

Caso nº 2

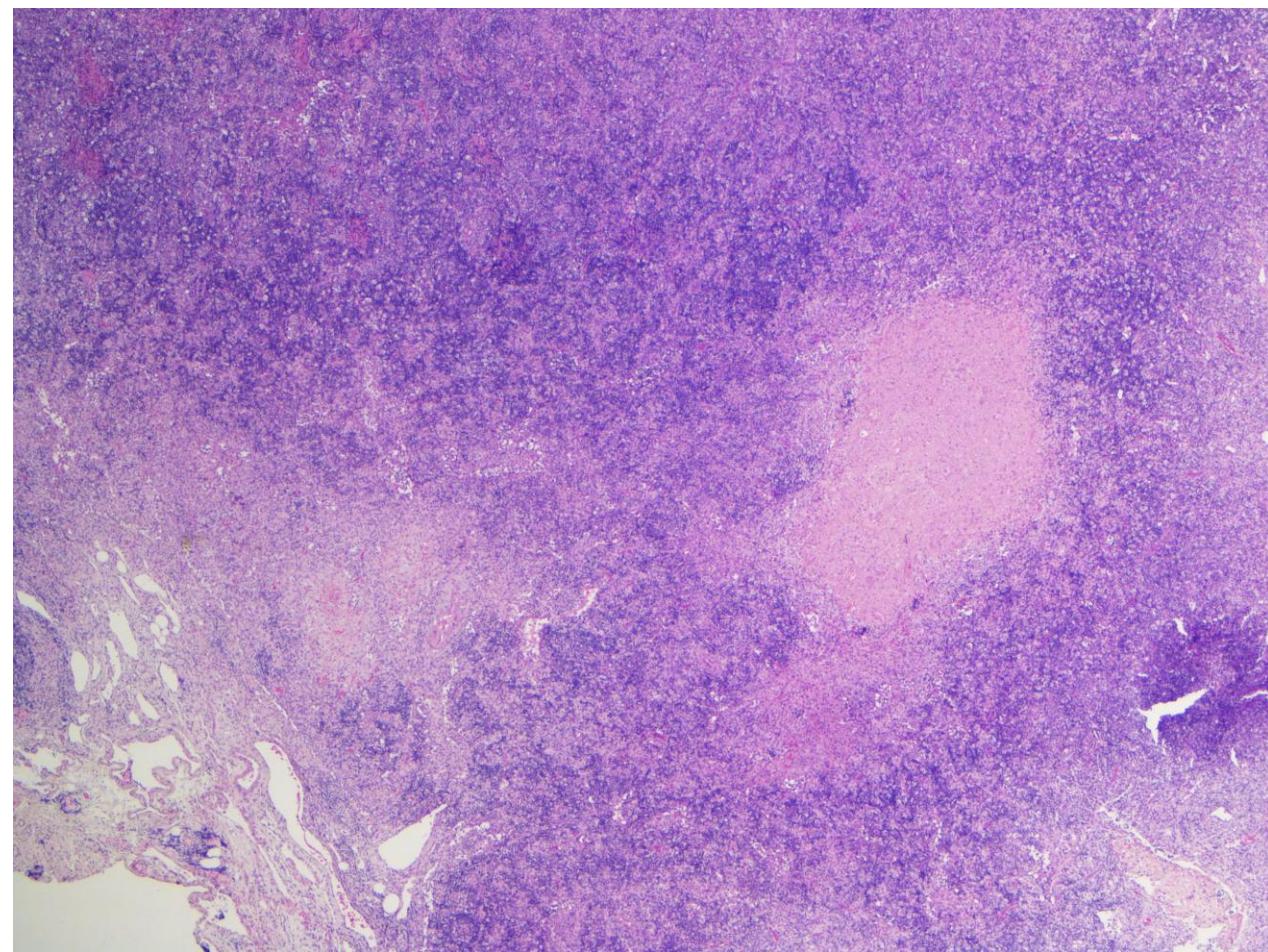
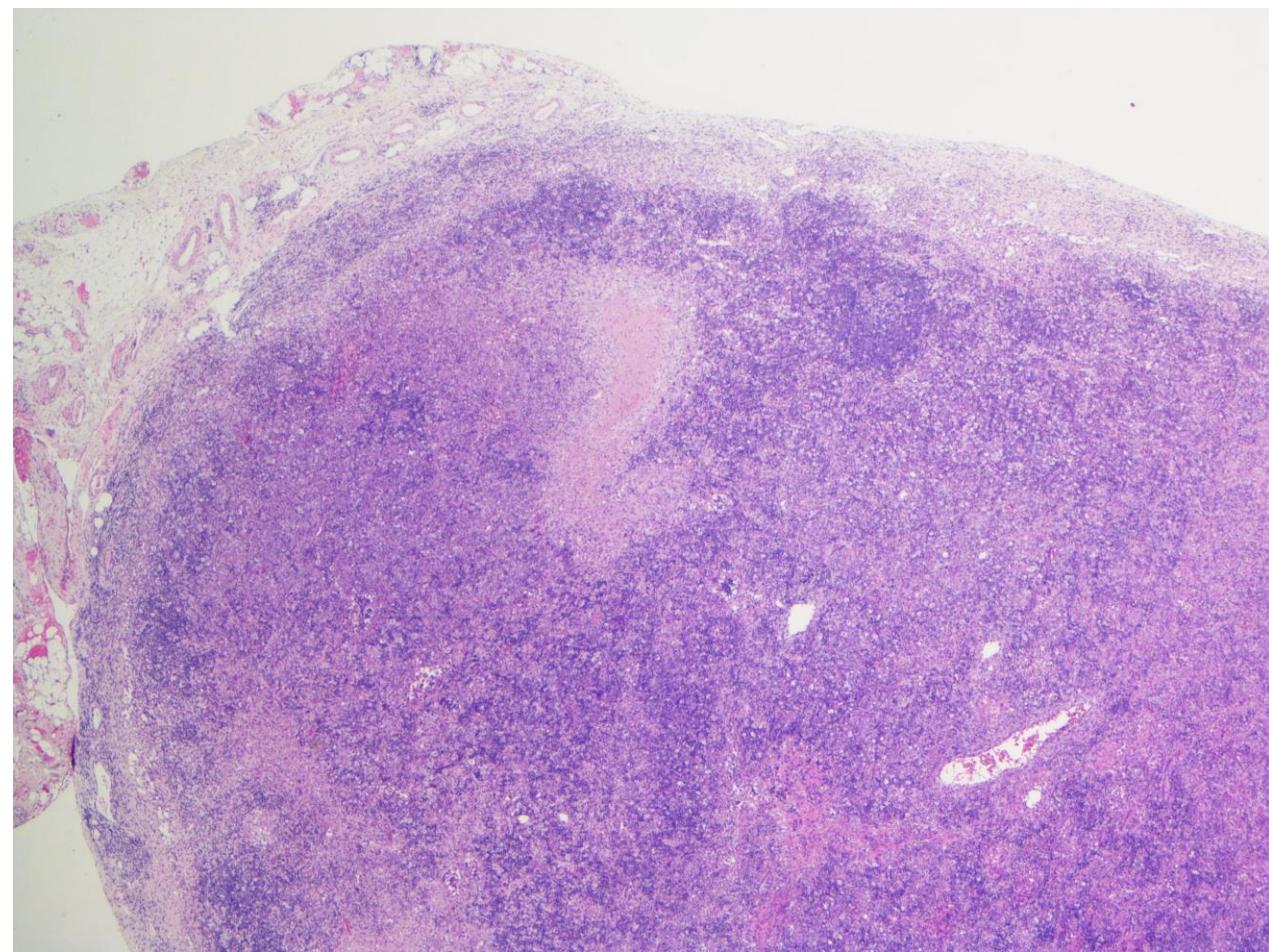
Olivia Sanz Martínez, María Luisa Pérez Ebri, María Cano Medina,
Isabel Ruiz Carbonell y Jorge Escandón Álvarez.
