

HOSPITAL FEDERAL DA LAGOA

Serviço de Dermatologia

Chefia: João Carlos Regazzi Avelleira

HANSENÍASE HISTOIDE

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Março - 2023

ANAMNESE



Masculino, 49 anos, melanodermo, procedente de Belford Roxo.



HDA: Relata surgimento de lesões nodulares que surgiram em dezembro/21, assintomáticas, inicialmente nos MMSS, posteriormente no tórax, dorso e, por último, face.

Refere atividade laboral no SEASA de Irajá, no qual há 2 colegas de trabalho com lesões similares.

✓ **HPP:** Nega comorbidades, medicações de uso contínuo e alergias medicamentosas.

EXAME FÍSICO



Bom estado geral, hidratado, afebril.



AR e ACV: sem alterações.







HIPÓTESES DIAGNÓSTICAS

HANSENÍASE HISTOIDE

XANTOMATOSE

SÍFILIS SECUNDÁRIA

CONDUTA

Solicitado
exames
laboratoriais

Baciloscopia

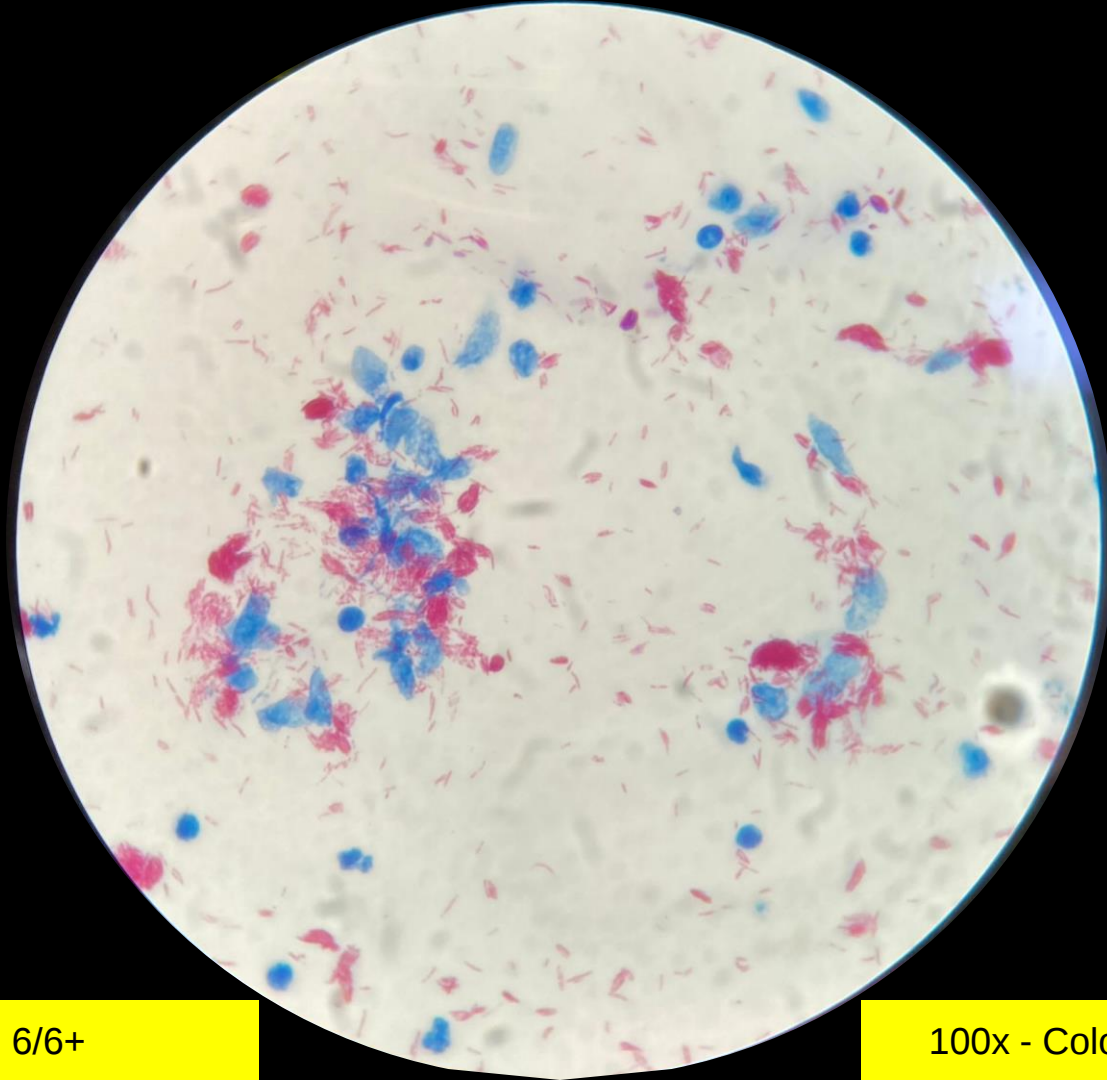
Biópsia da lesão
para a
histopatologia



EXAMES LABORATORIAIS

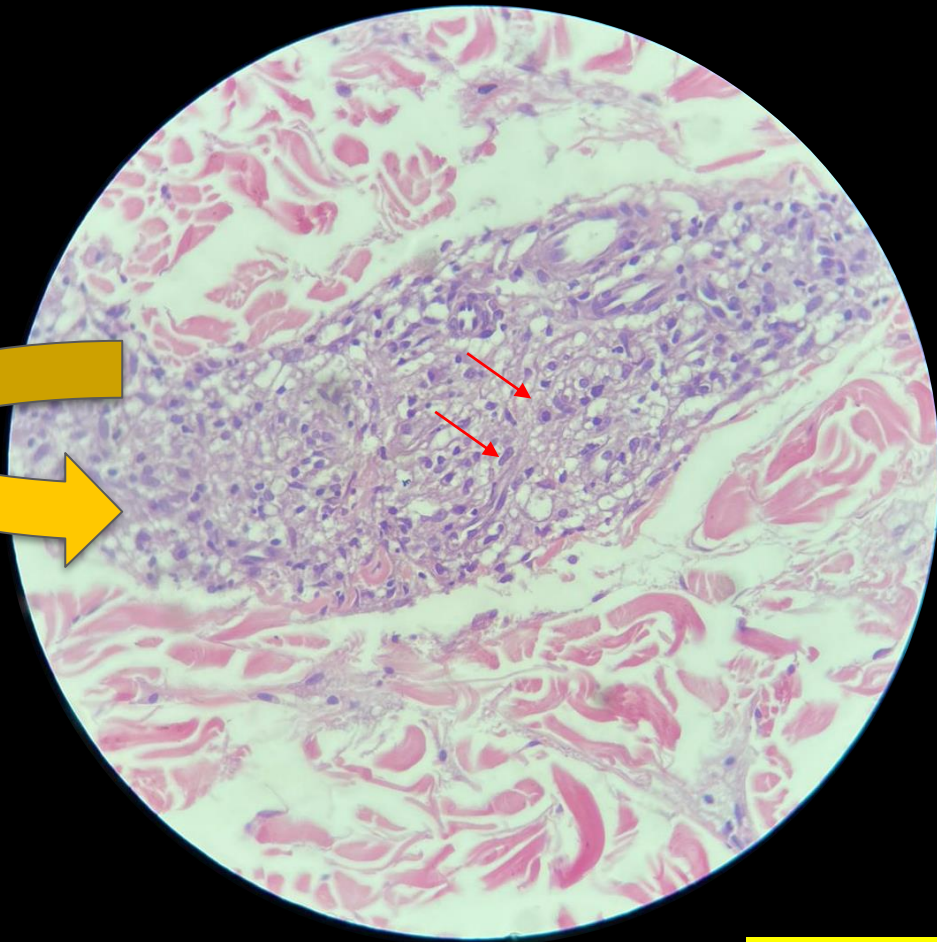
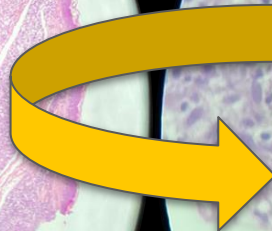
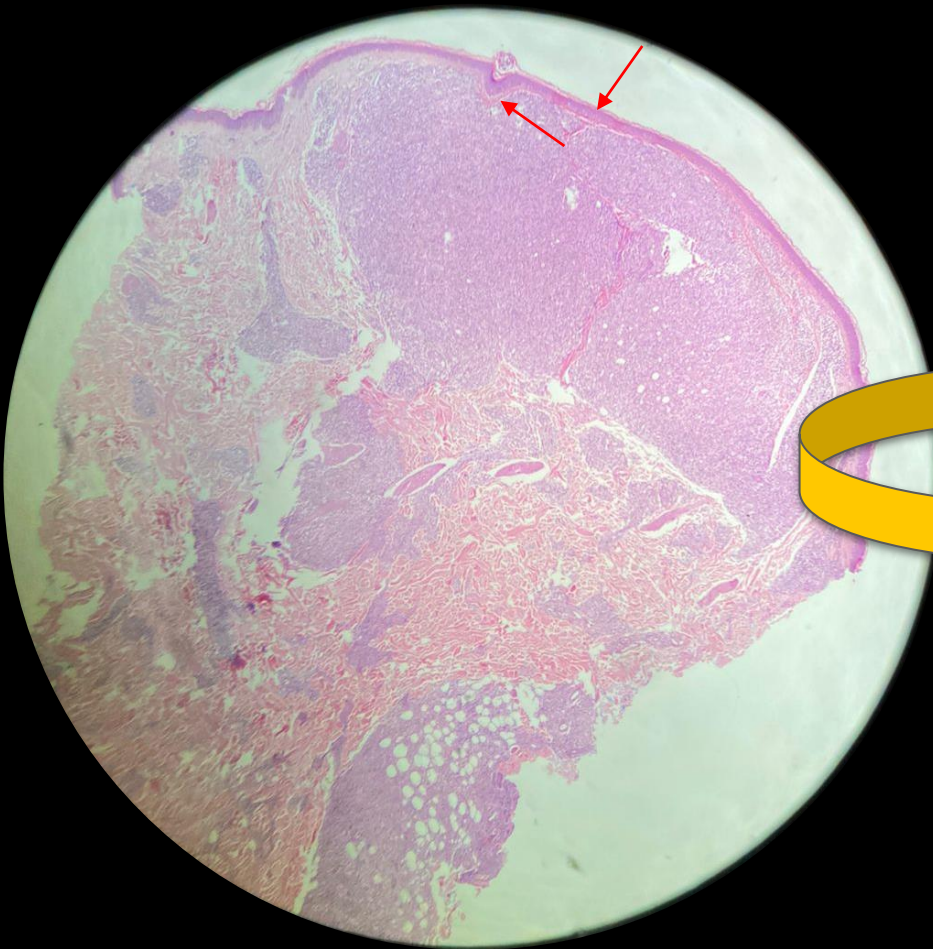
Ureia	30
Creatinina	0,8
TGO	32
TGP	20
Gama GT	15
Falc	59
Bilirrubinas	0,5
Glicose	77
Colesterol total	133
Triglicerídeos	54

