, J. R.  
1982

Monoclonal antibodies that distinguish subspecies of  
Leishmania braziliensis.

J. Immunol. 129, 926-927.

GR-7163

McMahon Pratt, D., G. B. Modi & R. B.  
Tesh. 1983

Detection of promastigote stage-specific antigens on *Leishmania mexicana amazonensis* developing in the midgut of *Lutzomyia longipalpis*. Am. J. Trop. Med. Hyg. 32: 1268-1271

McManus, E. C., Oberdick, M. T. and Cuckler, A. C.

Response of six strains of Eimeria brunetti to two antagonists of para-aminobenzoic acid.

[Soc. Protozool. J. Protozool. 14(3), 379-381, 1967]

GR 2972

McMullen, Donald B. and Harry, Harold W. 1958.

Comments on the epidemiology and control of  
bilharziasis. Bull. Wld. Hlth. Org. 18: 1037-1047.

GR 50

McNeil, E., W. R. Hinshaw, and C. A. Kofoid  
1941

Hexamita meleagridis sp. nov. from the turkey

Amer. Jour. Hygiene 34: 71-82

Two Copies

GR- 6182

McNeill, Ruth E., and de Moraes-Ruehsen, Maria. 1978

Ameba trophozoites in cervico-vaginal smear of a patient using an intrauterine device a case report.  
Acta Cytologica 22: 91-92.

GR3724

McNeillage, J. C. and Herbert W. J.

Infectivity and Virulence of Trypanosoma  
(Trypanozoon) Brucei for mice. II. Comparison  
of Closely Related Trypanosome Antigenic Types.

J. Comp. Path. 1968. 78 345-49.

Mc.Rary, E.L., E.R. Noble, and E. L. Tondevold  
1952

Blood factors in the nutrition of  
Trypanosoma cruzi. Science, 115:288.



GR-7438

McReynolds, L. A., S. M. DeSimone &  
S. A. Williams. 1986

Cloning and comparison of repeated DNA sequences from the human filarial parasite *Brugia malayi* and the animal parasite *Brugia pahangi*. Proc. Natl. Acad. Sci. USA 83: 797-801.

GR 2360

McSweeney, D.J. and Sbarra, A. J. 1964.

A new cervical mucus test for ~~hormone~~ hormone  
appraisal. Amer. J. Obstet. Gyn. 88: 705-709.

GR-7352

Medical Parasitology: abstracts of papers presented at the 3rd Workshop of the Deutsche Gesellschaft für Parasitologie e.V., Bad Aibling, Sept.-Oct. 1987.

Zbl. Bakt (Abstracts) 303, 1988.

GR 4174

Medina, M. and Chaves, J. 1970

Gel diffusion and immunoelectrophoretic  
analysis of some Venezuelan Trypanosoma  
cruzi strains.

Acta Cient. Venezalana 21: 65-67.

GR 1605

Meerovitch, E. 1961.

Growth of Entamoeba invadens in organotypic cultures of embryonic chick intestine. Can. J. Microbiol. 7: 685-695.

GR 4464

Meerovitch, E., Ghadirian, E., 1978

Restoration of Virulence of Axenically-cultivated  
*Entamoeba Histolytica* by cholesterol.

Arch. Invest. Med. 9(1), 253-256

GR 1431

Meerovitch, E. and Sadovsky, S. 1953.

Temporary adaptation of Trichomonas vaginalis  
to aureomycin in vitro. Bull. Res. Coun. Israel  
4: 427-428.

Meerovitch, Eugene, Hartman, D.P., and  
Ghadirian, E. 1978

Protective immunity and possible autoimmune  
regulation in amebiasis. Arch. Invest. Med.  
9 (Supl. 1): 247-252.



Meerovitch, Eugene, Healy George R. and  
Ambroise-Thomas, Pierre 1978

Amoebiasis Survey in Calcutta (India), Bangkok  
(Thailand), Medellin (Colombia), and San José  
(Costa Rica). Canadian J. Public Health. 69,  
286-288

Mefferd, R.B. Jr. and J.B. Loefer. 1952

Lethality of ultraviolet radiation for  
Tetrahymena. Proc. Soc. Protozool. 3:17.

GR-448B

Mefferd, Roy B., Jr., and John B. Loefer 1952

Studies on the mechanism of action of actidione

Proc. Soc. Protozool. 3:17

GR-448C

Mefferd, Roy B., Jr., Thomas S. Matney and John Loefer  
1952

Adaptive enzyme formation in Tetrahymena pyriformis

Proc. Soc. Protozool. 3:17 ??

GR-556'

Meglitsh, P. A. 1939

The nucleic acid cycle in Endamoeba  
blattae. J. Parasit., 25:441-442.

GR-553

Meglitsch, Paul A. 1940.

Cytological observations on  
Endamoeba blattae. Pub. Univ. Illinois  
Press,

GR-555

Meglitsch, Paul A. (June) 1947.

Studies on myxosporidia of the Beaufort region. I. Observations on Chloromyxum renalis, N. Sp., and Chloromyxum granulorum Davis. J. Parasit., 33: 265-270.

GR-554

Meglitsch, Paul A. (June) 1947.

Studies on myxosporidia from the  
Beaufort region. II. Observations on  
Kudoa clupeiidae (Hahn), Gen. Nov.  
J. Parasit., 33:271-277.



GR- 6319

Mehlhorn, Heinz and Heydorn, A.O. 1979

Electron microscopical study on gamogony of  
Sarcocystis sui hominis in human tissue cultures.  
Z. Parasitenkd. 58, 97-113.

6026  
GR-6086

Mehlhorn, Heinz and Markus, Miles B. 1976

Electron microscopy of stages of Isospora felis  
of the cat in the mesenteric lymph node of the  
mouse. Z. Parasitenk. 51, 15-24.

GR 5115

Mehlhorn, H., Scholtyseck, E. & Senaud, J. 1974

Transmission de Sarcocystis tenella, chez le Chat, a partir des formes kystiques parasites intramusculaires du Mouton: les oocystes et les sporocystes en microscopie photonique et electronique.

C. R. Acad. Sc. Paris, t. 278, 1111-4

GR-5733

Mehlhorn, Heinz, <sup>SENAUD, J.,</sup> ~~1975~~ CHABOTAR, B. AND SCHOLTYSECK, E  
1975

Electron microscope studies of cyst stages of  
Sarcocystis tenella: the origin of micronemes and  
rhoptries. Z. Parasitenk. 45, 227-236. 2 copies

GR- 6267

Mehlhorn, H., Heydorn, A.O., Gestrich, R. 1975.

Die geheimnisse der kokzidiose weiter gelüftet.  
UMSCHAU 75, 701-702.

GR- 6382

Mehlhorn, H., Heydorn, A.O., and Gestrich, R. 1975

Light and Electron Microscope Studies on Cysts of  
*Sarcocystis ovicanis* Heydorn et al. (1975) within  
Muscle Fibres of Sheep.

Z. Parasitenk; 48, 83-93.

Mehlhorn, H., Heydorn, O., and Gestrich, R.  
1975.

Light and Electron Microscope Studies on Cysts  
of *Sarcocystis fusiformis* in the Muscles of  
Calves Infected Experimentally with Oocysts and  
Sporocysts of *Isospora hominis* Railliet et  
Lucet, 1891. 1. The Development of Cyst and  
Cyst Wall.

Zbl. Bakt. Hyg., I. Abt. Orig. A. 231, 301-322.

GR- 6381

Mehlhorn, H., Heydorn, O., and Gestrich, R. 1975

Light and Electron Microscope Studies on Cysts of *Sarcocystis fusiformis* in the Muscles of Calves Infected Experimentally with Oocysts and Sporocysts of the Large Form of *Isospora bigemina* from Dogs.

1. The Development of Cysts and "Cyst Wall".

Zbl. Bakt.Hyg., I. Abt. Orig. 232, 392-409.



GR- 6379

Mehlhorn, H., Weber, G., Schein, E., and Buscher, G.  
1975

Electron Microscope Studies on Developmental Stages of  
*Theileria annulata* (Dschunkowsky, Lyhs, 1904) in the  
Intestine and Haemolymph of *Hyalomma anatolicum*  
*excavatum* (Koch, 1844). (English translation)  
Z. Parasitenk. 48, 137-150.

GR 1641

Mehra, K.N., Levine, N.D. and Reber, E.F. 1960

The amino acid composition of trichomonad  
protozoa. J. Protozool. 7(Supp.): 12.

Mehta, S. H. and Verma, K. 1981

Relationship between size of Trichomonas vaginalis  
and pathogenicity.

Indian J. Med. Res. 74, 231-235.

GR- 6243

Meingassner, J.G., 1977.

Comparative studies on the trichomonacidal activity of 5-nitroimidazole-derivatives in mice infected s.c. or intravaginally with *T. vaginalis*.  
*Experientia*, 33, 1160.

GR- 5994

Meingassner, J.G. and Lindmark, Donald G.

Assay conditions and the detection of nitroimidazole  
resistance in Tritrichomonas foetus. 392 V Cong.  
Protozool.

GR- 5992

Meingassner, J.G. and Mieth, H. 1976

Cross-resistance of Trichomonads to 5-nitroimidazole-derivatives. Experientia 32: 183-184.

GR-7416

Meingassner, J. G., and Thurner, J. 1979.

Studies on a strain of Trichomonas vaginalis  
resistant to metronidazole and other 5-nitroimidazoles

MS.

GR- 6138

Meingassner, J.G., Georgopoulos, A., Patoschka, M.  
1975

Intravaginale infektionen der ratte mit Trichomonas vaginalis und Candida albicans: ein modell zur experimentellen chemotherapie. Tropenmed. Parasit. 26: 395-398.



GR- 5888

Meingassner, J.G.; Havelec, Liselotte; and Mieth, H.1977

Studies on strain sensitivity of Trichomonas vaginalis to metronidazole. Brit. J. of Venereal Diseases: 54 (2), Apr. 1978. 72-76.

GR- 6873

Meingassner, J. G. and Heyworth, P. G. 1981

Intestinal and urogenital flagellates.  
Antibiot. Chemother. 30, 163-202.