Hospital U. Doctor Peset (Valencia)

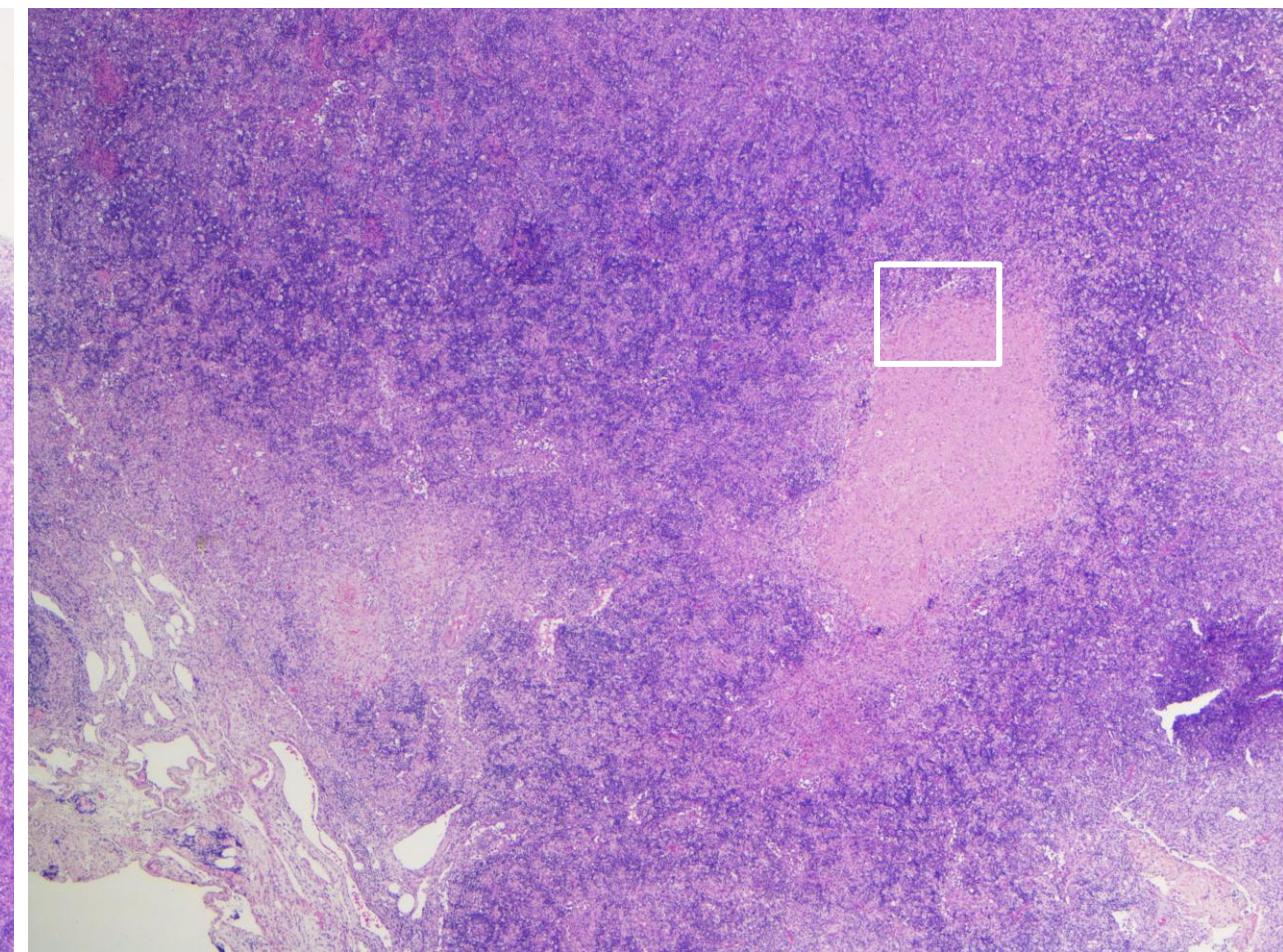
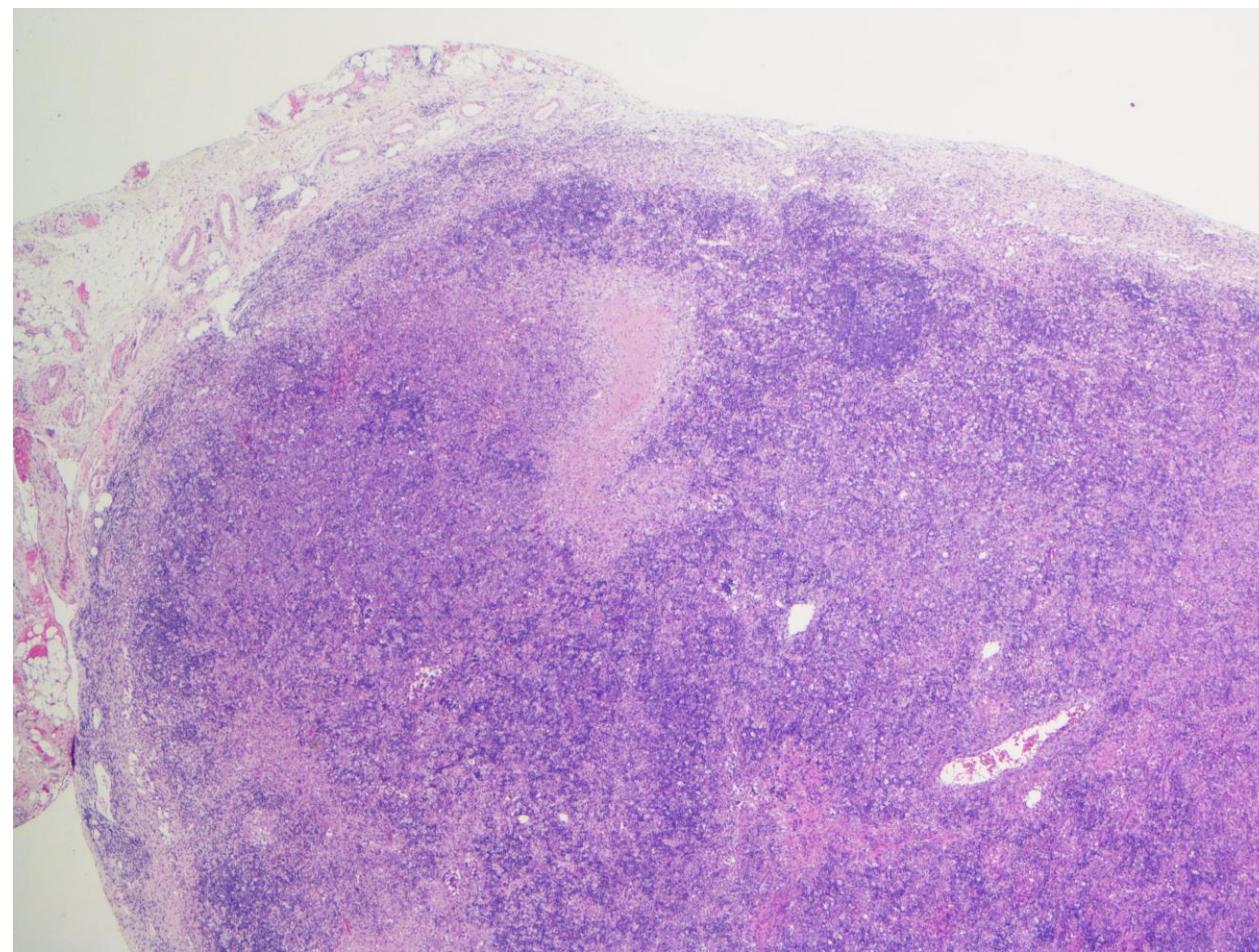
Historia clínica

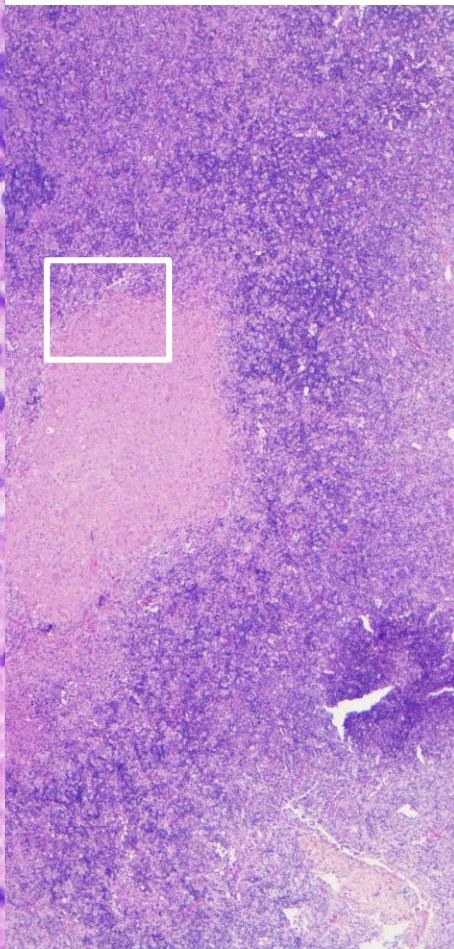
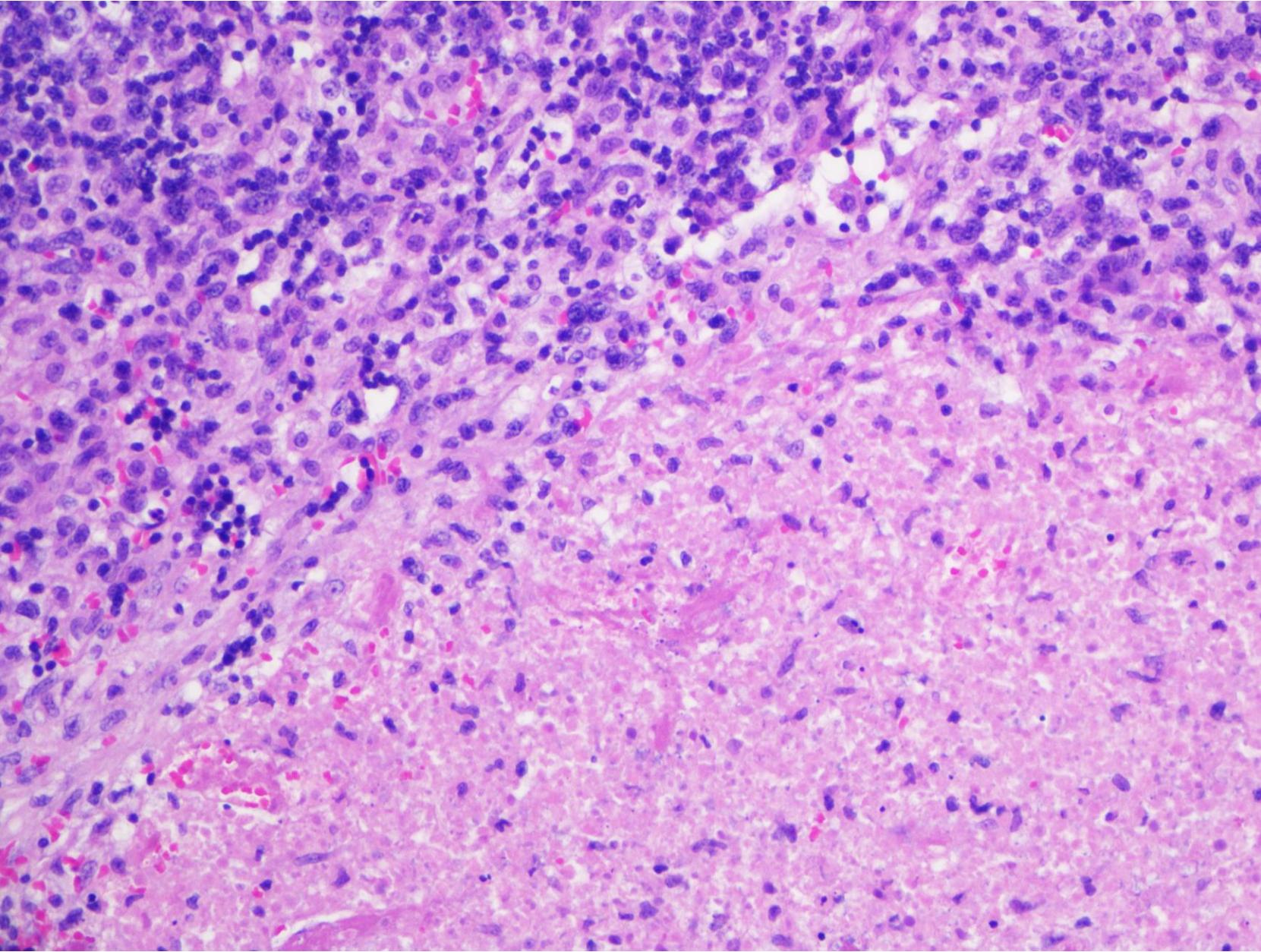
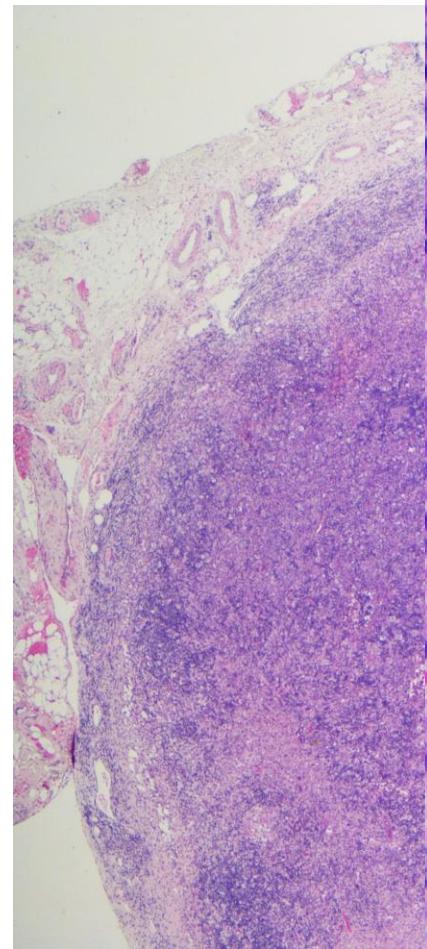
