

Patoloji Tanı Teknikleri

Özel histokimyasal boyama yöntemleri

Konnektif ve kas dokusu boyaları

- Masson'un trikrom boyası
- *Van Gieson* boyası

Yağ ve karbonhidrat boyaları

- Oil red O boyası
- Best'in carmine boyası

Pigment ve mineral boyaları

- Fontana-Masson boyası
- Von Kossa boyası

Özel histokimyasal boyama yöntemleri

Amiloid boyası

- Kongo kırmızısı boyası

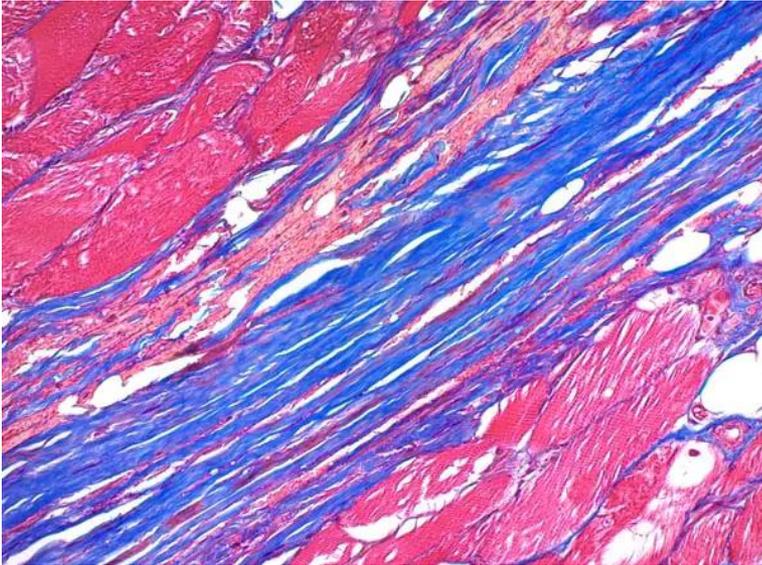
Mikroorganizmaların boyası

- Gram-Weigert boyası
- Ziehl-Neelsen boyası
- Gridley mantar boyası
- PAS (periodic acid-Schiff) boyası