GR- 6242

Meingassner, Von J.G., and Mieth, H., 1977.

Die Wirksamkeit bekannter systemisch wirksamer  
Trichomonazide im Infektionsmodell *Trichomonas*  
*vaginalis*/Ratte. *Drug Research*, 27(3), 638-639.

GR- 5895

Meingassner, Josef G.; Mieth, Hubert; Czok, Rudolf;  
Lindmark, Donald G.; and Muller, Miklos. 1978.

Assay conditions and the demonstration of Nitro-  
imidazole resistance in Tritrichomonas foetus.  
Antimicrobial Agents and Chemotherapy: 13(1)  
Jan. 1978, 1-3.

GR-3220

Meiser, J., Huhnstock, K., Weicker, H., and  
Charmot, G. 1967

Studies on macroglobulinemia in tropical  
splenomegaly and in trypanosomiasis.  
Clin. Chim. Acta 16, 1-6

GR- 6139

Meissels, Alexander (with assistance of Bourassa,  
Renee) 1969

Dysplasia and carcinoma of the uterine cervix. IV.  
A correlated cytologic and histologic study with  
special emphasis on vaginal microbiology. Acta  
Cytologica 13: 224-231.

GR-6971

Melo, M. N. 1981

Cultivation of Leishmania in chemically defined media.

Trans. R. Soc. Trop. Med. Hyg. 75, 756

Mendes, E. 1979

Transfer of delayed hypersensitivity to leishmanin  
(Montenegro Reaction).

Cell. Immunol. 42, 424-427.



GR 2932

Mendiola, Leticia R., Price, C. A. and Guillard,  
R. R. L. 1966.

Isolation of nuclei from a marine dinoflagel-  
late. Science 153: 1661-1662.

GR- 6327

Mendis, Kamini N. and Targett, G.A.T. 1979

Immunisation against gametes and asexual erythrocytic stages of a rodent malaria parasite. Nature 277, 389-391.

GR 1951

Mennigmann, H-D. and W. Szybalski. 1962.

Molecular mechanism of thymine-less  
death. Biochem. & Biophys. Res. Communic.  
9: 398-404.

GR 3517

Mercado, Teresa I. 1965.

Paralysis associated with Plasmodium berghei  
malaria in the rat. J. Inf. Dis. 115: 465-472.

GR 5387

Mercado, T. I.

1972

Calcium in the liver of mice infected with  
Trypanosoma cruzi

J. Parasit. 58, 1137-1142

GR-6118

Mercado, Teresa I. 1976

Trypanosoma cruzi: Lactate dehydrogenase isoenzymes and infections in mice. Exper. Parasit. 40, 411-420.

GR 3793

Mercado, T. I. and von Brand, T.

Histochemical localization of glycogen-  
synthesizing enzymes during parasitic infections

Exp. Parasit. 21:325-335, 1967.

GR 2142

Merino Nino, F. M. 1963.

Estudio del Ascaris lumbricoides con fluorocromos. Acta Cient. Venezolana 14: 134-136



GR- 6070

Merino, Fernando and Gabaldon, Ileana 1978

In vitro culture of Leishmania brasiliensis in  
a semi-defined medium. Acta Cient. Venezolana 29:  
181-182.

Merino, F. and Luis, J. 1979.

The Effect of Peritoneal Macrophages from  
Mice Injected with Leishmania Braziliensis on  
the in vitro Growth of Tumor Cells.

Immunol. Commun. 8(4), 457-568.

Merrill, E.D.                      1919

Notes on the flora of Sumatra

Philippine J. Sci. 14: 239-250

Merritt, S.C. 1980

Purification and Cell-Free Translation of mRNA Coding  
for a Variant Specific Antigen from Trypanosoma  
Brucei Gambiense.

Molecular and Biochemical Parasitology. 1, 151-166.

GR 2838

Meryman, H. T. 1966!

The interpretation of freezing rates in  
biological materials. Cryobiology 2: 165-211.

Meshnick, S.R., Chang, K.P., and Cerami, A. 1977

Heme Lysis of the Bloodstream Forms of Trypanosoma  
Brucei.

Biochem. Pharm. 26, 1923-1928.

Mesier, J., Huhnstock, K., Weicker, H. and  
Charmot, G. 1967.

Studies on macroglobulinemia in tropical  
splenomegaly and in trypanosomiasis. Clin. Chim.  
Acta 16: 1-64

GR 3911

Meszaros, C. and Szporny, L.

Urinary excretion of metronidazole and  
isometronidazole in the fat.

Acta Physiol. Acad. Scientiarum Hungaricae  
34: 103-06, 1968



GR 19

Metcalf, M. 1929

The Opalinidae and their Significance

Pro Nat'l Acad. Sci. 15 - 448-452

GR 2088

Metcalf, Maynard M. 1929.

Parasites and the aid they give in problems of taxonomy, geographical distribution and paleogeography. Smithsonian Miscellaneous Collections 81: 1-36.

GR 185

Metz. C.B.

1948

The Nature and Mode of Action of the mating  
type substances

Americ Naturalist 82:85-95

*2 copies*

GR 1285

Metz, Charles B. 1954.

Mating substances and the physiology of  
fertilization in ciliates. Reprinted from  
Sex in Microorganisms, AAAS: 284-334.

Metz, C.; Hans Borei 1951.

The cytochrome system of starfish  
sperm. Biol. Bull. 101:216.

GR 293

Metz C. B. 1950  
Butterfield, W.

Extraction of a Mating Reaction  
Inhibition Agent from Paramecium  
calkinsii. Pro. of the Nat. Acad.  
of Sciences. 36:268-271.

GR 292

Metz, C. B. 1951.  
Butterfield, W.

Action of Various Enzymes on the  
Mating Type Substances of Paramecium  
calkinsi. Biological Bull.  
101:99-105.

GR 290

Metz, C.  
Donovan J. E.

1950

Adjuvant Action of Amino Acids and  
Peptides in Fertilizin Agglutination  
of Starfish Sperm. Science 112:  
755-756.



GR 288

Metz, c.; Donovan, J. 1951.

Specific fertilizin agglutination  
of dead sperm. Biol. Bull. 101:202.

GR 291

Metz, C. B.  
Fusco, E. M.            1949.

Mating reactions between living and  
lyophilized paramecia of opposite  
mating type.        Biol. Bull. 1949.  
97:245

GR 1287

Metz, Charles B. and Jane A. Westfall. 1954.

The fibrillar systems of ciliates as revealed  
by the electron microscope. II. Tetrahymena.  
Biol. Bull. 107: 106-122.

Metz, C.; Foley, M.; Donovan. J. 1949.

Evidence for Structural Specificity  
in Basic Proteins U. S. P. H. S.  
Anat. Rec. 105:492.

GR-521

<sup>C.B.</sup>  
Metz, Pitelka & Westfall 1953

^  
The Fibrillar Systems of Ciliates  
as revealed by the Electron Microscope  
I. Paramecium Biol. Bull. 3:408-

425

GR-506

Metz, C. W. 1933.

Monocentric Mitosis with Segregation of  
Chromosomes in *Sciara* and Its Bearing on  
the Mechanism of Mitosis. I. The Normal  
Monocentric Mitosis. II. Experimental  
Modification of the Monocentric Mitosis.  
Biol. Bull. 64 (3): 33-347.

GR-507

Metz, C. W. 1936.

Effects of Mechanical Distortion on the  
Structure of Salivary Gland Chromosomes.  
Biol. Bull. 71 (1): 238-248.

GR-508

Metz, C. W. and R. D. Boche. 1939.

Observations on the Mechanism of Induced  
Chromosome Rearrangements in *Sciara*.

Proc. of Nat. Acad. of Sci. 25 (6): 280-284.



GR-509

Metz, Charles W. and Elizabeth Gay Lawrence.  
1937.

Studies on the Organization of the **Giant**  
Gland Chromosomes of Diptera. Quart. Rev.  
of Biol. 12 (2): 135-151.

GR 5271

Mews, A.

1972

Alternate day feeding of Glossina morsitans.

Trans. Roy. Soc. Trop. Med. Hyg. 66: 306-307.

GR- 5956

Mews, A.R., Baumgartner, H., Luger, D. and Offori, E.D.  
1976

Colonisation of Glossina morsitans morsitans  
Westw. (Diptera, Glossinidae) in the laboratory  
using in vitro feeding techniques. Bull. ent. Res.  
65, 631-642.

GR- 5960

Mews, A.R., Langley, P.A., Pimley, R.W. and Flood,  
M.E.T. 1977

Large-scale rearing of tsetse flies (Glossina spp.)  
in the absence of a living host. Bull. ent. Res.  
67, 119-128.

GR 5270

Mews., A. R., Offori, E., Baumgartner, H. &  
Luger, D.

Techniques used at the Iaea Laboratory for rearing  
the Tsetse fly, Glossina morsitans Westwood.

GR 4471

Meyer, E. A.            1970

Isolation and axenic cultivation of Giardia trophozoites  
from the rabbit, chinchilla, and cat

Exp. Parasitol. 27, 179-183

GR 5642

Meyer, E. A.

1976

*Giardia lamblia*: Isolation and axenic cultivation

Exp. Parasitol. 39, 101-105

GR 5639

Meyer, E.A. & Chadd, J.A.

1976

Preservation of *Giardia* trophozoites by freezing

J. Parasitol. 53, 1108-1109



GR 5641

Meyer, E.A. & Pope, B. L. 1965

Nature 207, 1417-1418

Culture in vitro of Giardia trophozoites from the  
rabbit and chinchilla

GR-564

Meyer, H. and Porter, K.R. 1954

A STUDY OF TRYPANOSOMA CRUZI WITH THE  
ELECTRON MICROSCOPE. Parasitology, 44:  
16-23.

GR 4767

Meyer, H. A. & Suter-Kopp, V. 1972

Ein Fall von nicht-tropischem Amöbenabszess der Leber

Schweiz. med. Wschr. 102: 483-487.

ØR 1461

Michaels, R. M. and R. E. Strube. 1961.

Antitrichomonal agents 5-nitrothiazoles,  
5-nitropyridines and 5-nitropyrimidines.  
J. Pharm. Pharmacol. 13: 601-610.