- Mujer de 61 años.
- Sin antecedentes clínicos de interés.
- Ingresa por astenia y fiebre de 2 semanas de evolución con rash cutáneo evanescente.

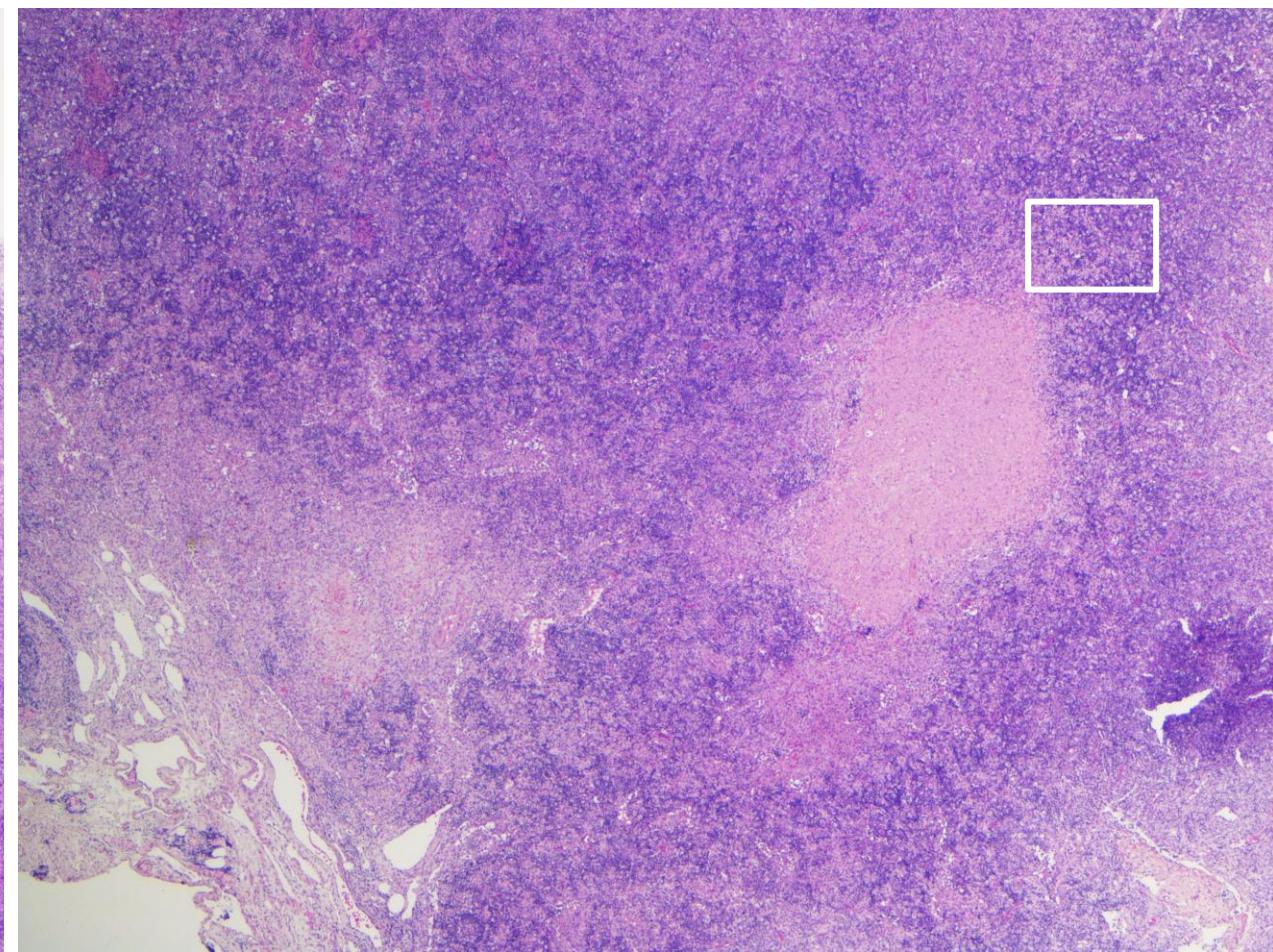
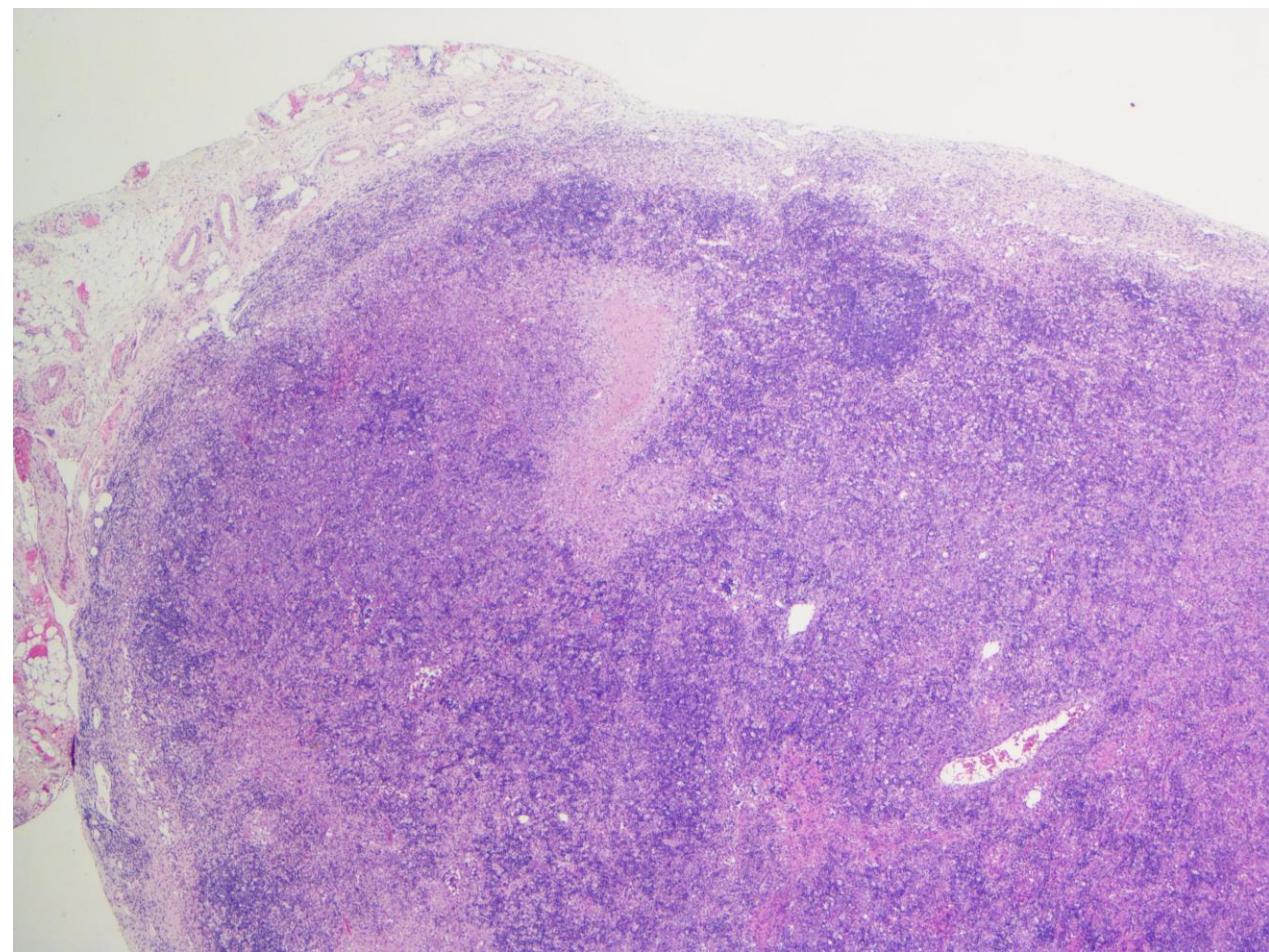