Hemoglobina	11,8
Leucócitos	6.700
Plaquetas	153.000
VDRL	NR
Anti HIV	NR
Anti HCV	NR
HBS Ag	NR
Anti HBS	NR
FAN	NR
PCR	<0,5



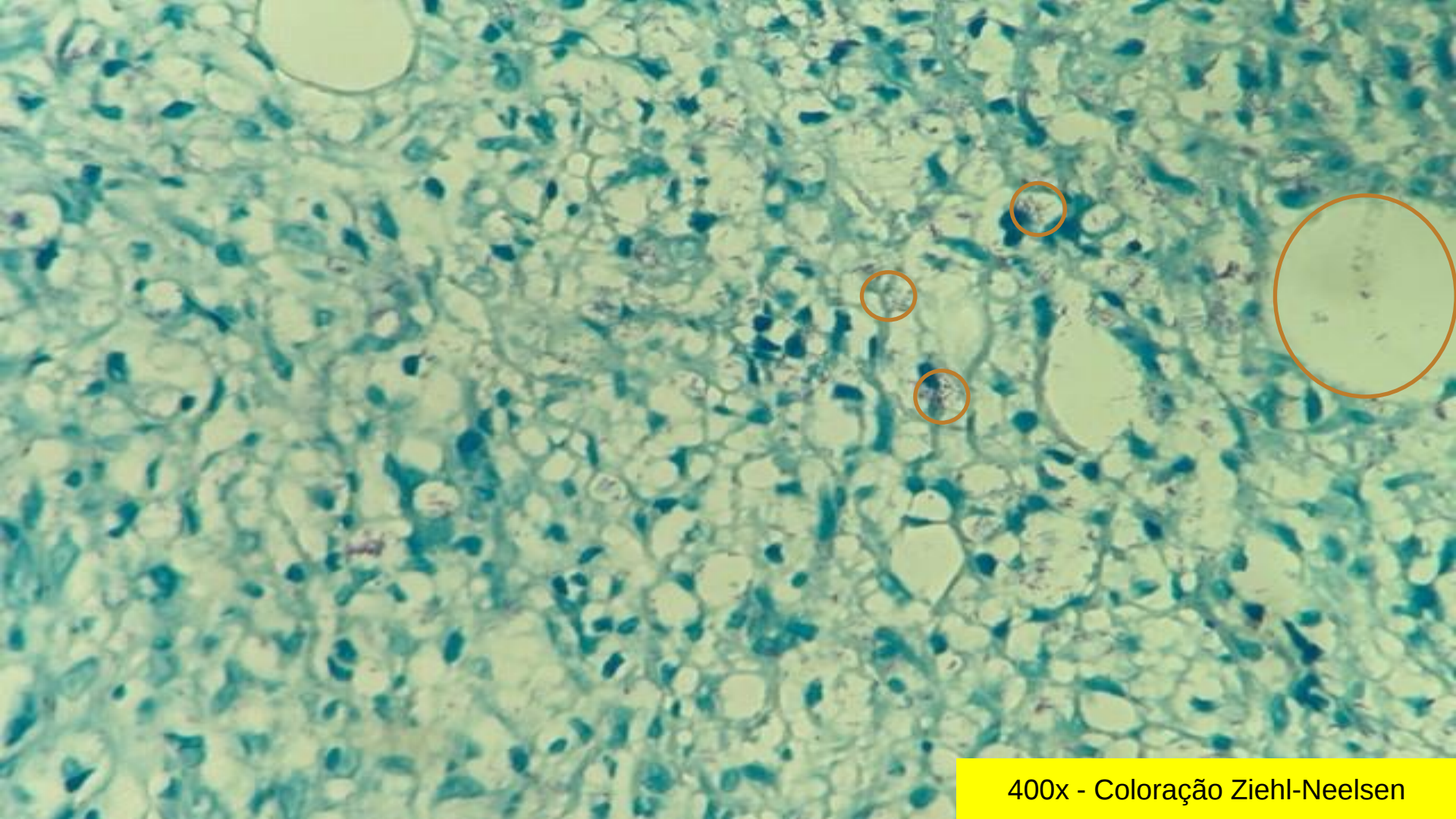
Índice bacilar: 6/6+

100x - Coloração Ziehl-Neelsen



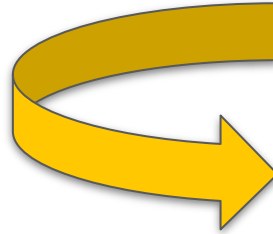
4x - HE

100x- HE



400x - Coloração Ziehl-Neelsen

CLÍNICA
+
BACILOSCOPIA
+
HISTOPATOLOGIA



**HANSENÍASE
HISTOIDE**

SEGUIMENTO

Contrarreferência à APS para iniciar
tratamento de Hanseníase Multibacilar
com PQT-U

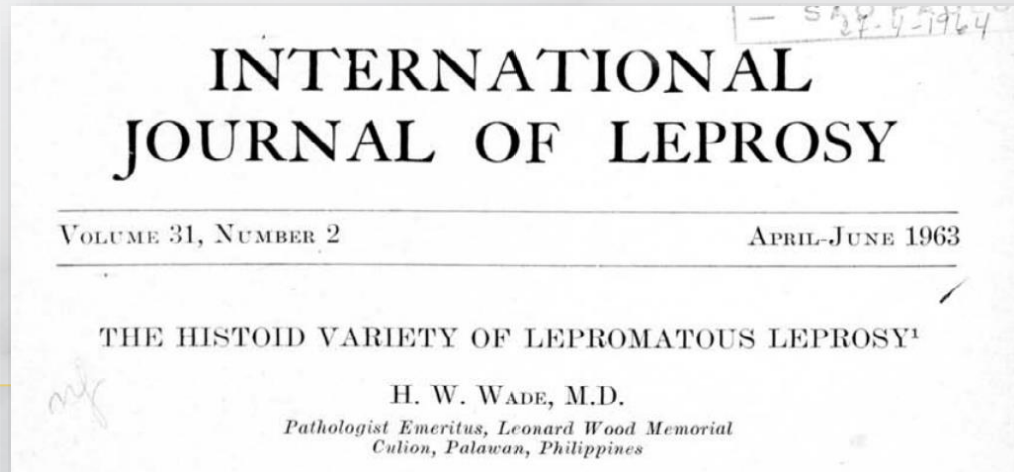
Orientações aos contactantes para
consulta em APS