GR 1865

Michaels, R.M., L.J.Peterson, and  
G.L.Stahl. 1962.

The activity of substituted  
thiosemicarbazones against Trichomonas  
vaginalis and Trichomonas foetus in  
vitro and in experimental animals.  
J. Parasit. 48: 891-897.

GR-7395

Michajłow, W. 1984.

Complexes of characters describing the taxa of  
Euglenida parasitic in Copepoda.

Acta Parasitologica Polonica 29: 63-72.

Michajlow, W.

Astasia parva n. sp. (Flagellata) -- Parasite  
of the Alimentary Duct of Some Copepods in the  
Balaton Lake (Hungary)

Bull de L'Academie Polonaise des Sciences  
12: 521-524, 1964

GR 3401

Michajlow, W.

*Astasiella velox* n. g., n. sp. (Euglenoidina)  
Parasite of Copepod Eggs in the Balaton Lake  
(Hungary)

Bull de L'Academie Polanaise des Sciences  
XII:589-592, 1964



Michajlow, W.

*Astasia ovorum* n.sp. (Euglenoidina) Parasite of  
copepod eggs from the Environs of Tihany (Hungary)

Bull. de L'Academie Polonaise des Sciences  
XIII, 29-31, 1964.

Michajlow, W.

*Anisonema parasiticum* n.sp. (Euglenoidina, Anisonemidae) Parasite of Copepod eggs in the small Balaton Lake (Hungary)

[Bull. de L'Academie Polonaise des Sciences  
XIII, 33-36, 1964].

Michajlow, W.

Astasiella ovorum n. sp. ---(Euglenoidina)

Parasite of Copepod eggs from a water body near  
Tihany (Hungary)

Bull. de. L'academie polonaise des sciences

13: 95-98, 1964

Michajlow, W.

*Astasiella parva* n. sp. (Euglenoidina) Parasite  
of copepod eggs from a water body in the Environs  
of Rome (Italy)

Bull de L'Academie Polonaise des Sciences

Vol. 13, No. 6, 1965, 359-361

Michajlow, W.

Dinema agile sp. n. (Euglenoidina) a parasite of  
copepod eggs from the Environs of Rome (Italy)

Bull. de L'Academie Polonaise des Sciences  
13: 7 423-427, 1965

Michajlow, W.

Dinemula celer g.n., sp.n. (Peranemidae)  
and Ovicola abyssinicus g. n. , sp.n  
(Embryocolidae fam. n.) -- Parasites of  
Copepod eggs from Ethiopia.

Bull de L'Academie Polonaise des Sciences  
13: 665-660, 1965.

Michajlow, W.

Dinema italicum n. sp. and Dinema parvum n. sp.  
(Euglenoidina) parasites of copepod eggs from a  
water body near Rome (Italy).

Bull de L'Academie Polonaise des Sciences  
13: 6, 363-367, 1965

Michajlow, W.

Dinema velox sp.n. (Euglenoidina) Parasite of  
copepod eggs from Poland (Warsaw).

Bull de L'Academie Polonaise des Sciences

13: 653-653, ~~1966~~.

1965



Michajlow, W.

Naupliicola necans g.n., sp.n and Naupliicola truncans sp. n. (Euglenoidina) -- Parasites of copepod larval forms.

Bull. de L'Academie Polonaise des Sciences  
13: 4, 235-242, 1965

Michajlow, W.

Astasia fennica sp. n. (Euglenoidina)=  
a parasite of some copepod species from the  
Environs of Helsinki (Finland)

Bull. de L'Academie Polonaise des Sciences  
14: 439-442, 1966.

Michajlow, W.

Biological Adaptation of Euglenoidina to  
Parasitism in Copepoda.

Bull de L'Academie Polonaise des Sciences  
14: 639-644, 1966.

Michajlow, W.

Dinema aegypticum sp. n., and Naupliicola elonga-  
sp. n. Parasites of copepod eggs and larvae from  
Egypt.

Bull de L'Academie Polonaise des Sciences  
14: 61-64, 1966

Michajlow, W.

Naupliicola burdigalensis sp.n. (Euglenoidina,  
Embryocolidae) and Some other parasites of copepods  
from the region of Bordeaux (France)

Bull. de L'Academie Polonaise des Sciences 14: 505-8  
1966

Michajlow, W.

Naupliicola cystinatus sp.n. (Eugleoidina,  
Embryocolidae) a parasite of copepod larvae  
from the area of Warsaw.

Bul de L'Academie Polonaise des Sciences  
14: 253-256, 1966

Michajlow, W.

GR 3423

Naupliicola ghanensis, sp.n. Naupliicola fusiformis  
sp.n (Euglenoidina, Embryocolidae) and Some Other  
Copepod Parasites from Ghana.

Bull. De. L'Academie Polonaise des Sciences 14: 559-  
562, 1966

Michajlow, W.

Naupliicola parvus sp. n., Naupliicola magnus sp.n.,  
and Dinema naupliorum sp. n. (Euglenoidina) ----  
Parasites of the Embryos and larval forms of copepods

Bull. de L'Academie Polonaise des Sciences 13: 55-60  
1966



GR 3425

Michajlow, W.

Naupliicola snagovensis sp.n. (Euglenoidina,  
Embryocolidae) a Parasite of Copepods from Lake  
Snagov (Rumania)

Bull. de L'Academie Polonaise des Sciences  
14: 501-504, 1966

Michajlow, W.

Parastasiella vastans sp. n. and Some other  
Endoembryonal parasites of copepods from  
Great Britain.

Bull de L'Academie Polonaise des Sciences  
14:355-357, 1966

Michajlow, W.

Astasia coelomae sp.n. (Euglenoidina) ---  
Parasite of Copepods from a water body in  
Cairo (Egypt).

Bull. de L'Academie Polonaise des Scienc es  
15: 359-363, 1967.

GR 3591

Michajlow, W.

Astasia helvetica sp. n. (Euglenoidina) a parasite of copepods from the Wohlensee (Switzerland).  
Bull de L'Academie polonaise des Sciences.  
Vol. 15, 1967

Michajlow, W.

Dinema cyclopis sp.n., D. rotans sp.n. and D. rotundum sp.n. (Euglenoidina) --Parasites of Copepoda from Plitvicka Jezera (Yougoslavia)

Bull. de L'Academie Polonaise des Sciences  
15: 161-166, 1967.

Michajlow, W.

Dinema mongolicum sp. n., Mononema trepidans sp. n.,  
Naupliicola mongolicus sp. n. N tardivus sp. n.  
(Euglenoidina) and some other parasites of copepods  
from Mongolia.

Bull de L'Academie Polonaise des Sciences. Vol. 15,  
1967.

Michajlow, W.

Mononema reptans g.n., sp.n. (Euglenoidina)---  
Parasite of Copepoda from Plitvicka Jezera  
(Yougoslavia)

Bull de L'Academie Polonaise des Sciences  
15: 167-169, 1967

Michajlow, W.

Naupliicola celer sp.n., Naupliicola cyclopis  
sp.n., and Some Other Euglenoidina--Parasites  
of Copepods from Plitvicka Jezera (Yougoslavia)

Bull. de L'Academie Polonaise des Sciences  
15: 355-357, 1967



Michajlow, W.

GR 3419

Naupliicola copepoditis sp.n. and N. cysti-  
factor sp.n. (Euglenoidina)-- Parasites of  
copepods from Plitvicka Jezera (Yougoslavia)

Bull. de L'Academie Polonaise des Sciences  
15: 235-237, 1967

GR 3590

Michajlow, W.

Parastasiella americana sp. n., Naupliicola  
americanus sp.n., and some other euglenoidina  
parasites in copepods in Lake Michigan.

Bull de L'Academie polonaise des Sciences.  
Vol. 15, 1967.

Michajlow, W.

Parastasiella helvetica sp.n., Naupliicola eu-  
diaptomi sp. n., Naupliicola vastans sp. n.  
(Euglenoidina) -- Parasites of copepods  
(Switzerland)

Bull. de L'Academie Polonaise des Sciences  
15: 405-4-8, 1967

GR 4046

Michajlow, W.

Biological homologies in Euglenoidina -  
parasites of copepods.

Bull. de L'Academie Polonaise des Sci. 16: 245-47  
1968

GR 3592

Michajlow, W.

Dinema helveticum sp.n., Naupliicola helveticus  
sp. n. Naupliicola lentulus sp.n. and other  
Euglenoidina parasitizing on copepoda in some  
Swiss Lakes.

Bull de L'Academie Polonaise des Sciences, Vol 16,  
~~1967~~: 33-38.

1968

GR 4098

Michajlow, W.

Dinema vaksalense s.p.n., Mononema svenmicium  
sp.n., Naupliicola necatrix sp.n. and some other  
Euglenoidina parasites of copepods from Vaksala  
near Uppsala (Sweden)

Bull. de L'acad. 16: 175-178, 1968.

GR 3589

Michajlow, W.

Naupliicola austriacus sp.n., Naupliicola danubii  
sp.n. and some other Euglenoidina copepod parasites  
from the Alte Donau in Vienna (Austria)

Bull de L'Academie Polonaise des Sciences Vol. 16,  
1968, pp. 29-32

GR 4059

Michajlow, W.

Paradienmula moraviensis sp.n. and Mononema  
ovorum sp.n. (Euglenoidina) - parasites of  
some copepoda from the water bodies in  
Czechoslovakia.

Bull. de L'academie 17: 373-75, 1968.



GR 538

Michajlow, W.

1972

Dinema vietnamiense sp. n., Dinema hanoiense sp. n.  
and Dinema minimum sp. n. (Flagellata) -- parasites of  
Copepoda from Hanoi (Viet-Nam)

Bull. Acad. Pol. Sci. 20, 887-890

GR 544

Michajłow, W.

1972

Embryocola rapidus sp. n. (Euglenoidina) -- parasite of  
Copepoda from Vietnam

Bull. Acad. Pol. Sci. 20<sub>7</sub>-799-801

GR 537

Michajłow, W.