Exploraciones complementarias

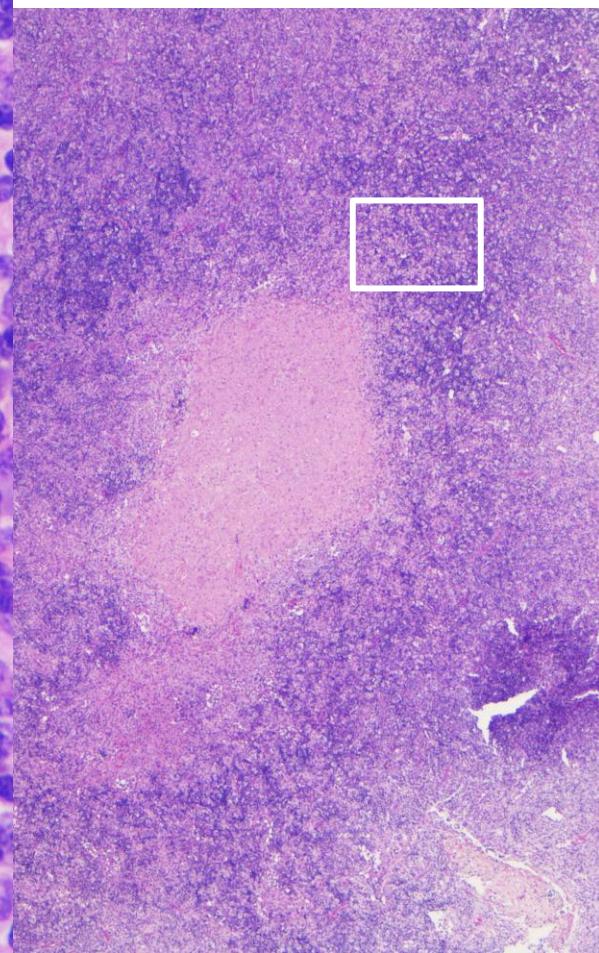
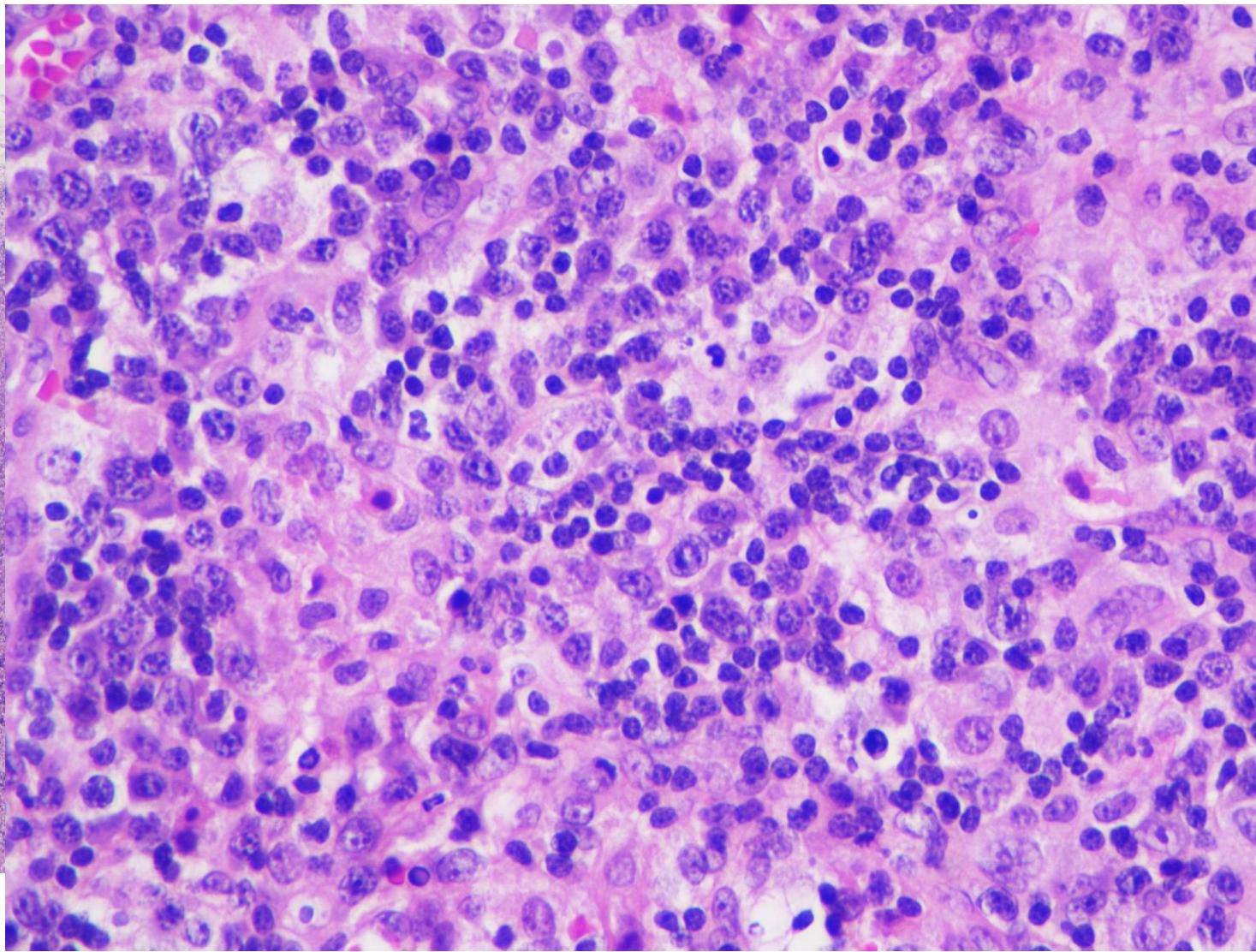
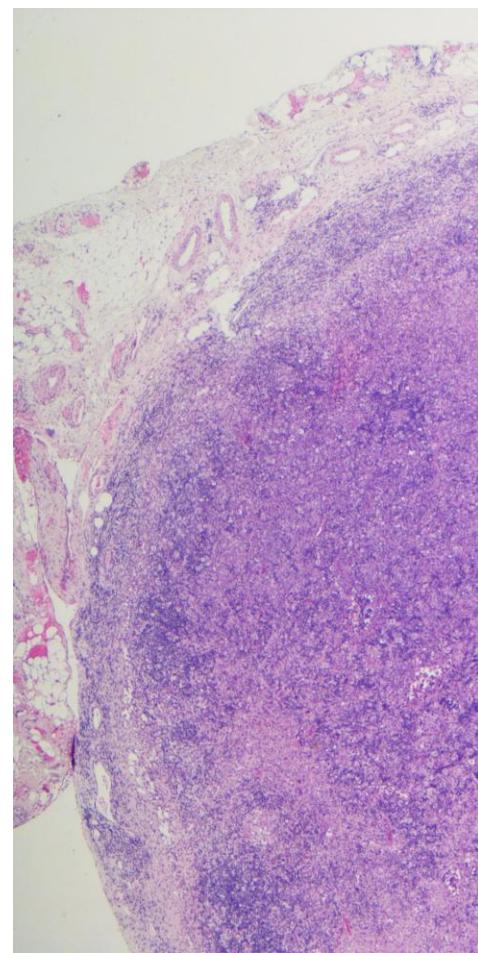
- Serología de enfermedades infecciosas: IgG positiva para parvovirus B19.