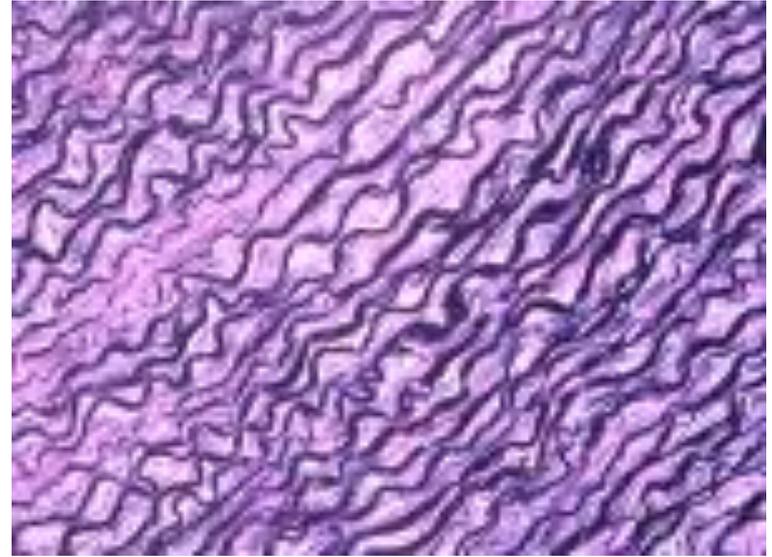
Sinir dokusu elemanları boyaları

- Holzer boyası
- Luxol fast blue boyası

Konnektif ve kas dokusu boyaları

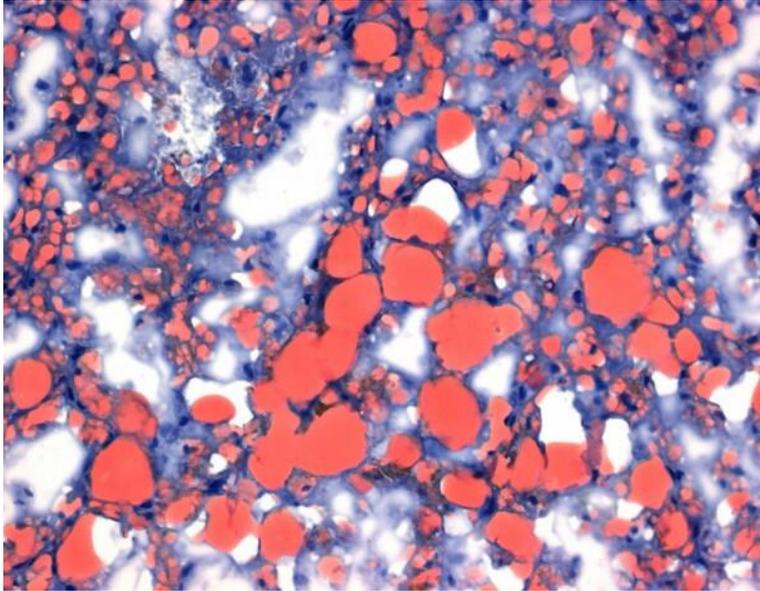


ab150686 - Trichrome Stain Kit (Connective Tissue Stain)