1972

Problems of evolution of parasitism in Euglenoidina  
(Flagellata) -- parasites of Copepoda

Acta Parasit. Pol. 20, 1-34

Michajlow, W. and Monchenko, W.

Tentative Key for the Identification of  
Euglenoidina-----Parasites of Copepods

Bull. de L'Academie Polonaise des Sciences  
15: 409-413, 1967

Michajlow, W. and Monchenko W. I.

Euglenoidina Parasitizing Cyclops Eggs and Nauplii  
in some water bodies of Poland.

Bull de L'Academie Polonaise des Sciences  
15: 105-109, 1967.

GR-7187

Micheel, B., Karsten, U., and Fiebach, H. 1982

A solid-phase immunofluorescence assay (SIFA)  
using membrane filters.

Acta histochem. 71: 15-18.

GR 2564

Michel, R. 1964.

Reflexmikroskopische und enzymatische Untersuchungen der cytoplasmatischen Granula von *Trypanosoma gambiense*. Z. Tropenmed. Parasitol. 15: 400-426. (In German with English summary)

GR 3580

Michel, R. 1966.

Korrelation zwischen der Häufigkeitsverteilung cytoplasmatischer Ribonucleinsäure- und Sulphydril-Granula einiger Trypanosomenarten und dem Infektionsverlauf im Wirbeltierwirt. Z. Tropenmed. Parasitol. 17: 68-87.



GR 4424

Michel, R. 1971.

Nachweis des allergischen  
Spätreaktionstyps bei Mäusen nach  
Sensibilisierung mit *Trichomonas vaginalis*  
und ein weiterer Beitrag zur Spezifität  
der Peritonealzellreaktion. Z. Tropenmed.  
Parasit. 22: 91-97.

GR 4198

Michel, R. and Westphal, A. 1968.

The behaviour of eosinophilic leukocytes in  
ectopic Trichomonas vaginalis infections  
of sensitized mice.

Zetsch. Trop. Parasitol. 19: 141-51

GR- 6146

Michel, R. and Westphal, A. 1969

Die spezifität der dermal- und peritonealzellreaktion sowie der eosinotaxis bei der durch trichomonas vaginalis sensibilisierten maus.  
Ztschr. Tropenmed. Parasitol 20, 151-161.

GR- 6147

Michel, R., Westphal, A., Garcia, W. and Kornmüller, K.  
1968

Die peritonealzellreaktion mit Trichomonas  
vaginalis sensibilisierter mäuse. Ztschr.  
Tropenmed. Parasitol. 19: 355-370.

Michelazzi, L., Baldini, I., Marinari, U.M.,  
Novelli, A. and Nanni, G. 1967

Induction of Anti-Treponema pallidum Antibodies  
in Normal Rabbits by RNA-Immuno-Carrier Extracted  
from Serum of Syphilitic Rabbits.

Experientia 23, 207-211

GR- 5852

Michelson, A.M., 1976.

Rôle biologique du radical anion superoxyde et des  
superoxyde-dismutases dans le métabolisme  
cellulaire. Extrait du Tome 170, 1137.

GR-1970

Michelson, E.H.

1963

Immune reactions to Schistosoma mansoni in the snail  
Australorbis glabratus

N.Y. Acad. Sci. Conf.: Session 6, Paper 4 (preprinted  
abstract)

GR 1997

Mignot, Jean-Pierre. 1963.

Étude de Scytomonas pusilla (Stein) = Copromonas subtilis (Dobell), Euglénien incolore. Arch. Zool. Exp. Gen. 102 (Protistologica 98): 211-212.



GR 2523

Mignot, Jean-Pierre. 1965.

Étude ultrastructurale de (Cyathomonas  
truncata) from. (flagellé ~~xxxxx~~ Cryptomonadine).  
Journal de Microscopie 4: 239-252.

GR 3914

Mignot, J. P.

Structure et ultrastructure de quelques  
**E**uglenomonadines.

Protistologica: II: 51-117, 1966

GR 3916

Mignot, J. P.

Affininites des euglenomonadines et des  
chloromonadines remarques sur la systematique  
des Euglenida.

Protistologica 3: 25-60, 1967

GR 3915 =

Mignot, J. P.

Structure et ultrastructure de quelques  
Chloromonadines

Protistologica 3: 5-23, 1967

Mignot, J. P.

Quelques Observations Sur Une Euglene Du Creux De  
Pisseport: Euglena Splendens Dangeard 1901.

Annales de la Station Biologique de Besse-En-  
Chandesse, No. 2, pp. 161-188, 1967

GR 4371

Mignot, Jean-Pierre. 1970.

Remarques sur le développement du reticulum  
endoplasmique et du système vacuolaire chez les  
Gymnodiniens. *Protistologica* 6: 267-281.

Mignot, Jean-Pierre

1976

Compléments a l'étude des chloromonadines ultra-  
structure de Chattonella subsala biecheler flagellé  
d'eau saumatre.

Protistologica, 12 (2), 279-293.

GR 4617

Mignot, J-P., 1979

Étude Ultrastructurale de la Pedogamie Chez Actinophrys  
Sol (Heliozoaire) I. - La Division Progamique

Protistol., XV (3), 387-406.



GR-7403

Mignot, J. P., 1984.

Étude ultrastructurale de la mitose végétative chez  
l'héliozaire Actinophrys sol.

Protistologica 20: 247-263.

GR-6934

Mignot, J.-P. 1985

Les coenobes chez les Volvocales: un exemple du passage des unicellulaires aux pluricellulaires. Ann. Biol. 24: 1-26.

Mignot, J. P. and Brugerolle, G.

1975

Étude ultrastructurale du flagelle phagotrophe  
Colponema loxodes stein.

Protistologica, XI (4), 429-444.

Mignot, Jean-Pierre and Brugerolle, Guy

1975

Étude Ultrastructurale De Cercomonas Dujardin  
(=Cercobodo Krassilstchick), Protiste Flagellé

Protistologica, XI (4), 547-554.

GR 3917

Mignot, J. P., & de Puytorac, P.

Ultrastructure corticale de l'Acinetien discophrya  
piriformis guilcher zux stades embryonnaire et  
adulte.

C.R. Acad. Sc. Paris 266: 497-99, 1968

GR 3870 (2)

Mignot, J.P. and de Puytorac, P.

Protistologie: Sur la structure et la formation  
du style chez l'Acinetien Discophrya piriformis  
Guilcher.

C.R. Acad. Sc. Paris 266: 593-595, 1968.

Mignot, J.P. and Hovasse, R. 1973

Nouvelle contribution a la connaissance des  
trichocystes: les organites grillages d'Entosiphon  
sulcatum (Flagellata, euglenida)

Protistologica, IX: 373-391.

GR 4349

Mignot, J. P., Joyon, L., Pringsheim, E. G.

1968

Compléments a l'étude cytologique des  
Cryptomonadines.

Protistologica 3: 493-510.



GR 4461

2 COPIES

1969

Mignot, Jean-Pierre, Joyon, Louis et Kattar,  
Monir Ragel

Sur la structure de la cinétide et sur les affi-  
nités systématiques de Devescovina striata Foa,  
Protozoaire flagellé.

C. R. Acad. Sc. Paris, t. 268, 1738-1741.

GR 4348

Mignot, J. P. and Hovasse, R. and Joyon, L. 1970

New data on the function of trichocysts  
(taeniobolocysts) of Cryptomonads. (in French)

J. Microscopie ~~9~~: 127-132.

GR 113

Mignot, J.-P., Brugerolle, G., & Metenier, G. 1972

Compléments a l'étude des mastigonèmes des protistes flagellés. Utilisation de la technique de Thiéry pour la mise en évidence des polysaccharides sur coupes fines

J. Microscopie 14, 327-342

GR-7356

Mignot, J. P., Brugerolle, G., Bricheux, G. 1987.

Intercalary strip development and dividing cell  
morphogenesis in the euglenid Cyclidiopsis acus.

Protoplasma 139: 51-65.

GR 4796



AFRICAN TRYPANOSOMES

Miles, M. A.

1972

The potential for physiological variation in strains of Trypanosoma evansi in relation to the state of the kinetoplast.

Ann. Trop. Med. Parasitol. 66: 33-39.

GR 5638

Millay, Jr., R.H. & Hersh, L.B. 1976

The reduced nicotinamide adenine dinucleotide-activated phosphoenolpyruvate carboxylase from Pseudomonas MA

J. Biol. Chem. 2754-2760

AFRICAN TRYPANOSOMES

GR 6820 *2 copies*

*16*  
**Miller**, E. N. and Turner, M. J. 1981.

Analysis of antigenic types appearing in first relapse populations of clones of Trypanosoma brucei.

Parasitol. 82: 63-80.

GR 3150

Miller, J. K. 1965.

Variation of the soluble antigens of  
Trypanosoma brucei. Immunology 9: 521-528.



GR 1654

K. R. Miller & L. A. Staehelin

1973

Fine structure of the chloroplast membranes of Euglena gracilis as revealed by freeze-cleaving and deep-etching techniques

Protoplasma 77, 55-78

GR 5679

Miller, L.H.

1972

Comments on lower-animal models

Proc. Helminthol. Soc. Washington, 39, 321-322

GR 4942

Miller, L. H.

1972

The ultrastructure of red cells infected by  
Plasmodium falciparum in man

Trans. Roy. Soc. Trop. Med. Hyg. 66: 459-462.

GR-6119

Miller, Louis H. 1977

Current prospects and problems for a malaria  
vaccine. J. Infect. Dis. 135, 855-864.

Miller, L. H. and Carter, R.

1976

A Review: Innate resistance in malaria.

Experimental Parasitology, 40, 132-146.

GR 5680

Miller, L.H. & Dvorak, J.A.

1973

Visualization of red cell membranes of lysed malaria-infected cells by differential interference microscopy

J. Parasitol. 59, 202-203

GR- 6383 3copies

Miller, L.H., Aikawa, M., and Dvorak, J.A. 1975

Malaria (*Plasmodium Knowlesi*) Merozoites: Immunity and  
the Surface Coat.

J. of Immunol. 114, 1237-1242,

GR 1866

Miller, J.H. and J.C. Swartzwelder.  
1960.