- En PET-TC adenopatías hipercaptantes generalizadas y esplenomegalia.

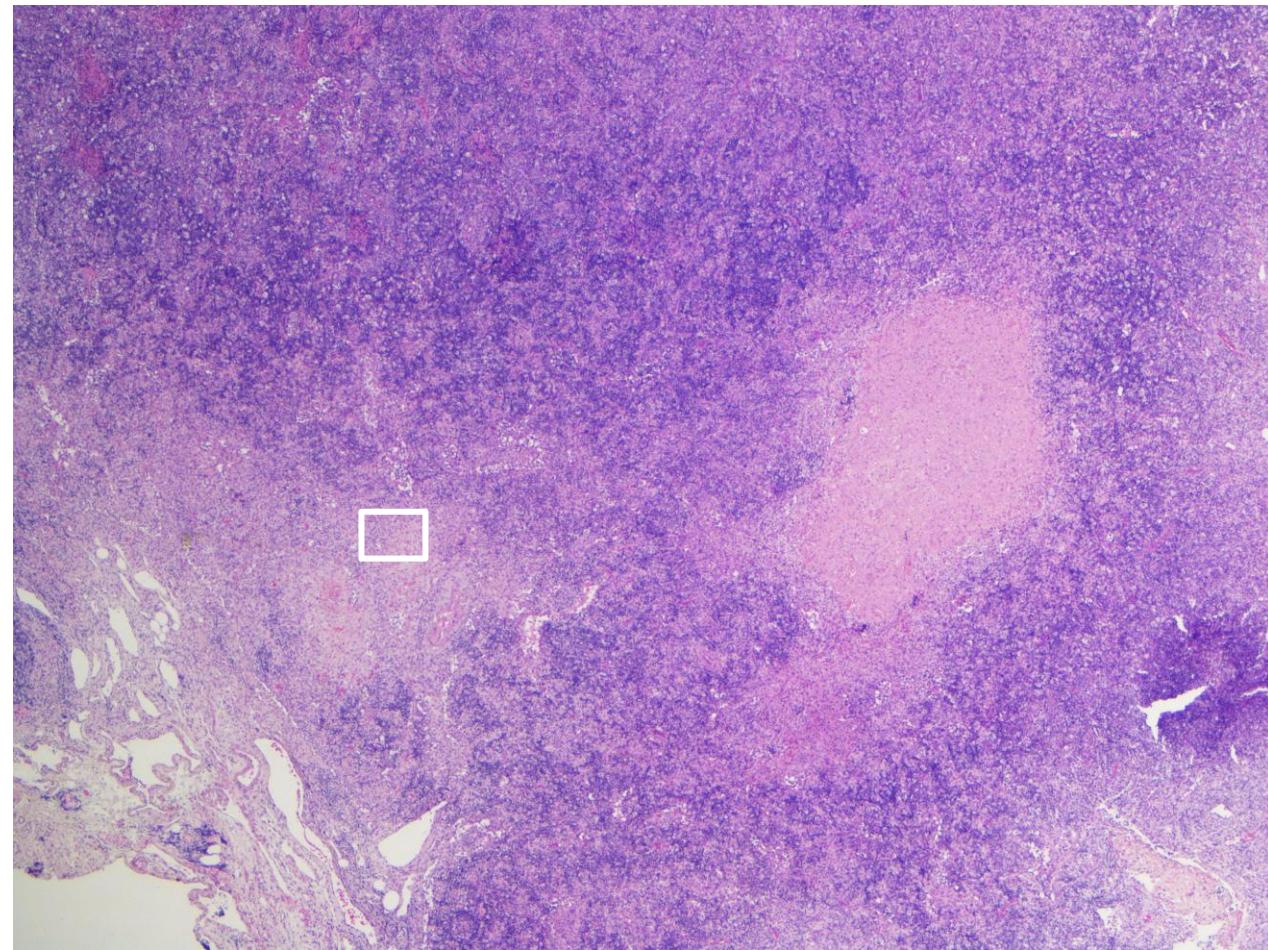