Hanseníase Histoide

1963: Wade

»»» Conceito histológico: tumor a partir de células fusiformes.

»»» Variante rara da Hanseníase Virchowiana, na qual pacientes previamente tratados apresentam recaída e desenvolvem lesões resistentes ao tratamento.



Hanseníase Histoide

1947: Portugal e Mota

»» Artigos de pesquisadores brasileiros com descrição histológica de células fusiformes em pacientes com Hanseníase.

Mme. M., white, Brazilian, 40 years of age—erythematous infiltration of the forearm of six months' duration with the appearance of the lepromatous type. The lesion was negative for acid-fast bacilli. Histopathological examination: Acute edema of the epidermis. Many nodules of cellular infiltration in the dermis, composed of vacuolated cells, **fusiform cells**, lymphocytes and plasma cells. Absence of giant cells. Negative for acid-fast bacilli by the method of Ziehl-Klingmueller but numerous gram-positive bacilli by the method of Gram-Weigert.

Hanseníase Histoide

1985: Sehgal

»» Pacientes com lesões histoides sem antecedente de Hanseníase Virchowiana ou tratamento com sulfonas.

»» *Lesões histoides em Hanseníase Borderline.*

Review

Histoid Leprosy

VIRENDER N. SEHGAL, M.D., AND GOVIND SRIVASTAVA, M.D.

*From the Department of Dermatology and Venereology,
Maulana Azad Medical College, New Delhi, India*

Histoid leprosy is now a well-recognized entity, characterized by cutaneous and/or subcutaneous

resistance against DDS. Some workers^{4,11,25} postulate it to be due to mutant organisms that have emerged from a predominantly sulfone-susceptible bacterial population. Treatment with DDS creates a selective environment by killing or at least inhibiting multiplication of drug-sensitive organisms, thus allowing the