Virus-like particles in an  
Entamoeba histolytica trophozoite.  
J. Parasit. 46: 523-524.



Miller, Louis H., Chien, S. and Usami, S. 1972

Decreased deformability of Plasmodium coatnevi-  
infected red cells and its possible relation to  
cerebral malaria

Am. J. Trop. Med. Hyg. 21, 133-137

GR 5678

1971

Miller, L.H. Cooper, G.W., Chien, S., & Freemount, H.N.

Surface charge on Plasmodium knowlesi and P. coatneyi-  
infected red ce-1s of Macaca mulatta

Exp. Parasitol. 32, 86-95

GR 1546

Miller, J.H., Swartzwelder, C., and Deas, J.E.  
1961.

An electron microscopic study of Entamoeba  
histolytica. J. Parasit. 47: 577-587.

GR 4440

1971

Miller, Louis H.; Usami, Shunichi, & Chien, Shu

Alteration in the rheologic properties of  
Plasmodium knowlesi-infected red cells. A  
possible mechanism for capillary obstruction.

J. Clin. Invest. 1971, 50: (7), 1451-1455

GR 5672

1973

Miller, L.H., Dvorak, J.A., Shiroishi, T., & Durocher,  
J.R.

Influence of erythrocyte membrane components on malaria  
merozoite invasion

J. Exp. Med. 138, 1597-1601

GR 5673

1973

Miller, L.H. Powers, K.G., Finerty, J., & Vanderberg,  
J.P.

Difference in surface charge between host cells and  
malarial parasites

J. Parasitol. 59, 925-927

GR 3816

Miller, L. H., Desowitz, R. S., Yuthasastrkosol, V.,  
Buchanan, R. D. and Permpnich, B.

Comparative studies on the pathology and host physiology  
of malarias.

II. Gibbon malaria.

Annals Trop. Med. & Parasit. 61: 375-383, 1967.

GR 674

Miller, M. J. Scott, F., & Foster, E. F. 1973

An evaluation of immunological indicators for amebic  
disease prevalence

Am. J. Trop. Med. Hyg. 22, 331-336



Miller, N.L., Frenkel, J.K., and Dubey, J.P. 1972

Oral Infections with Toxoplasma Cysts and Oocysts in  
Felines, other mammals, and in Birds.

J. Parasitol. 58(5), 928-937.

GR 4038

Minkin, W. and Lynch, P. J.


Central American Leishmaniasis.

Military Med. 134: 698-700, 1969

GR 2942

Miras, Constantinos J., Mantzos, John <sup>J</sup>D. and  
Levis, Gabriel M. 1966.

The isolation and partial characterization of  
glycolipids of normal human leucocytes. *Biochem.k J.*  
98: 782-786.



AFRICAN TRYPANOSOMES

GR-7196

Mitchell, L. A., and Pearson, T. W. 1983.

Antibody responses induced by immunization of  
inbred mice susceptible and resistant to  
African trypanosomes.

Infect. Immun. 40: 894-902.

GR-6968

Mitra, K. and Sharma, N. N. 1981

Pathogenicity of a recently isolated strain of  
Tritrichomonas foetus in mice.  
Vet. Parasitol. 8, 265-270.

GR-6969

Mitra, K., Sharma, N. N., and Iyer, P. K. R.  
1980

Note on histopathology of subcutaneous lesions  
produced following inoculation of Trichomonas  
foetus into mice.

Indian J. Anim. Sci. 50, 667-670.

GR 2408

Mitsubishi, J. and Maramorosch. 1964.

Leafhopper tissue culture: embryonic, nymphal,  
and imaginal tissues from aseptic insects.  
Contrib. Boyce Thompson Inst. 22: 435-460.

---

GR 1586

A. Miyagishi & T. Andoh

1973

The DNA of Tetrahymena pyriformis GL strain a mild  
method for preparation and its characterization

Biochim. Biophys. Acta 299, 507-515



GR 3815

Miyake, A.

Chemical induction of nuclear reorganization without conjugating union in *Paramecium multimicronucleatum*, syngen.

Proceedings of the XII international Congress of Genetics, Volume I.

GR 3758

Miyake, A.

Induction of conjugation by Chemical agents  
in paramecium.

J. Exp. Zool. 167: 359-380, 1968.

GR 3843

Miyake, A.

Mechanism of initiation of sexual reproduction in  
Paramecium multimicronucleatum, Syngen

Proceedings of The XII International Congress of  
Genetics, II

GR-6162

Moberg, Peter; Eneroth, Peter; Harlin, Jonas;  
Ljung-Wadstrom, Asa; and Nord, Carl-Erik. 1978

Cervical bacterial flora in infertile and  
pregnant women. Med. Microbiol. Immunol. 165,  
139-145.

Mobius, K.A. 1889.

Bruchstücke einer Rhizopodenfauna der Kieler Bucht.  
Phys. Abh. K. Akad. Wiss. Berlin 1888 (1889) Abh.  
ii. 31pp. 5 pls.

GR 534

Mohr, J.

1972

Problems encountered in the preparation of bacterial conjugates I. Communication: Testing the suitability of bacterial antisera for labelling, and the influence of immunoglobulin isotypes

Zbl. Bakt. Hug., I. Abt. Orig. A 221, 106-115.

GR 535

Mohr, J.

1972

Problems encountered in the preparation of bacterial conjugates II. Communication: The activity of purified antibodies of the IgM and IgG types in immunofluorescence

Zbl. Bakt. Hyg., I. Abt. Orig. A 221, 116-125.

GR-7181

Mohr, J. and Franz, H. 1982

Some properties of Con A-antibody conjugates.  
Acta histochem 71: 23-27.



GR 3378

Mohr, W., 1967.

Die infektiösen und parasitären Erkrankungen  
des Dunndarmes\*

Wiener klinische Wochenschrift. 79, 583-590

GR 2288

Mohr, W. and G. Piekarski. 1964.

Die Toxoplasmose, eine meldepflichtige  
Infektionskrankheit. Deutsche Medizinische  
Wochenschrift 89: 1373-1378.

GR 2287

Mohr, W. and G. Piekarski. 1964.

Zur Epidemiologie der Toxoplasmose. Deutsche  
Medizinische Wochenschrift 89: 1400-1402.

GR 2839

Molinaro, G.A., Jaton, J.C., Isliker, H.C. and  
Scholer, H.J. 1965.

Action of papain and pepsin fragments of rabbit  
immunoglobulin on the motility of Trichomonas foetus.  
Int. Arch. Allergy 28: 141-149.

GR 4668

Molinier, A., Mimoune, G. and Supiot, A. 1971

The indirect immunofluorescent reaction in amebiasis.

Arch. Fr. Mal. App. Digestif. 60: 535-546.

Molloy, J.O. and Ormerod, W.E. 1971

A zonal density gradient centrifuge for separating cytoplasmic granules from Trypanosoma brucei

J. Protozoology, 18: 157-162

GR 4745

Moloo, S. K. & Kutza, S. B. 1970

Feeding and crop emptying in Glossina brevipalpis  
Newstead

Acta Tropica 27: 356-377

GR 4746



TSETSE

Moloo, S. K., Steiger, R. F., & Hecker, H. 1970

Ultrastructure of the peritrophic membrane formation  
in Glossina Wiedemann

Acta Tropica: 378-383



Moloo, S.K., Steiger, R.F., Brun, R. and Boreham, P.  
1971

The role of Glossina in the transmission of  
sleeping sickness.

Acta Tropica Separatum Vol. 28, 3: 189-205.

GR 4107

Molyneux, D. H.

Intracellular stages of Trypanosoma lewisi in fleas and attempts to find such stages in other trypanosome species.

Parasitology 59: 737-744, 1969.

GR 5218

Molyneux, D. H.

1972

Trypanosoma bouffardi of West African Ploceidae (Aves)

Parasitology 66, 215-230

GR 5215

Molyneux, D. H.

1972

Trypanosoma everetti sp. nov. a trypanosome from the  
black-rumped waxbill Estrilda t. troglodytes  
Lichtenstein

Ann. Trop. Med. Parasit. 67, 219-222

GR 5216

Molyneux, D. H.

1973

Experimental infections of avian trypanosomes in Glossina

Ann. Trop. Med. Parasit. 67, 223-228

GR 5217

Molyneux, D. H.

1973

Division of the human trypanosome, Trypanosoma  
(Herpetosoma) rangeli

Ann. Trop. Med. Parasit. 67, 371-372

GR 5323

Molyneux, D.H.

1974

Virus-like particles in Leishmania parasites.

Nature 249: 588-9.

Molyneux, D. H. 1975.

Diagnostic Methods in Animal Trypanosomiasis.  
Veter. Parasitol. 1, 5-17.



Molyneux, D. H. 1980.

Host-Trypanosome Interactions in Glossina.  
Insect Sci. Appl. 1, 39-46.

Molyneux, D.H. 1980

Patterns of Development of Trypanosomes  
and Related Parasites in Insect Hosts. in  
"Isotope and Radiation Research on Animal  
Diseases and Their Vectors"  
Internat. Atomic Energy Agency. SM-240/20,  
179-190.

Molyneux, D. H. 1980<sup>a</sup>.

Animal Reservoirs and Residual 'Foci'  
of Trypanosoma Brucei Gambiense Sleeping  
Sickness in West Africa.  
Insect Sci. Appl. 1, 59-63.

GR 6777- 2 copies

Molyneux, D. H. and Croft, S. L. 1980.

Studies on the Ultrastructure of Candidate  
"Cysts" in Leptomonas Species of Siphonaptera.  
Z. Parasitenkd. 63, 233-239.

GR 5376

MOLYNEUX, D. H. & ROBERTSON, E. 1974

Ultrastructure of the bloodstream forms of an avian  
trypanosome Trypanosoma bouffardi

Ann. Trop. Med. Parasit. 68, 369-377

GR 2430

Momparler, R.L. and Jaffe, J.J. 1965.

Effect of azaserine on the incorporation of  $^{14}\text{C}$ -labeled purines and pyrimidines into the acid-soluble and nucleic acid fractions of Trypanosoma equiperdum. Biochem. Pharmacol. 14: 255-262.