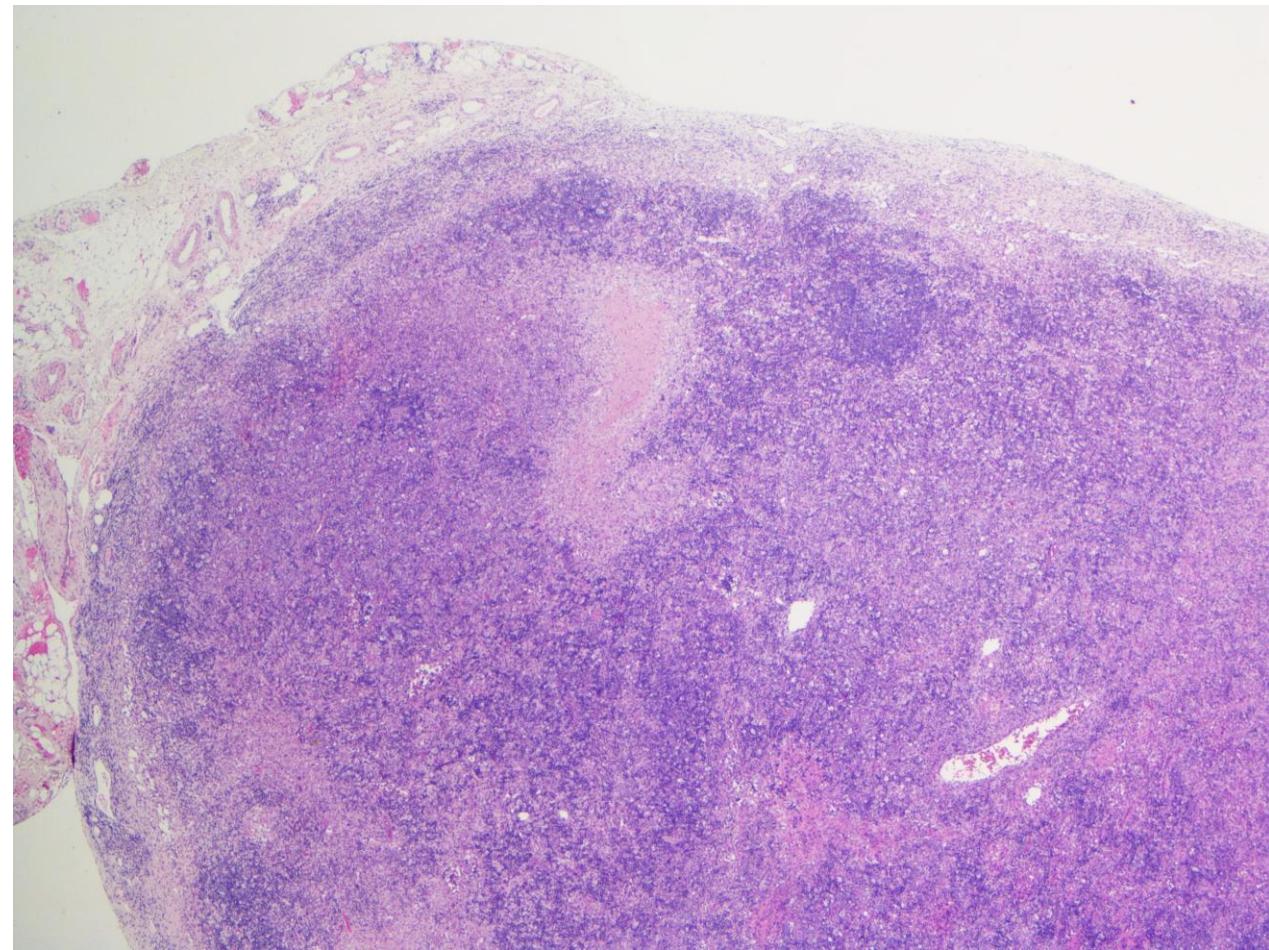


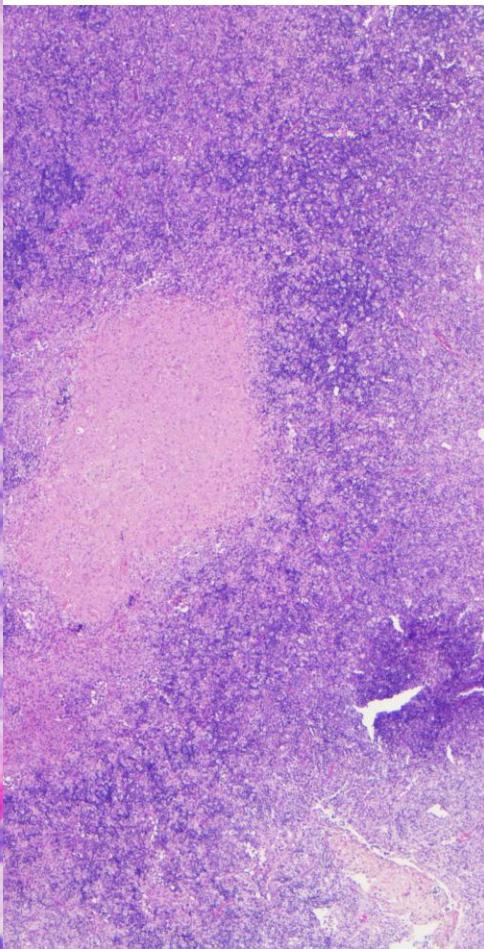
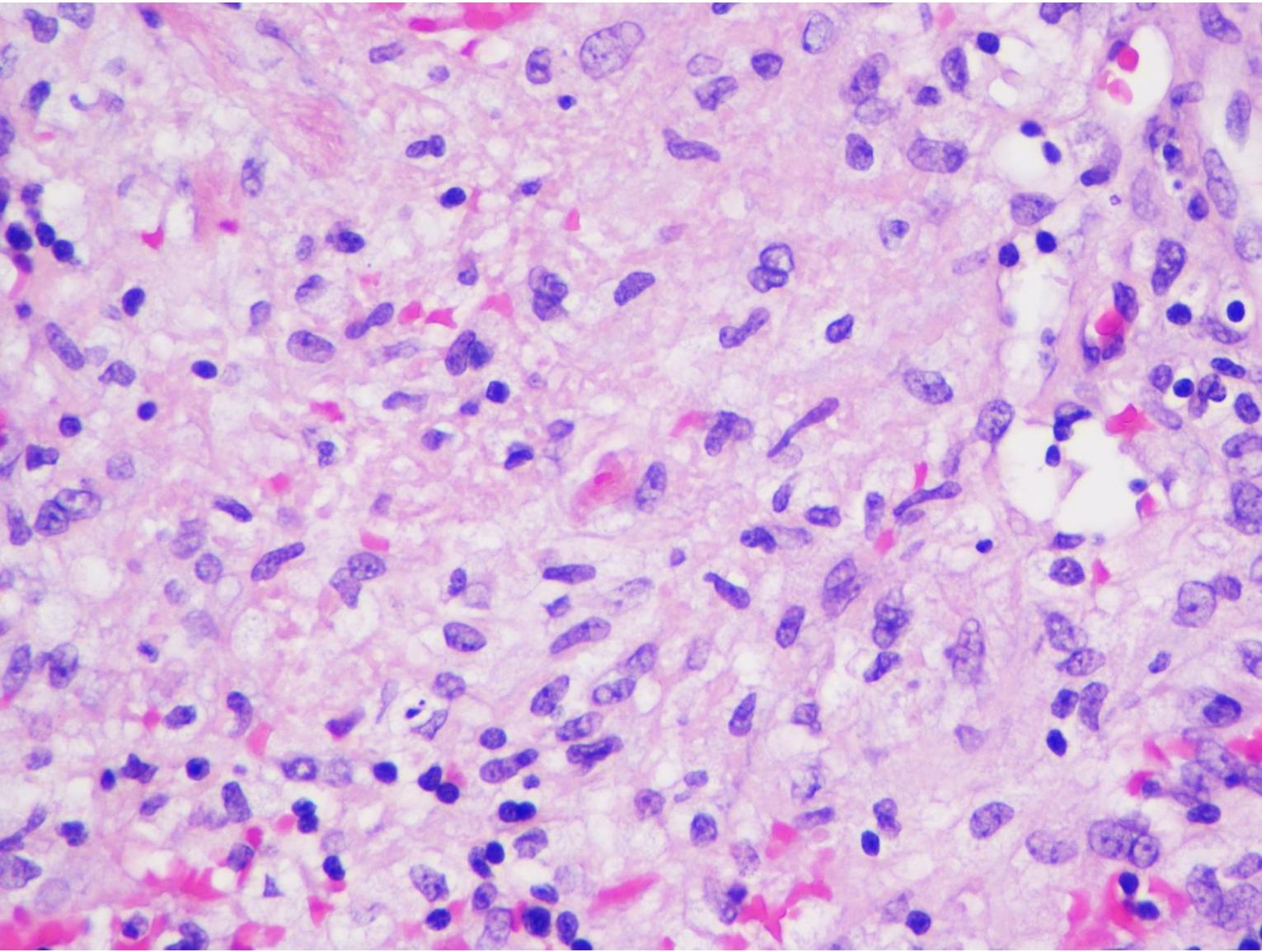