International Journal of
Dermatology



Hanseníase Histoide

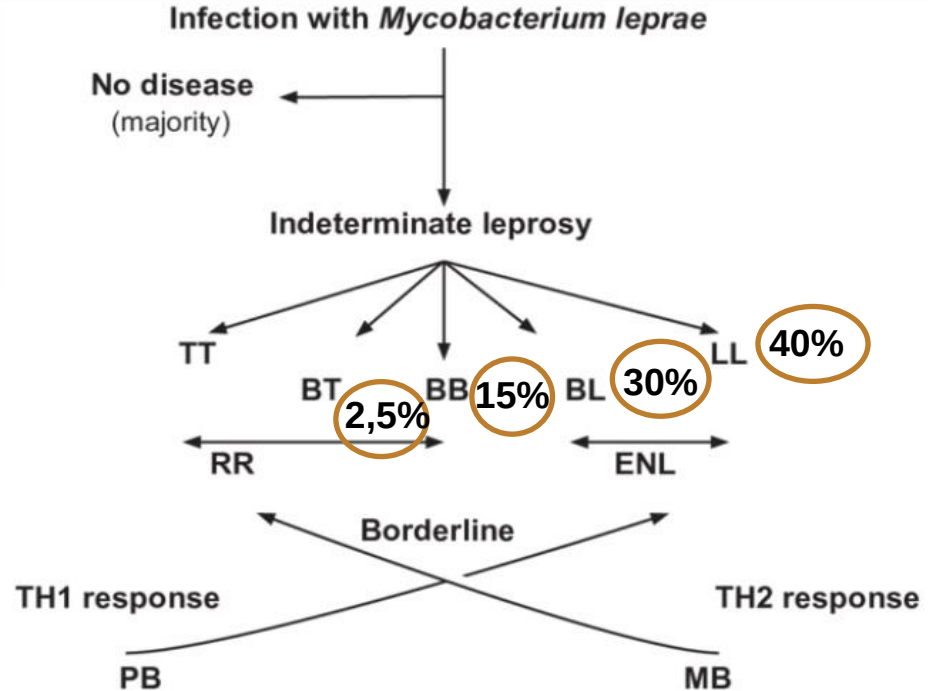
CLINICAL AND LABORATORY INVESTIGATIONS

BJD British Journal of Dermatology

Histoid leprosy: a retrospective study of 40 cases from India

I. Kaur, S. Dogra, D. De and U.N. Saikia*

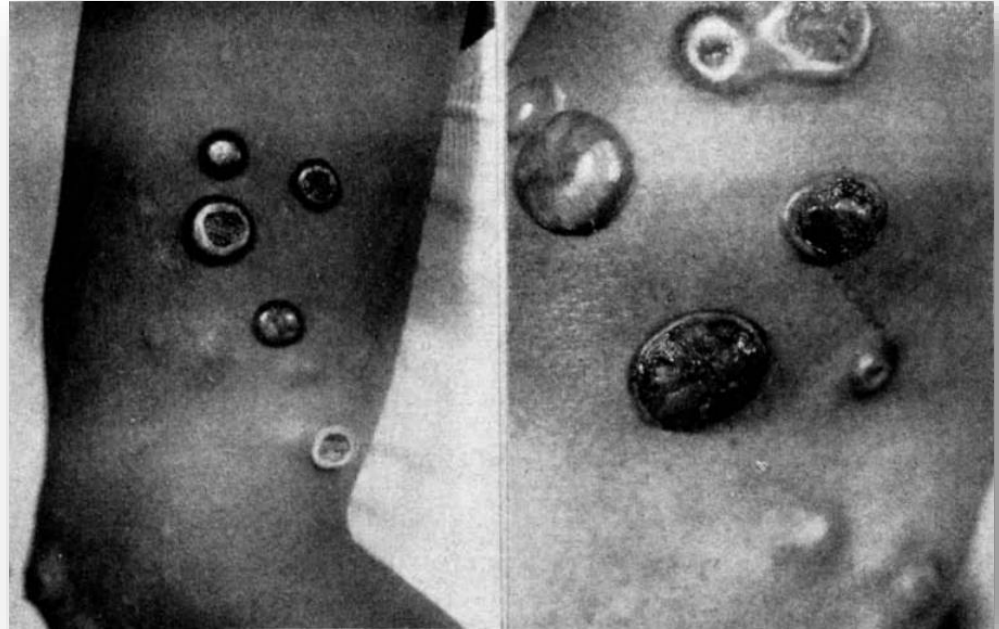
2009



Hanseníase Histoide

Sexo masculino

**3º e 4º décadas
de vida**





Bauer A, Eidt LM, Bonamigo RR, Heck R. Histoid leprosy - A rare clinical presentation. *An Bras Dermatol.* 2021 Sep-Oct;96(5):598-601. doi: 10.1016/j.abd.2021.02.003. Epub 2021 Jul 27. PMID: 34325921; PMCID: PMC8441472.

Fernandes TRMO, Andrade VJS, Nascimento ID, Matias AKS. Histoid leprosy presenting as a large tumor. *An Bras Dermatol.* 2021 Nov-Dec;96(6):759-761. doi: 10.1016/j.abd.2021.04.009. Epub 2021 Sep 10. PMID: 34518034; PMCID: PMC8790176.