GR 3417

Monchenko, W. I.

Paradinemula polonica gen. n. et sp. n. --- a  
New Representative of Euglenoidina --- Parasites  
of copepod eggs.

Bull de L'Academie Polonaise des Sciences  
13: 101-104, 1967

GR 2840

Monekosso, G.L. and Ibiama, A.A. 1966.

Splenomegaly and sickle-cell trait in a malaria-endemic village. The Lancet, June 18, 1966, pp. 1347-1348.



Moner, John G. 1954

Evidence for a Swarming Substance  
which Stimulates Colony Formation  
in the Development of *Pediastrum*  
*duplex* Meyen. Biol. Bull. 107(2):  
236-246

GR 1715 1757

Y A. BERRIOS

Monge, Eugenie de, ~~and~~ R. Zelēdon. ^ 1961.

Efecto in vitro de Micostatin (Nistatina) en el  
aislamiento de Trypanosoma rangeli y Schizotrypanum  
cruzi de las heces de triatominos. 2nd Congr.  
Latinoamer. Microbiol. 119.

GR 4517

1971

Montalvo, F.E., Reeves, R.E., & Warren, L.G.

Aerobic and anaerobic metabolism in Entamoeba  
histolytica.

Exp. parasitol., 30, 249-256.

GR 2431

Montbrun, Mercedes Urbaneja de. 1965.

El cultivo de Tejidos animales y su importancia  
en la investigación biológica. Acta Cientif.  
Venezolana 16: 5-13.

GR 2644

Moody, M. D., Goldman, M. and Thomason, B. M.  
1956.

Staining bacterial smears with fluorescent  
antibody. I. General methods for Malleomyces  
pseudomallei. J. Bacteriol. 72: 357-361.

ER 3249

Mookerjee, S. and Basu, D, 1965

Temporary Cytoplasmic Inseparation in Amoeba after  
Centrifugation

Ind. J. Exp. Biol. 4, 59-60

GR 3237

Mookerjee, S. and Datta, J.K. 1966

Cell Lineage in Nucleic Acid Treated Amoebae.

Z. Biol. 115, 273-278

GR 3232

Mookerjee, S., and Ghosh, S. K. 1966.

Production of self duplicating bodies in amoeba  
after amino acid treatment

The Nucleus 9; 139-149



AR 3259

Mookerjee, S., Hajra, B. 1960

Pattern of Substance Localization in the Alternate  
Existence of Amoeba

Proc. Natl. Inst. Sci. India 26, 51-59

GR-3208

Mookerjee, S. and Waidyasekera, P.L.D. , 1959  
Surface layer in transporting vacuoles from the cell  
body.

Proc. Zool. Soc., Calcutta 12, 83-88

BR-3238

Mookerjee , S. and Waidyasekera, P.LD. 1966

Transient Physiological Changes in Trypsinised  
Amoebae:

Z. Biol. 115, 279-286

69-3233

Mookerjee, S., Alamelu, M.G. and Mookerjee, A. 1962  
Radiation breaks in the cell body of amoebae

The Nucleus 5, 51-52

GR 3717

260p

Moon, A. P. and Williams, J. S., Witherspoon, C.

Serum biochemical changes in mice infected with  
Trypanosoma rhodesiense and Trypanosoma duttoni.

Exp. Parasitol. 22:112-21, 1968.

Moore, D. V. 1964.

Discussion on A. Mahalhães Filho's paper:  
"Host parasite relationship in different animals  
infected with schistosomes." Proc. 7th Intl. Cong.  
Trop. Med. Mal. 2: 35-37.

GR 1716 1758

Moore, Joseph and George A. Wistreich. 1961

Microorganisms from the mid-gut of the larva  
of Tenebrio obscurus Fabricius. J. Ins. Pathol.  
3: 399-402.

GR 1111

Moore, R. T. \_ McAlear, J. H. & Chapman 1959

Stilbum zacalloxanthum: Taxonomy, and conidial structure as seen by electron microscopy of thin sections.

The Am. Nat., XCIII (868): 41-43.



Morales, Nydia M. and Roberts, John F. 1978

A Comparative Study of the Ribonucleic Acids  
of Three Species of Trypanosomatids.

Comp. Biochem. Physiol. 59B, 1-4.

GR- 6966

Morali, A., Vidailhet, M., Rousselot, J.M., and  
Coupe, B. 1981

Giardiase avec entéropathie exsudative chez un enfant.  
Nouv. Presse Med. 10(31), 2585.

Morecki, Rachel and Parker, Julius G. 1967

Ultrastructural studies of the human Giardia lamblia and subjacent jejunal mucosa in a subject with steatorrhea. Gastroenterology 52: 151-164.

GR 249

Moree, Ray.

July, 1944

Control of the Ferric Ion Concentra-  
tion in Iron-Aceto-Carmine Staining.  
Stain Tech. 19, No. 3, .

GR 3499

Morehouse, N. F., Rude, T. A., and Vatne, R. D.

Liver regeneration in blackhead-infected turkeys  
treated with 1,2-Dimethyl-5-Nitroimidazole.

Avian Diseases, Vol. VIII, 1968.

Morel, C., Chiari, E., Camargo, E. P.,  
Mattei, D. M., Romanha, A. J., and Simpson, L.  
1980.

Strains and clones of Trypanosoma cruzi  
can be characterized by pattern of restriction  
endonuclease products of kinetoplast DNA  
minicircles.

Proc. Natl. Acad. Sci. 77(11), 6810-6814.

GR 139

1972

Morelis, P., Sagan, J.F., Mendels, M., Lavirotte, H.,  
& Fontanges, R.

C. R. Soc. Biol. 166, 111-114

Morell, A.G., Irvine, R.A., Sternlieb, I., Scheinberg, I.H., and Ashwell, G. 1968

Physical and Chemical Studies on Ceruloplasmin.  
J. Biol. Chem. 243(1), 155-159.



GR-7150

Moreno, S. N. J., Mason, R. P., and Docampo, R.  
1984

Distinct reduction of nitrofurans and metronidazole  
to free radical metabolites by Tritrichomonas  
foetus hydrogenosomal and cytosolic enzymes.

The Journal of Biological Chemistry : 1-8

GR-7151

Moreno, S. N. J., Mason, R. P., Muniz, R. P. A.,  
Cruz, F. S., and Docampo, R. 1983

Generation of free radicals from metronidazole  
and other nitroimidazoles by Tritrichomonas  
foetus.

The Journal of Biological Chemistry 258: 4051-4054

GR Noncirculating

306

Morgan Banner B. 1942

Host List of the Genus  
Trichomonas (Protozoa: Flagellata)  
Univ. of Wisconsin Compilation No. 1

GR 2678

Morgan, Richard S. and Uzman, Betty G. 1966.

Nature of the packing of ribosomes within  
chromatoid bodies. Science 152: 214-216.

Morgenroth, K. 1970.

Kapillarveränderungen in der Lunge nach wiederholter Applikation von komplettem Freund'schem Adjuvans. Beitr. Path. 141: 301-312. (Lesions of blood capillaries in the lung after repeated application of complete Freund's adjuvant.)

GR 1952

Moriber, L.G., B. Hershenov, B. Aaronson,  
and B. Bensky. 1963.

Teratological chloroplast structures  
in Euglena gracilis permanently bleached  
by exogenous physical and chemical agents.  
J. Protozool. 10: 80-86.

GR 1012

Moriguchi, Chikatoshi. 1957.

Bacteria-free cultivation of Trichomonas  
hominis. Nishin Igaku, 44: 151-156.

GR 1013

2 copies

Moriguchi, Chikatoshi. 1957.

The effects of associated bacterial ~~flora~~  
flora on the growth of Trichomonas hominis in vitro.  
Nisshin Igaku, 44: 265-272.



GP 1014  
2 copies

Moriguchi, Chikatoshi. 1957.

Studies on the intracellular toxic substance  
of trichomonas by use of heart preparation of toad.  
Nisshin Igaku, 44: 217-222.

GR 2679

Moriguchi, E., Suzuki, K. and Wada, A. 1965.

Studies on the relationship between the transforming activity and the integrity of DNA as revealed by ultraviolet flow dichroism. *Biochim. Biophys. Acta* 109: 578-584.

GR 5075

Morrey, B., & Wolma, F. J.

1972

Cicatricial stricture in intestinal amebiasis:  
A review of 121 cases of intestinal amebiasis

Southern Med. J. 65, 678-684

Morris, G. J. 1976.

The Cryopreservation of Chlorella

1. Interactions of Rate of Cooling,  
Protective Additive and Warming Rate.

Arch. Microbiol. 107, 57-62.

GR-6757

Morris, G. J. 1976.

The Cryopreservation of Chlorella  
2. Effect of Growth Temperature on Freezing  
Tolerance.  
Arch. Microbiol. 107,309-312.

GR 5799

Morris, G. J.

Effect of Growth Temperature on the Cryopreservation  
of Prototheca

Journal of General Microbiology 94: 395-399, 1976

GR 4701

● **AFRICAN TRYPANOSOMES**

Mortelmans, J. & Kageruka, P.

1971

Experimental Trypanosoma brucei infection in lions

Acta Tropica 28: 327-333

GR 1486

R. S. Morton

1972

Metronidazole in the single-dose treatment of trichomoniasis in men and women.

Brit. J. Vener. Dis. 48, 525-527.



GR-565

Moses, M.J. 1950

NUCLEIC ACIDS AND PROTEINS OF THE NUCLEI OF  
PARAMECIUM. J. Morph. 87: 493-535.

GR 176

Moskowitz, N.

1950

The Use of Protein Silver for Staining Protozoa

Stain Tech

25:17-20

GR 2524

Moskowitz, M. and Kelker, N. 1965.

Amino-acid control of streptomycin action  
on mammalian cells. Nature 205: 276-477.

GR 2097

Most, H., N. Alger, & M. Yoeli. 1964.

Preservation of Leishmania donovani by  
Low-temperature freezing. Nature 201: 735-736.

Mota, I., Sadun, E. H., Bradshaw, R. M. and  
Gore R. W.

The immunological response of mice infected with  
trichinella spiralis .