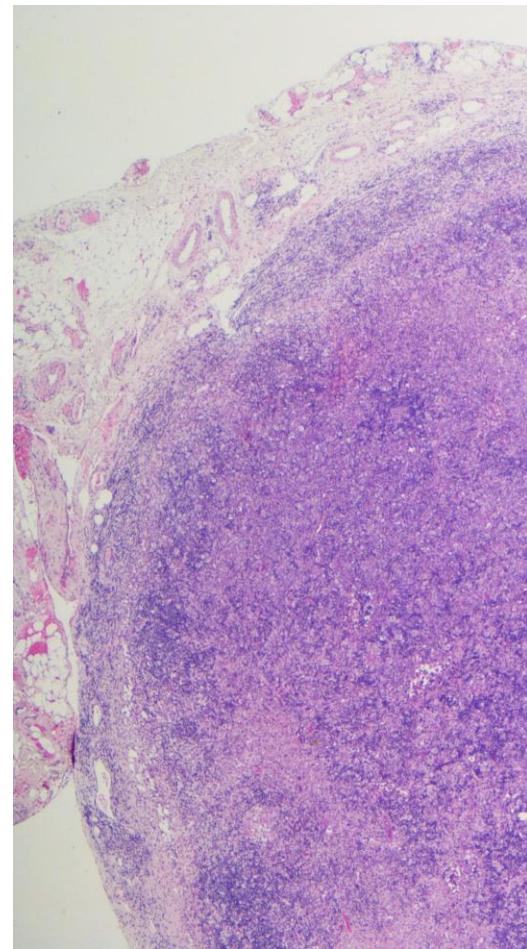


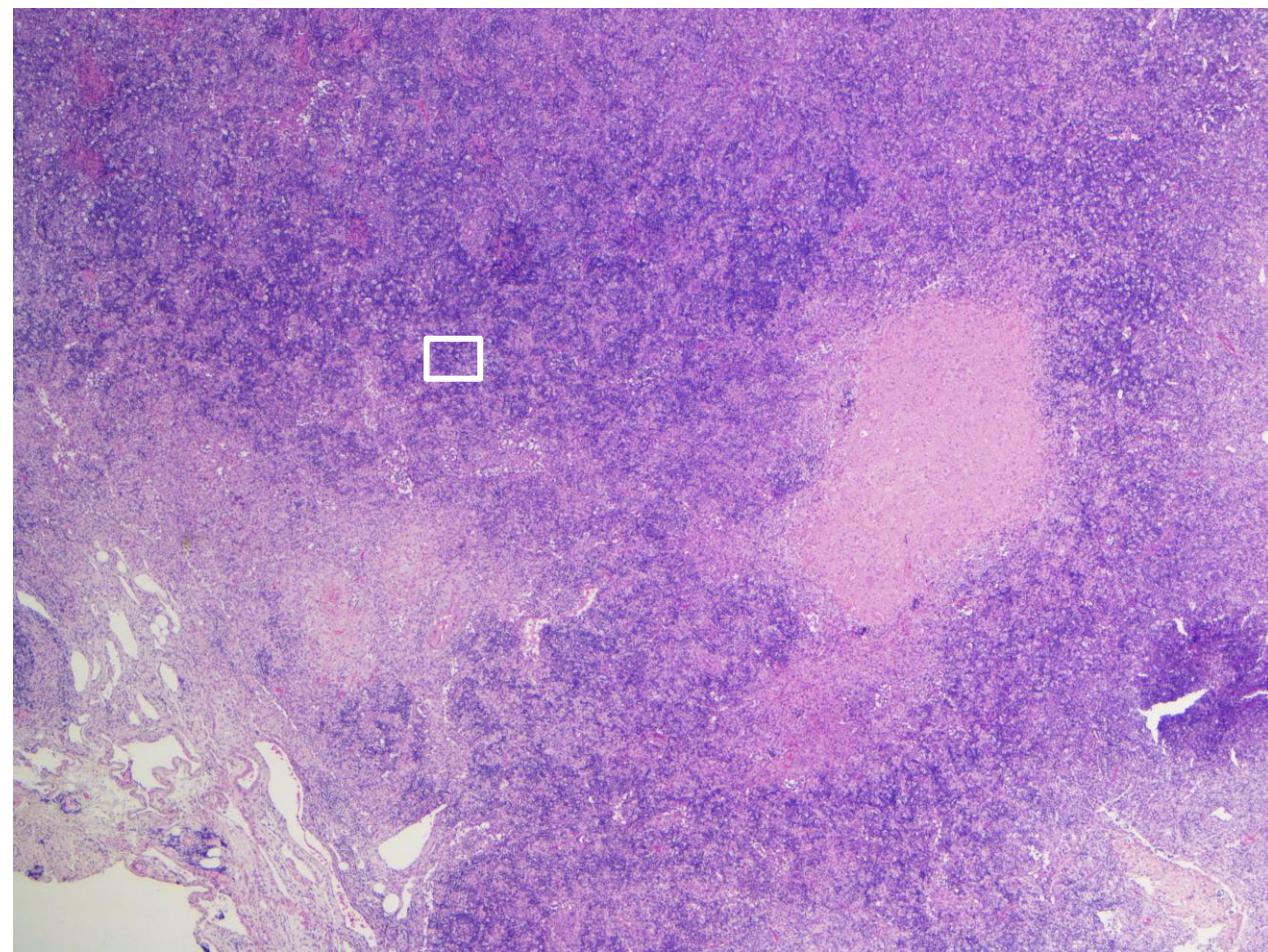
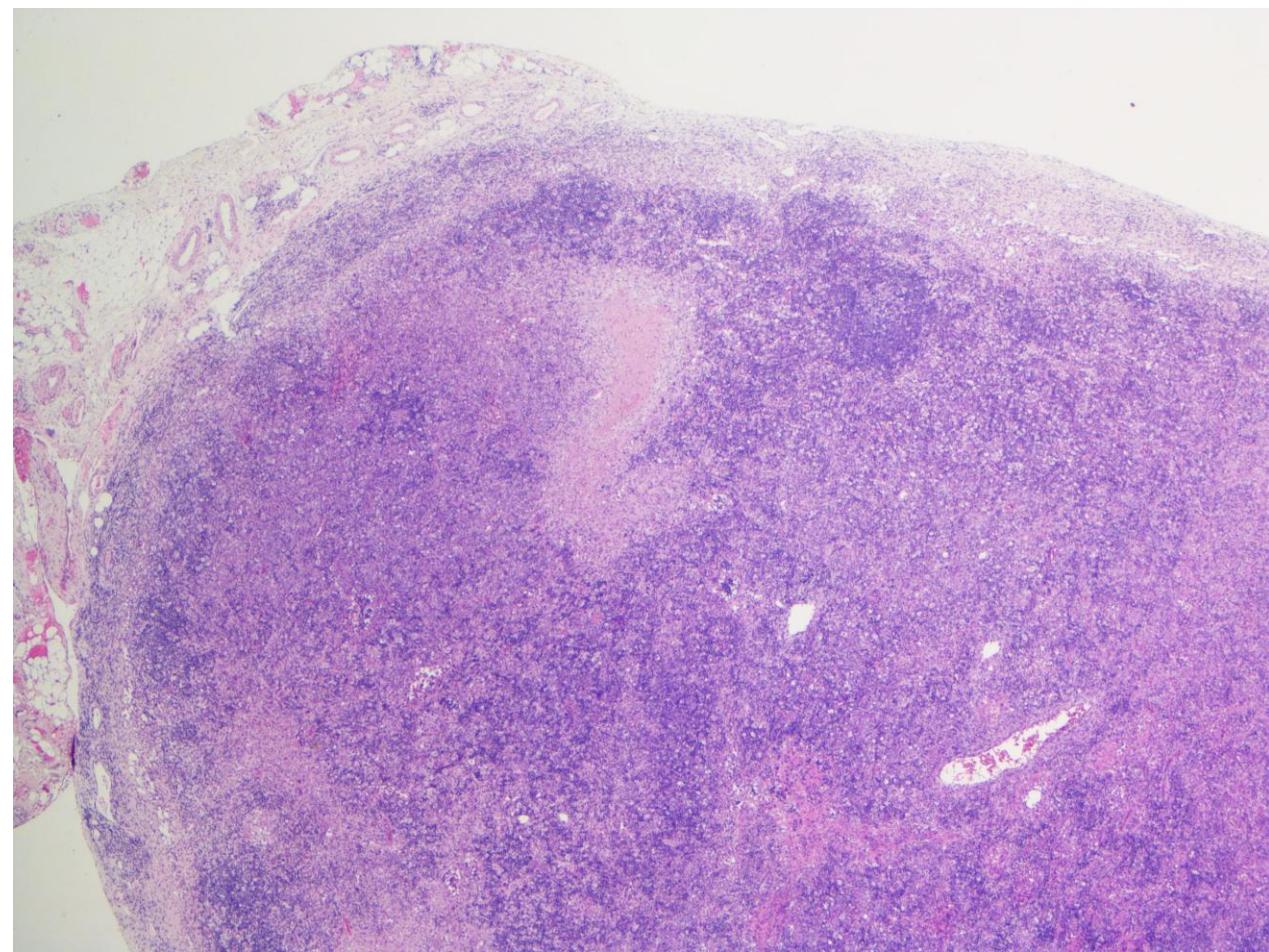