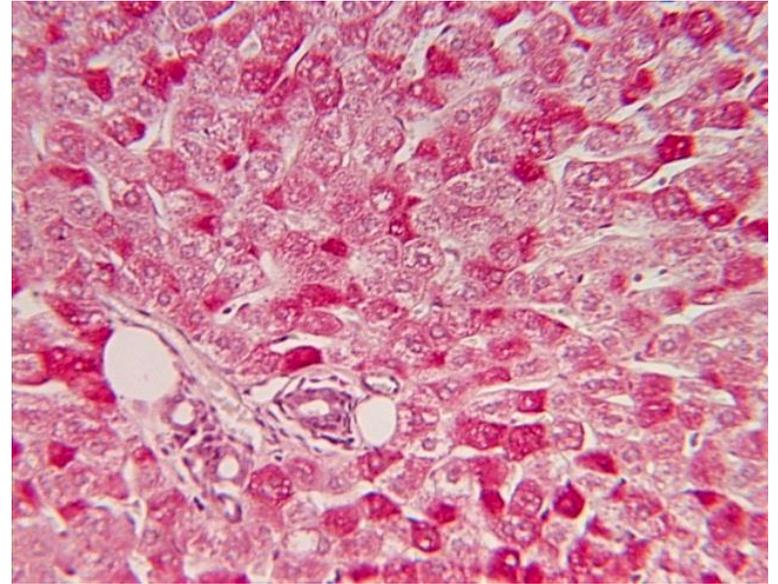


<https://histologistics.com/2013/07/14/verhoeff-van-gieson-stain/>

Yağ ve karbonhidrat boyaları

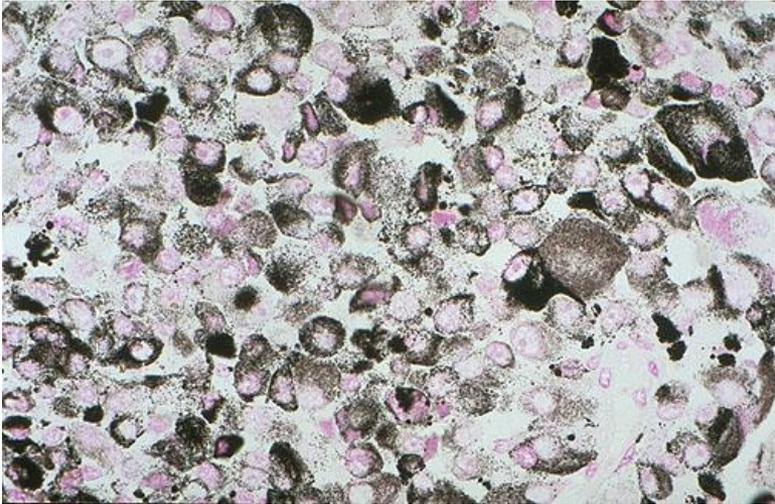


105230 Sigma-Aldrich Oil red O (C.I. 26125)

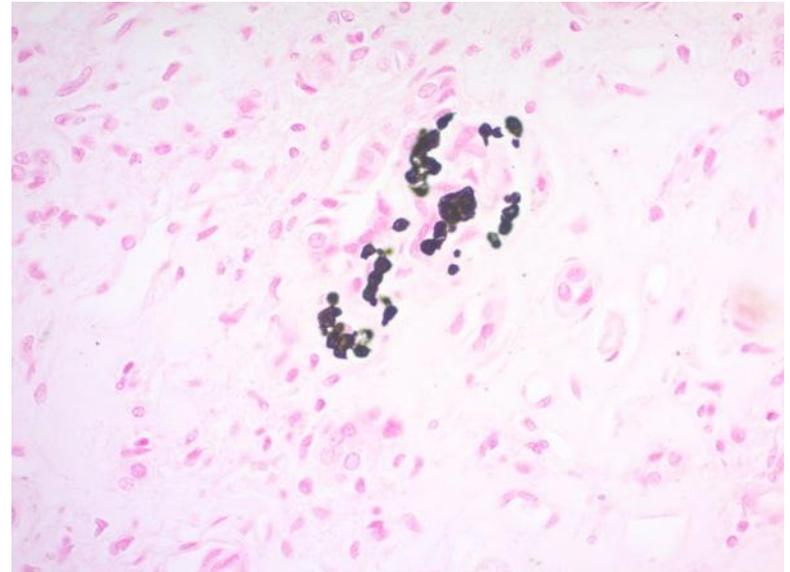


<https://www.educationalassistance.org/HistoWeb/DisplayDemonstrations/LiverAndGallbladder/HTMLdocs/lgb03withtxt.html>

Pigment ve mineral boyaları

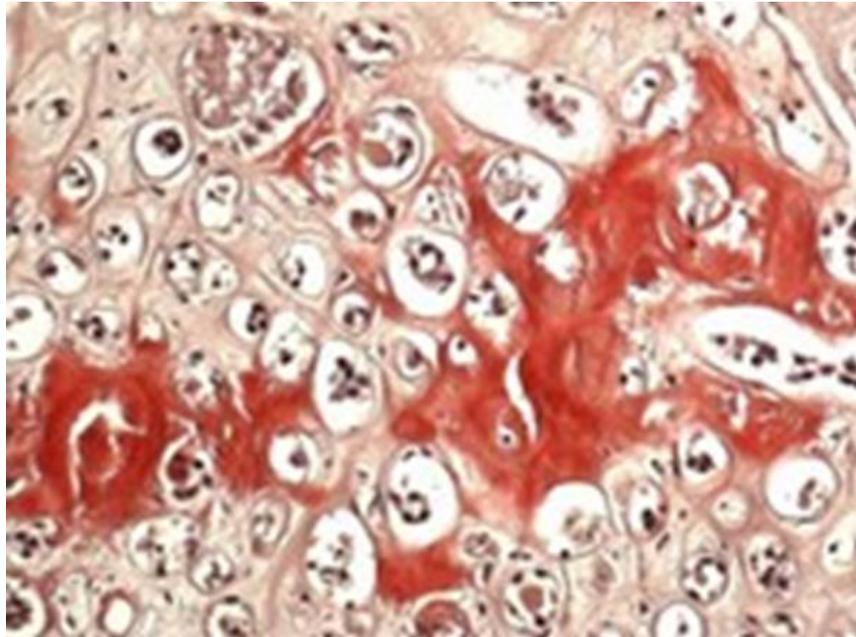


<https://webpath.med.utah.edu/HISTHTML/STAINS/STAIN001.html>



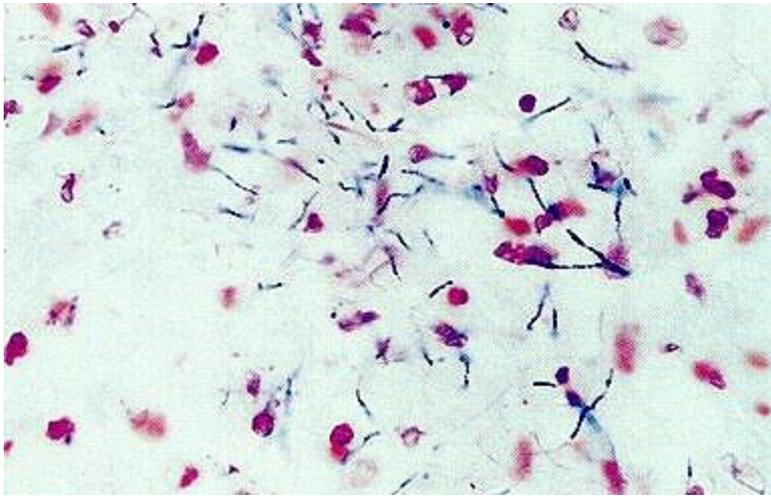
Von Kossa Stain Kit (Calcium Stain) (ab150687)