Immunology 16: 71-81, 1969

GR 4086

Mota, I., Wong, D., Sadun, E. H., and Gore, R. W.

Mouse homocytotropic antibodies.

Cell. Hum. Mech. Anaphylaxis and Allergy  
23-36, 1969.

Motomura, Ichiro. 1966.

Studies on the toxin of Toxoplasma gondii  
"Toxotoxin". Report 1. Toxic activity demonstrated  
by the peritoneal exudate of mice infected with  
T. gondii. Endemic Diseases Bull. Nagasaki Univ.  
8: 145-152. (In Japanese with English Summary.)

GR- 6385

Moulder, J.W., Hatch, T.P., Byrne, G.I., and Kellogg,  
K.R.: 1976

Immediate Toxicity of High Multiplicities of Chlamydia  
psittaci for Mouse Fibroblasts (L Cells).

Am. Soc. Micro., -no volume indicated.



Moulton, J.E.        1980

Experimental Trypanosoma brucei infection in  
deer mice: splenic changes.

Vet. Pathol. 17: 218-225.

# AFRICAN TRYPANOSOMES

GR- 5856

Moulton, J.E., DVM, PhD, and Coleman, J.L., BS., 1976.

Immunosuppression in deer mice with experimentally induced trypanosomiasis. Am. J. Vet. Res. 38, 573-579.

GR- 6425

Moulton, J.E., Coleman, J.L., and Gee, M.K. 1974

Pathogenesis of Trypanosoma equiperdum in Rabbits.  
Am. J. Vet. Res. 36(4), 357-366.

Moulton, Jack E., DVM, PhD, Coleman, Joyce L, BS

A Soluble Immunosuppressor Substance in Spleen in  
Deer Mice Infected with *Trypanosoma brucei*.

Amer. J. of Vet. Research, Vol. 40, No. 8; 1131-33  
1978

GR-649

Mountain, W.B. 1955.

A Method of Culturing Plant Parasitic Nematodes Under Sterile Conditions.  
Proc. Helminthological Soc. Washington.  
22:49-52

GR-3229

Mshelbwala, A. S. 1967

Infectivity of *Trypanosoma rhodesiense* to Tsetse  
Flies fed through Animal Membranes.

Nature 215, 441

AFRICAN TRYPANOSOMES

GR 4908

2 copies

Mshelbwala, A. S.

1972

Trypanosoma brucei infection in the haemocoel of tsetse flies.

Trans. Roy. Soc. Trop. Med. Hyg. 66: 637-643.

GR 5213

Mshelbwala, A. S. & Ormerod, W. E. 1973

Measurement of the infectivity of Trypanosoma cruzi  
in faeces of Rhodnius by comparison of dose-response c  
curves

J. Gen. Microbiol. 75, 339-350



GR-7310

Mueller, B. E. G. 1980.

Eimeria canadensis (Protozoa, Sporozoea):  
ultrastructure of the host-parasite interface  
during development of first-generation schizonts  
in vitro.

Can. J. Zool. 58: 2018-2025.

GR-7300

Mueller, B. E. G., Desser, S. S., and Haberkorn, A. 1981.

Ultrastructure of developing gamonts of Eimeria contorta Haberkorn, 1971 (Protozoa, Sporozoa) with emphasis on the host-parasite interface.

J. Parasitol 67: 487-495.

GR 2023

Mueller, JoAnne. 1963.

Separation of Kappa particles with infective activity from those with killing activity and identification of the infective particles in Paramecium aurelia. Exper. Cell Res. 30: 492-508.

GR 2396

Mueller, JoAnne. 1964.

Cofactor for infection by Kappa in Paramecium  
aurelia. Exp. Cell Res. 464-476.

35:

GR 2494

Mueller, Jo Anne. 1965.

Kappa-affected Paramecia develop immunity.  
J. Protozool. 12: 278-281.

GR 2680

Mueller, Jo Anne. 1965.

Vitally stained kappa in Paramecium aurelia.  
J. Exper. Zool. 160: 369-372.

GR 2681

Mueller, Jo Anne. 1966.

Resistance of kappa-bearing Paramecia to  
kappa toxin. Exper. Cell Res. 41: 131-137.

Mueller, J.F.            1963

A study of parasite induced weight gain in mice

N.Y. Acad. Sci. Conf.: Session 3, Paper 2 (preprinted  
abstract)



GR 3732

Muhlpfordt, H.

Studies on the experimental Trypanosoma lewisi  
infection of the mouse.

Tropenmedizin und Parasitologie: 19, 73-82,  
1968.

GR 2075

Mühlpfordt, H. 1963.

Über die Bedeutung und Feinstruktur des  
Blepharoplasten bei parasitischen Flagellaten. I.  
Tropenmed. Parasit. 14: 357-398.

GR 2076

Mühlpfordt, H. 1963.

Über die Bedeutung und Feinstruktur des  
Belpharoplasten bei parasitischen Flagellaten.  
II Teil. Tropenmed. Parasit. 14: 475-501.

GR 2289

Mühlpfordt, H. 1964.

Die Generationsdauer verschiedener Trypano-  
somenarten. Z. Tropenmed. u. Parasit. 15: 145-153.

GR 2397  
2 copies

Mühlpfordt, H. 1964.

Über den Kinetoplasten der Flagellaten.  
Z. Tropenmed. Parasitol. 15: 289-323.

GR 4466

Muhlpfordt, H.

1969

Die entwicklung von Trypanosoma lewisi in  
Meriones unguiculatus bei zusätzlicher Bartonella-  
Infektion\*.

Z. Tropenmed. Parasit., 20, 136-144.

GR 4568

Mühlpfordt, H.

1971

Reaktion der Maus auf Serumbehandlung und  
Trypanosoma lewisi-Infektion.

Tropenmed. Parasitologie, 22, 203-212, 1971

Muhlpfordt, H.

1975

Vergleichende kinetoplastmorphologie verschiedener trypanosomenarten unter besonderer berucksichtigung von trypanosoma cruzi.

Tropenmedizin und Parasitologie, 26:239-246.

(Comparative morphological studies on the kinetoplast of various species of Trypanosomes, with special reference to Trypanosoma cruzi.)



GR 5209

Mühlfordt, H. & Garcia, W.

1973

Identification of a laboratory strain hitherto  
believed to be Trypanosoma lewisi

Z. Tropenmed. Parasit. 24, 133-142

GR- 6180

Mühlpfordt, H. and Schottelius, J. 1977

Agglutinationsverhalten von T. cruzi-, T. cruzi-like  
stämmen, T. rangeli und T. conorhini mit dem Lektin  
von soja hispida und dem aaptos papillata-protektin.  
Tropenmed. Parasit. 28: 1-7.

GR- 6198

Mukkada, A. J. 1977

Tricarboxylic acid and glyoxylate cycles in the  
Leishmaniae. Acta Tropica 34: 167-175.

GR 5178

Mukkada, A.J., and Simon, M.W., 1977

Leishmania tropica: Uptake of Methionine by  
Promastigotes.

Exper. Parasitol., 42, 87-96

GR 3799

Mulder, C. and Doty, P.

Residual activity of denatured transforming DNA  
of Haemophilus influenzae: A naturally occurring  
cross-linked DNA.

J. Mol. Biol. 32: 423-435, 1968.

GR-6913

Mullaney, P.F., Steinkamp, J.A., Crissman, H.A.,  
Cram, L.S., Crowell, J.M., Salzman, G.C., and  
Martin, J.C. 1976

Laser Flow Microphotometry for Rapid Analysis and  
Sorting of Mammalian Cells.  
Ann. N. Y. Acad. Sci. 267, 176-190.

GR 1242

Mullee, Mary T. and Marietta Voge. 1959.

Oryzaeophilus surinamensis (L.): A new  
intermediate host for the cestode Hymenolepis  
diminuta. J. Parasit. 45: 504.

GR 5141

Müller, E. & Sturm, G.      1974

Protozoeninfektionen der Haut

Der Hautarzt 25, 293-297



GR 5029

Müller, H. E. & Saathoff, M.

1972

The pathogenetic role of Trichomonas foetus  
Neuraminidase

Zbl. Bakt. Hyg. 222, 275-279

GR-5811

Muller, L. L. and Jacks, T. J. 1975

Rapid chemical dehydration of samples for  
electron microscopic examinations. J. Histo-  
chemistry & Cytochemistry 23, 107-110.

GR 1953

Müller, M. 1962.

Studies on feeding and digestion in Protozoa. V. Demonstration of some phosphatases and carboxylic esterases in Paramecium multimicronucleatum by histochemical methods. Acta Biol., Acad. Sci. Hung. 13: 283-297.

GR 4563 (2)

Müller, M.

1971

Lysomes in Tetrahymena pyriformis. II. Intracellular distribution of several acid hydrolases.

Acta biol. Acad. Sci. hung., 22, 179-186.

GR 4720

Müller, Miklos

1972

Secretion of acid hydrolases and its intracellular source  
source in Tetrahymena pyriformis

J. Cell Biol. 52: 478-487

Muller, Miklos. 1973

Biochemical cytology of trichomonad flagellates  
I. Subcellular localization of hydrolases, dehydrogenases, and catalase in Tritrichomonas foetus.

J.Cell Biol., 57: 453-474.

GR 5502

Muller, Miklos 1973

Peroxisomes and hydrogenosomes in protozoa.

J.Histochem. and Cytochem., 21: 955-957.

GR-7322

Müller, M. 1975.

Biochemistry of protozoan microbodies: peroxisomes,  
 $\alpha$ -glycerophosphate oxidase bodies, hydrogenosomes.

Annu. Rev. Microbiol. 29: 467-483.



GR-7320

Müller, M.

Carbohydrate and energy metabolism of  
Tritrichomonas foetus.

year?

In Van den Bossche, H. (ed): Biochemistry of  
Parasites and Host-Parasite Relationships.  
Amsterdam: Elsevier, pp. 3-14.

Müller, M. 1982

Resistance to 5-nitroimidazoles in pathogenic microorganisms.

In Breccia, A., Cavalleri, B., and Adams, G. E., eds., Nitroimidazoles, Plenum Publ. Corp., New York, pp. 133-148.