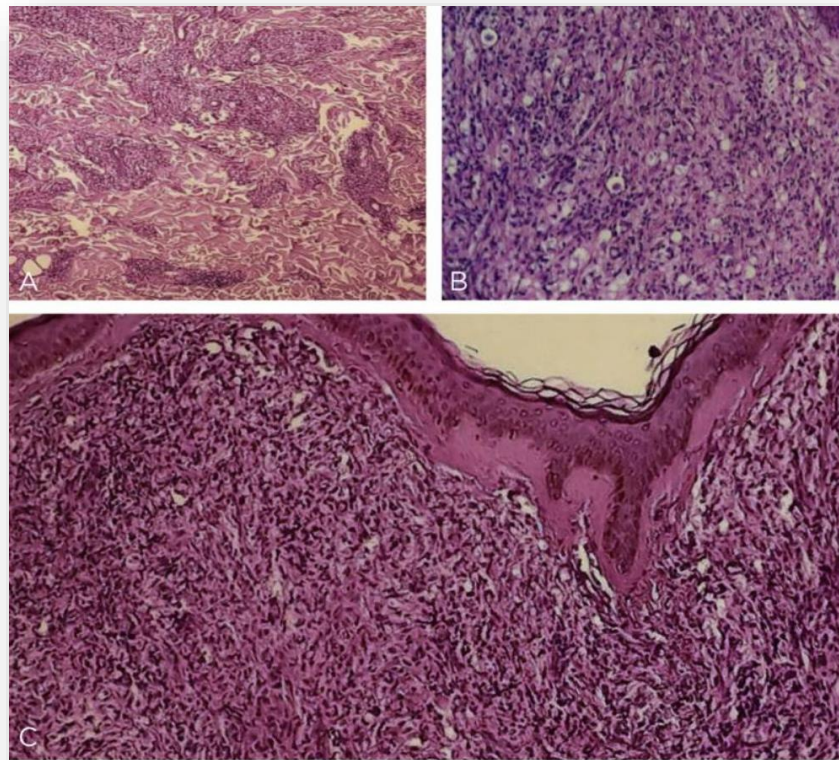
Gupta, Sunil Kumar (2015). *Histoid leprosy: review of the literature.* *International Journal of Dermatology*, 54(11), 1283–1288.

Histopatologia

FUSOCELULAR PURO

FUSOCELULAR COM COMPONENTE EPITELIOIDE

FUSOCELULAR COM CÉLULAS VACUOLADAS



Baciloscopia



BAAR em grupos ou isolados

Mais longos

Alto BI e MI

Diagnósticos Diferenciais



XANTOMATOSE



NEUROFIBROMATOSE



SÍFILIS SECUNDÁRIA

Tratamento

1982: OMS

1990: Brasil

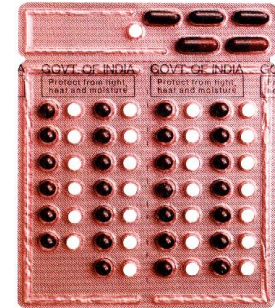
POLIQUIMIOTERAPIA – PQT
(PQT/PB e PQT-MB)