Amiloid boyası

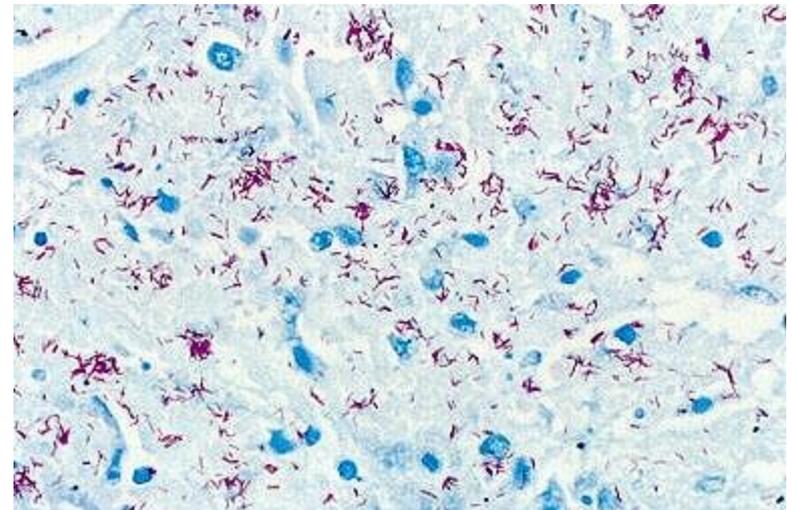


101641 Sigma-Aldrich Congo Red staining kit

Mikroorganizmaların boyası

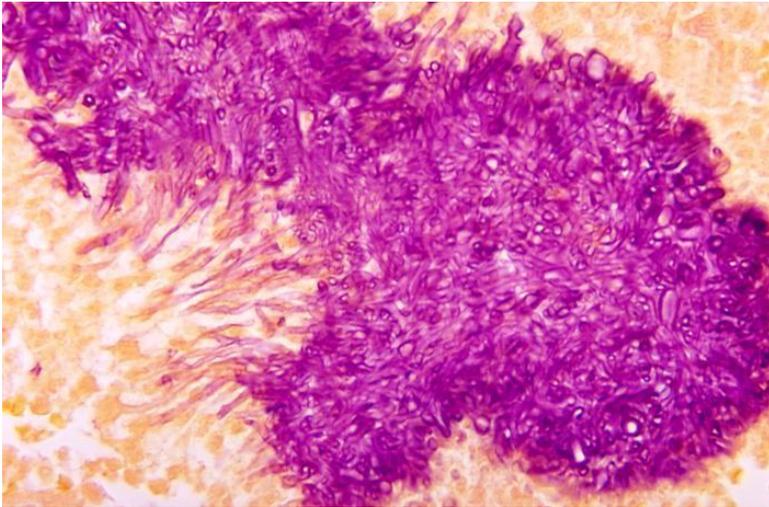


Section of Lung stained with Gram stain.
The organism is *Nocardia asteroides*
<http://www.ihcworld.com/royellis/gallery/nocast.htm>

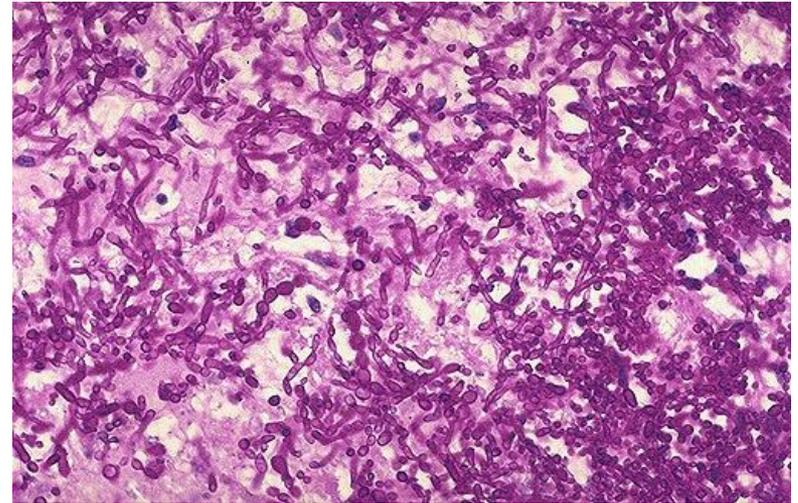


Section of Lung stained with Ziehl-Neelsen technique to
demonstrate acid fast bacilli.
<http://www.ihcworld.com/royellis/gallery/zn.htm>