GR-7029

Müller, M. 1983

Mode of action of metronidazole on anaerobic bacteria  
and protozoa.

Surgery 93, 165-171.

GR-7159

Müller, M. and Gorrell, T. E. 1983

Metabolism and metronidazole uptake in  
Trichomonas vaginalis isolates with  
different metronidazole susceptibilities.

Antimicrobial Agents and Chemotherapy 24: 667-673

GR- 6019

2 copies

Muller, Miklos and Lindmark, Donald G. 1976

Uptake of metronidazole and its effect on  
viability in trichomonads and Entamoeba invadens  
under anaerobic and aerobic conditions. Anti-  
microbial Agents & Chemotherapy 9, 696-700

GR- 5911

Muller, Miklos and Lindmark, Donald G. 1978.

Respiration of Hydrogenosomes of Tritrichomonas foetus. II. Effect of CoA on Pyruvate Oxidation. J. Biolog. Chem. 253(4) 1215-1218.

GR- 6386

Muller, M., Lindmark, D.G., and Mack. S.R.

Trichomonas vaginalis: Metabolism and the mode of  
action of antitrichomonad nitroimidazoles.

No press - symposium volume.

GR 6874

Muller, M., Lindmark, D. G., and McLaughlin, J.  
1977.

Mode of Action of Metronidazole on Anaerobic  
Microorganisms.

Metronidazole 12-19, Proceedings, Montreal, May 26-  
28, 1976.



GR-6018

Muller, Miklos; Lindmark, Donald G.; and McLaughlin,  
John

Mode of action of nitroimidazoles on trichomonads.  
Biochemistry of Parasites and Host-Parasite  
Relationships, H. Van den Bossche ed. Janssen  
Research Foundation.

GR- 6875

Muller, M., Meingassner, J. G., Miller, W. A., and  
Ledger, W. J. 1980

Three metronidazole-resistant strains of  
Trichomonas vaginalis from the United States.  
Am. J. Obstet. Gynecol. 138, 808-812.

GR 1954

Müller, M., Tóth, J., & I. Törő. 1962.

Studies on feeding and digestion in  
Protozoa. IV. Acid phosphatase and nonspe-  
cific esterase activity of food vacuoles  
in *Amoeba proteus*. Acta Biol., Acad. Sci.  
Hung. 13: 105-116.

GR 2273

Müller, M., I, Tőro, M. Polgar, & A. Druga. 1963.

Studies on feeding and digestion in Protozoa.  
VI. The effect of ingestion of non-nutritive  
particles on acid phosphatase in Paramecium multi-  
micronucleatum. Acta Biol. (Acad. Scient. Hung.)  
14: 209-213.

GR-7335

Müller, M., Lindmark, D. G., and McLaughlin,  
J. 197

Mode of action of nitroimidazoles on trichomonads.

In Van den Bossche, H. (ed): Biochemistry of  
parasites and host-parasite relationships.  
Amsterdam: Elsevier, pp. 537-544.

Müller, Miklós, Baudhuin, Pierre and DeDuve,  
Christian. 1966.

Lysosomes in Tetrahymena pyriformis. I. Some  
properties and lysosomal localization of acid hydro-  
lases. J. Cell. Physiol. 68: 165-176.

GR- 5889

Muller, Miklos; Lindmark, Donald G.; and McLaughlin, John. 1977.

Mode of action of metronidazole on anaerobic micro-organisms. Metronidazole: Proceedings, Montreal, May 26-28, 1976. Excerpta Medica. 1977. 12-19.

Müller, Miklos; Weitzman P.D.J.; Gorrell,  
T.E.

"Hydrogenosomal Succinyl-CoA Synthetase  
in Trichomonad Flagellates."

Am. Soc. Microbiol. Abstr. 84<sup>th</sup> Annu. Meet.

(1984) 4-9 March; St. Louis, Missouri

p. 153



GR-7316

Müller, M., Meingassner, J. G., Miller, W. A.,  
and Ledger, W. J. 1980.

Three metronidazole-resistant strains of  
Trichomonas vaginalis from the United States.

Am. J. Obstet. Gynecol. 138: 808-812.

GR-7362

Müller, M., Lossick, J. G., and Gorrell, T. E.  
1988.

In vitro susceptibility of Trichomonas vaginalis  
to metronidazole and treatment outcome in  
vaginal trichomoniasis.

Sex. Transm. Dis. 15: 17-24.

GR-7339

Müller, W. A. 1967.

Die Züchtung von Trichomonaden in bebrüteten  
Hühnereiern.

Z. Tropenmed. Parasitol. 18: 327-330, 1967.

GR 1179

Muller, W. A. and Lee, J. J. 1969

Apparent indispensability of bacteria in  
foraminiferan nutrition.

J. Prot. 16: 471-478, ~~1969~~.

GR- 5910

Muller-Merz, Edith and Lee, John J. 1976

Symbiosis in the Larger Foraminiferan  
Sorites marginalis (with Notes on Archaias  
spp.) J. Protozool. 23(3), 390-396.

GR-6992

Munday, P. E., Thomas, B. J., Johnson, A. P.,  
Altman, D. G. and Taylor-Robinson, D. 1981

Clinical and microbiological study of non-  
gonococcal urethritis with particular reference  
to non-chlamydial disease.

Br. J. Vener. Dis. 57, 327-333.

Munson, A. E., Drummond, D. C., Adams, A. C., 1976  
and Bradley, S. G.

Enhanced toxicity for mice of combinations of  
bacterial lipopolysaccharide and vincristine.

Antimicrobial Agents and Chemotherapy, 9 (5) 840-847.

GR- 5846

Munthe-Kaas, A.C., Berg, T., Seglen, P.O., and  
Seljelid, R., 1975.

Mass isolation and culture of rat kupffer cells.  
The Journal of Experimental Medicine 141, 1-10.



GR-3213

Murayama, M. , 1967

STRUCTURE OF SICKLE CELL HEMOGLOBIN AND MOLECULAR  
MECHANISM OF THE SICKLING PHENOMENON.

Clin. Chem. 13, 578-588

Murgatroyd, F., Yorke, Warrington

Studies in Chemotherapy. X111. - The Changes  
Observed in *T. Brucei* During five years'  
maintenance in the laboratory.

Ann. Trop. Med. Parasit, 31; 145-163, 1937

Murgatroyd, F., Yorke, Warrington

Studies In Chemotherapy. XV. - Observations on the loss of transmissibility by *Glossina Morsitans* of *T. Brucei* Maintained in a European Laboratory.

Ann. Trop. Med. Parasit., 31; 173-194, 1937

Murphy, J.R. 1979

Host defenses in murine malaria: analysis of the mechanisms of immunity to Plasmodium berghei generated in response to immunization with formalin-killed blood-stage parasites.  
Infec. Immunity 24, 707-712.

GR-6105

Murphy, Martin J., Jr., Pifer, Linda L., and Hughes,  
Walter T. 1977

Pneumocystis carinii in vitro. A study by scanning  
electron microscopy. Amer. J. Pathology 86, 387-402

GR 671

Murray, M.R. and Stout, A.P.

1954

The classification and diagnosis of human tumors  
by tissue culture methods.

Texas Reports Biol. Med. v.12, no. 4; pp. 898-915

AFRICAN TRYPANOSOMES

GR 5485

Murray, M., Berry, J. D., Morrison, W. I.,  
Williams, R. O., Hirumi H. and Rovis

A review of the prospects for vaccination in  
African trypanosomiasis.

World Animal Review 33: 14-18, 1980

GR-672

2 copies

Murray, Margaret R., Edith R.  
Peterson, Erich Hirschberg, and  
J. Laurence Pool. 1954

Metabolic and Chemotherapeutic  
Investigation of Human Glioblastoma  
in vitro. Ann. N.Y. Acad. Sci.  
58:Art. 7:1147-1171



GR 4833

↖ Krishna Murti, C. R.

1971

Encystment of amoebae: An example of single cell  
differentiation

Curr. Sci. 40: 589-593.

Murti, K.G.      1973

Electron-microscopic observations on the macro-nuclear development of Stylonychia mytilus and Tetrahymena pyriformis (ciliophora-protozoa).

J.Cell Sci., 13: 479-509.

GR-7100

Musch, M. W., Miller, R. J., Field, M., and Siegel, M. I. 1982

Fluorescence microscopy: Reduced photobleaching of rhodamine and fluorescein protein conjugates by n-Propyl gallate  
Science 217, 1252-1256

GR 5286

Muse, K.E. & Roberts, J.F. 1973

Microbodies in Crithidia fasciculata.

Protoplasma 78: 343-348.

Musoke, A. J. and Barbet, A. F. 1977.

Activation of complement by variant-specific  
surface antigen of Trypanosoma brucei.  
Nature 270, 438-440.

AFRICAN TRYPANOSOMES

GR-7240

Musoke, J. J., Nantulya, V. M., Barbet, A. F.,  
Kironde, F., and McGuire, T. C. 1981.

Bovine immune response to African trypanosomes:  
specific antibodies to variable surface glyco-  
proteins of Trypanosoma brucei.

Parasite Immunol. 3: 97-106.

Mwambu, P.M. and Mayende, J.S.P. 1971

Survey of cattle for the evidence of T. rhodesiense  
infections.

Acta Tropica Separatum, 28: 206-210.

GR 4350

Myers, B. J. 1970

TEchnics for recognition of parasites.

Lab. An. Care 20: 342-344.



GR 3518

Myers, Betty June and Kuntz, Robert E. 1966

A checklist of parasites reported for ~~en~~  
the baboon. Primates 6: 137-194.

Mykytowycz, R. 1962.

Epidemiology of coccidiosis (Eimeria spp.) in an experimental population of the Australian wild rabbit, Oryetolagus cuniculus (L.). Parasitology 52: 375-395.

GR- 3718

Mysliwski, A., Mysliwska, Jolanta and Witkowski, J.  
1977

Induction of binding of sheep red blood cells with  
the surface thymocytes by means of phytohaemagglu-  
tinin and concanavalin A. Separatum EXPERIENTIA  
33, 94-95.