PQT- PB



PQT- MB



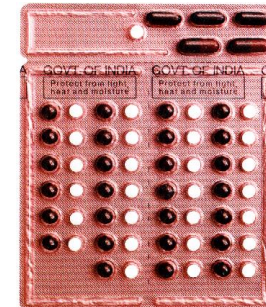
2018: OMS

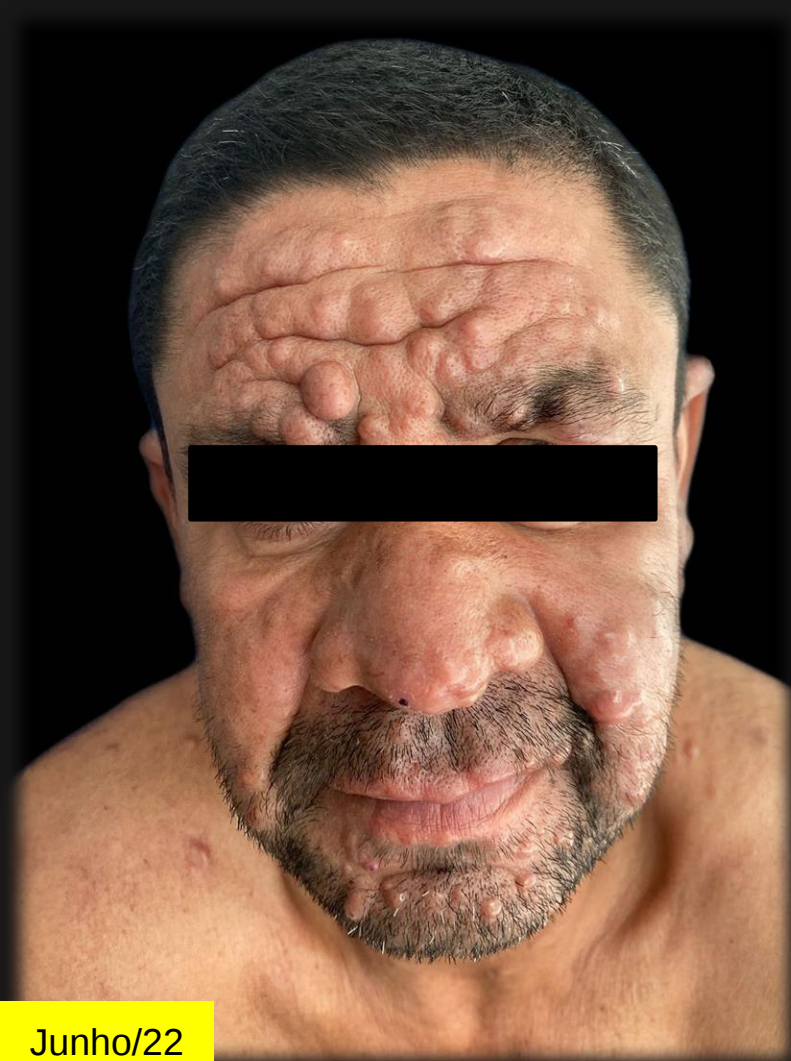
2021: Brasil

POLIQUIMIOTERAPIA – ÚNICA
(PQT/PB e PQT-MB)

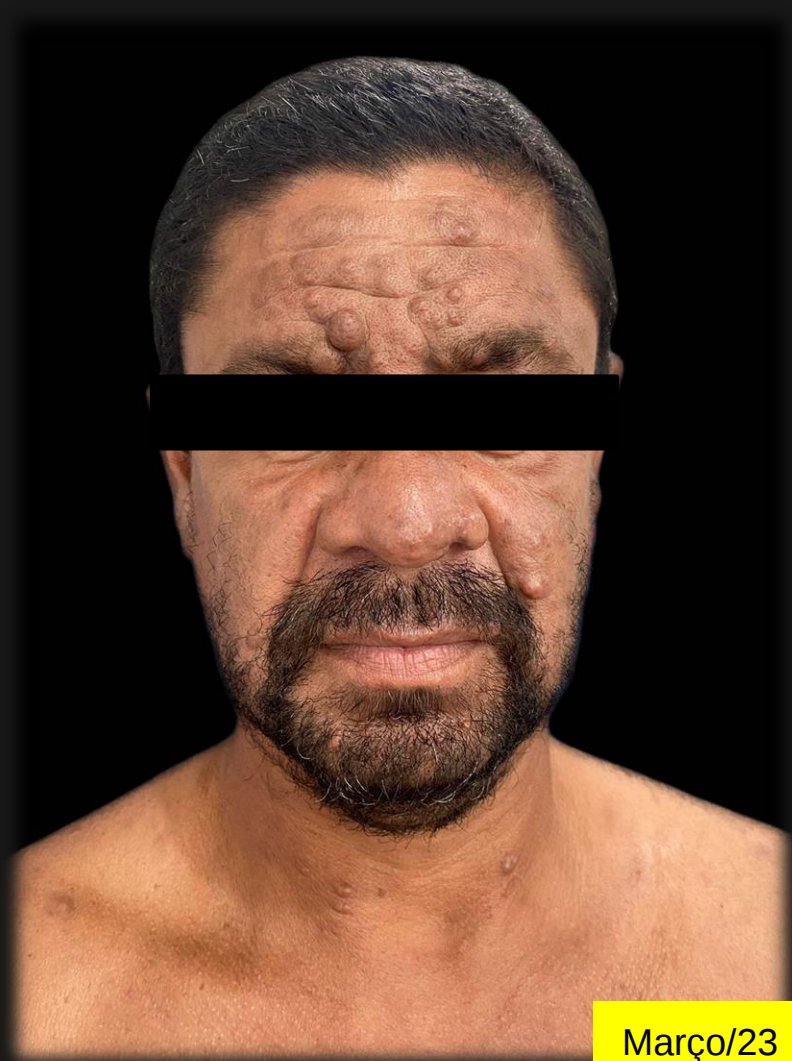


PQT- U





Junho/22



Março/23



MOTIVOS DA APRESENTAÇÃO

📋 Apresentar um caso de Hanseníase Histoide com clínica exuberante.

💡 Discutir as alterações no conceito da variante Histoide.



Referências:



Obrigada!

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