Mikroorganizmaların boyası



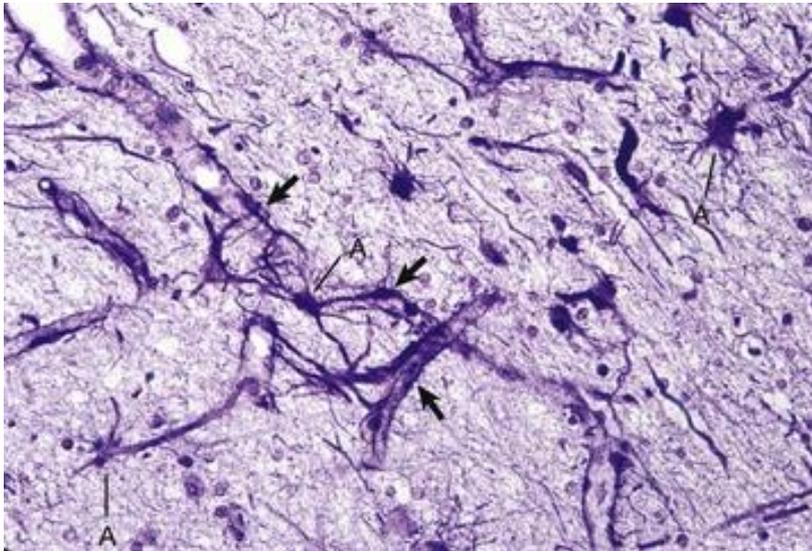
<http://www.microbiologybook.org/mycology/Madurella1.jpg>



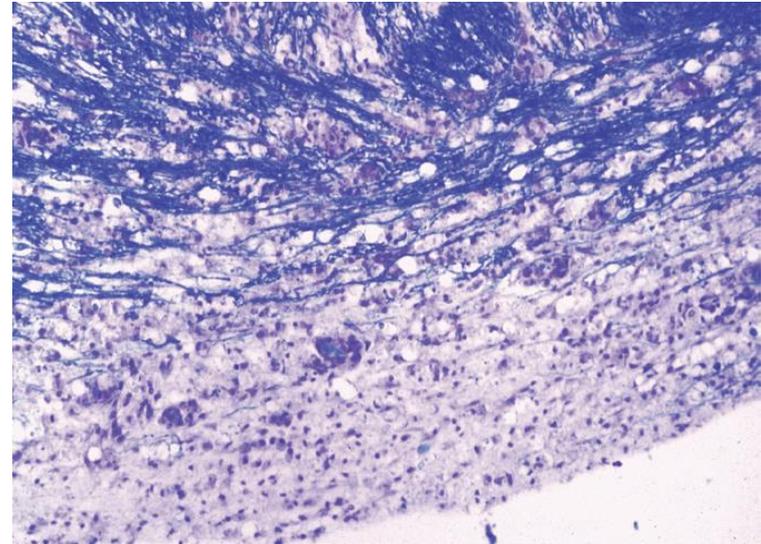
Candida, lung, PAS stain

<https://webpath.med.utah.edu/HISTHTML/STAINS/STAIN025.html>

Sinir dokusu elemanları boyaları



Astrocytic processes, brain, cerebral cortex, normal animal.
Processes of astrocytes arborize extensively throughout the CNS (structures stained purple).
Note that some of the processes are on the outside of blood capillaries (end feet) (*arrows*). A,
Cell body of astrocyte. Holzer's stain.
(Courtesy Dr. M.D. McGavin, College of Veterinary Medicine, University of Tennessee.)



Medulla. Demyelinating lesion with intact myelin stained blue.
Luxol fast blue-cresyl Echt violet.
Veterinary Neuropathology: Essentials of Theory and Practice.
Vandevelde M, Higgins R, Oevermann A. Wiley Blackwell, 2012