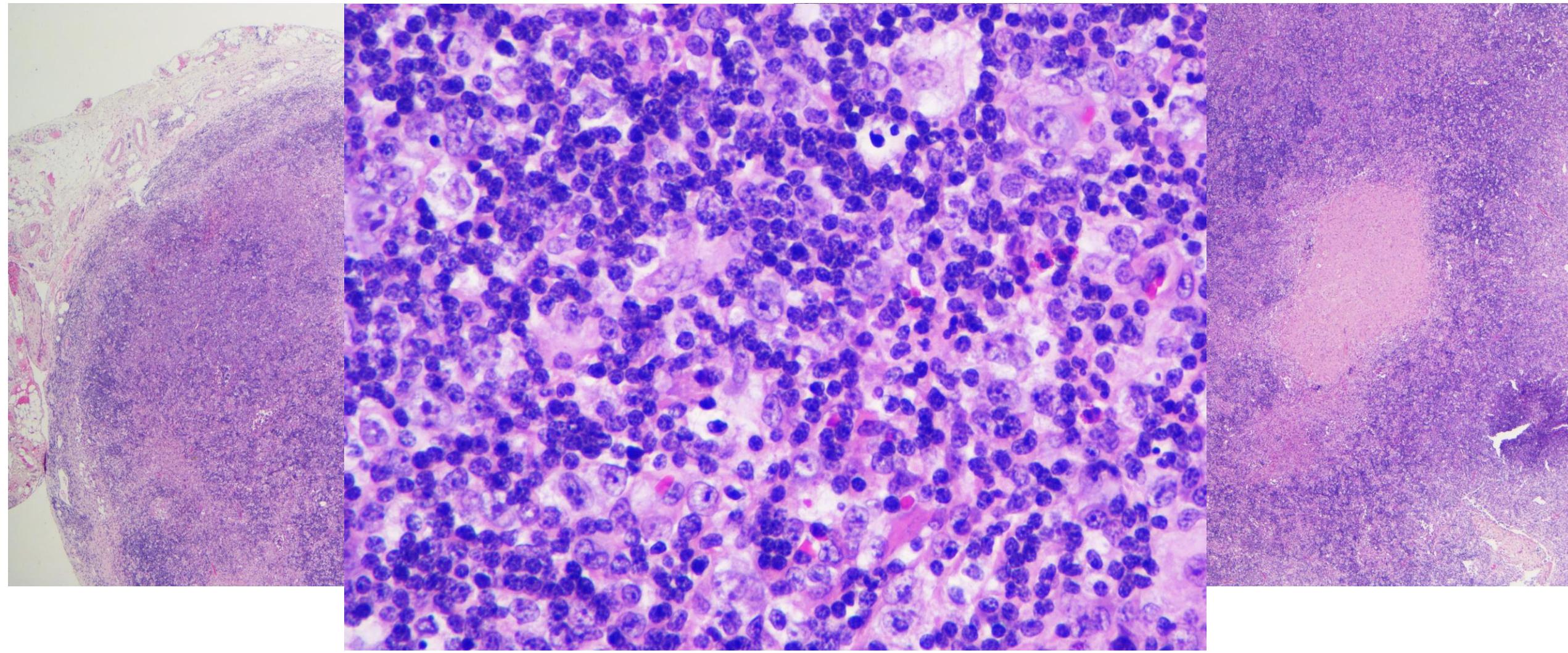


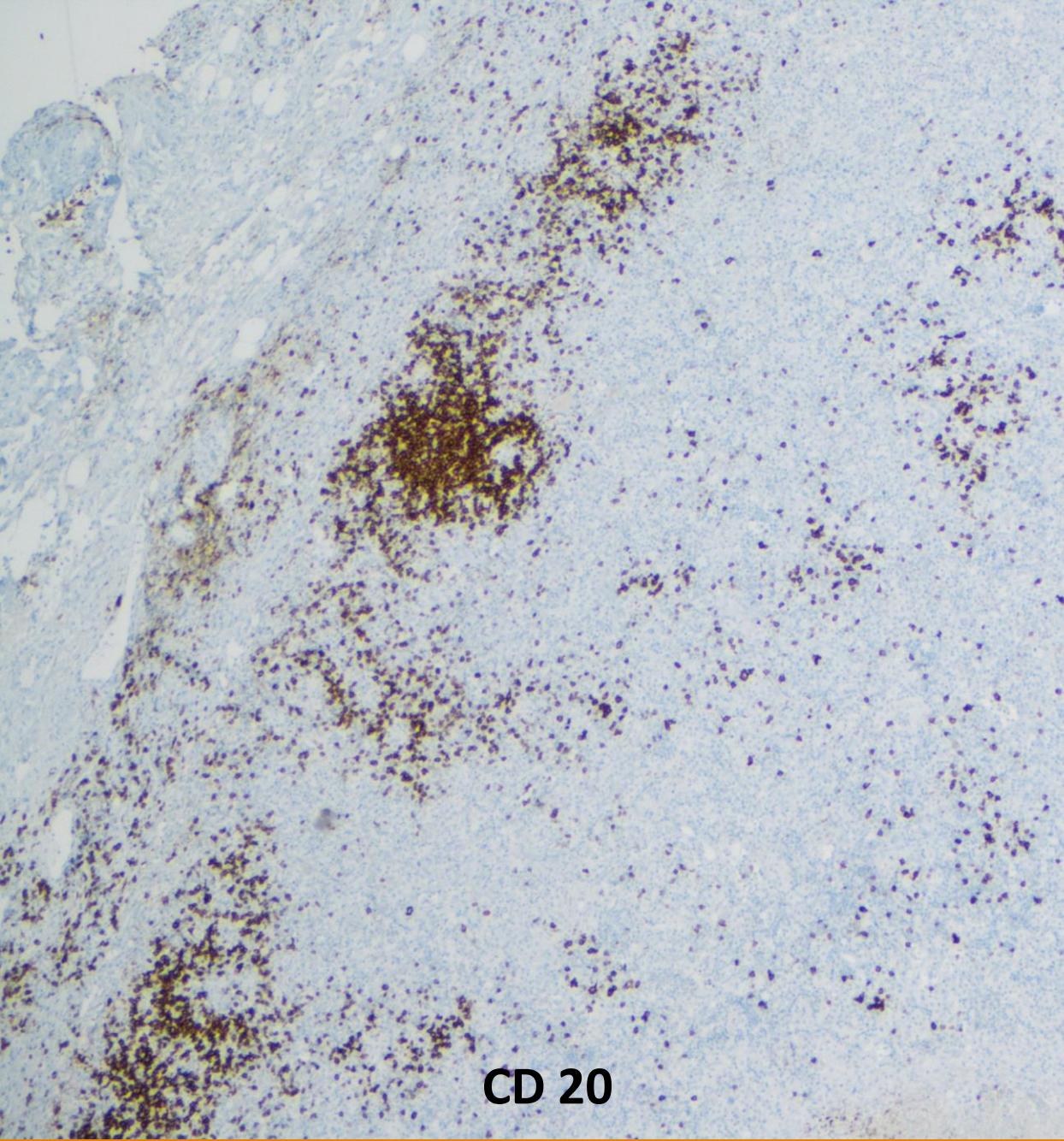




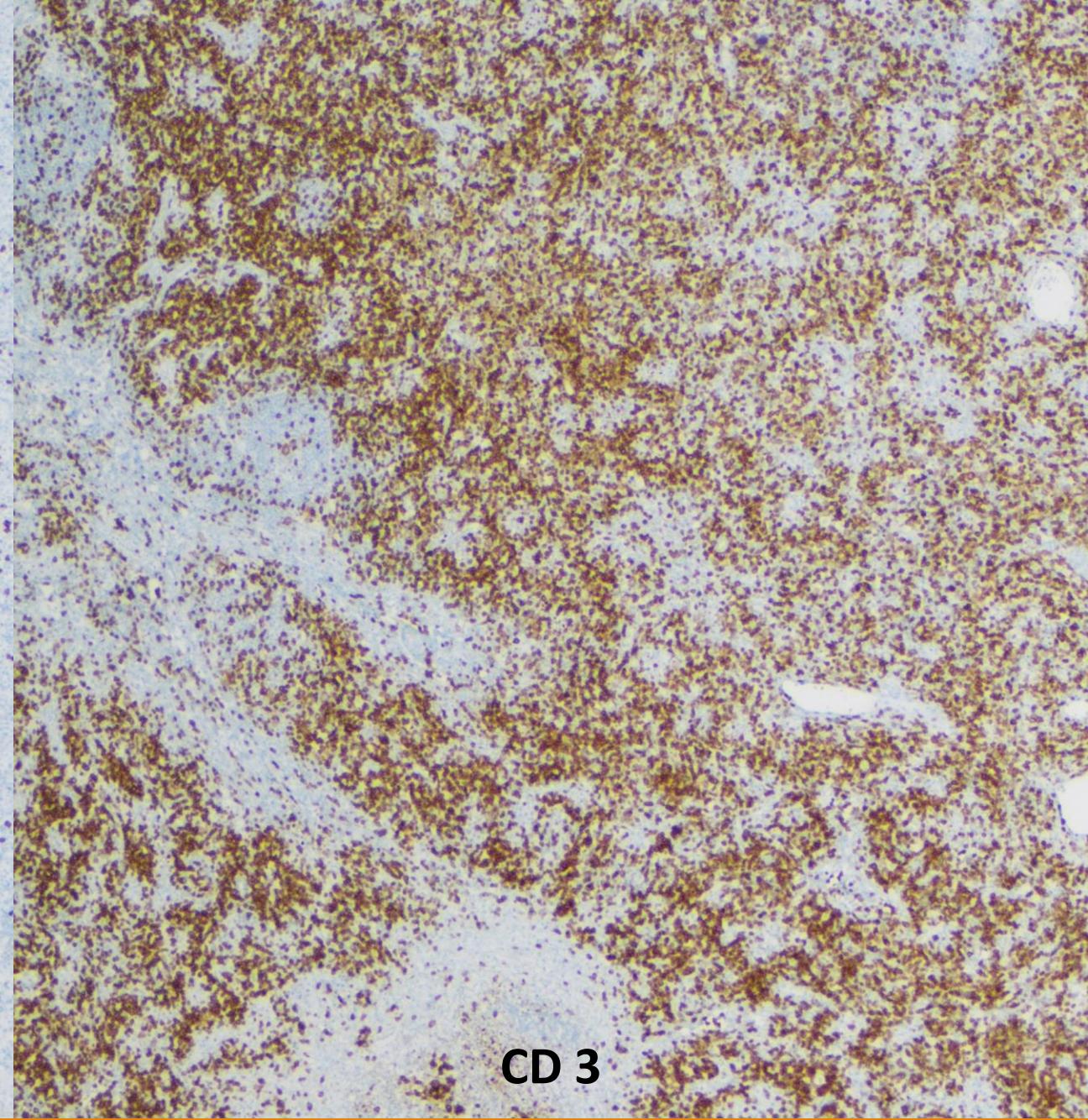




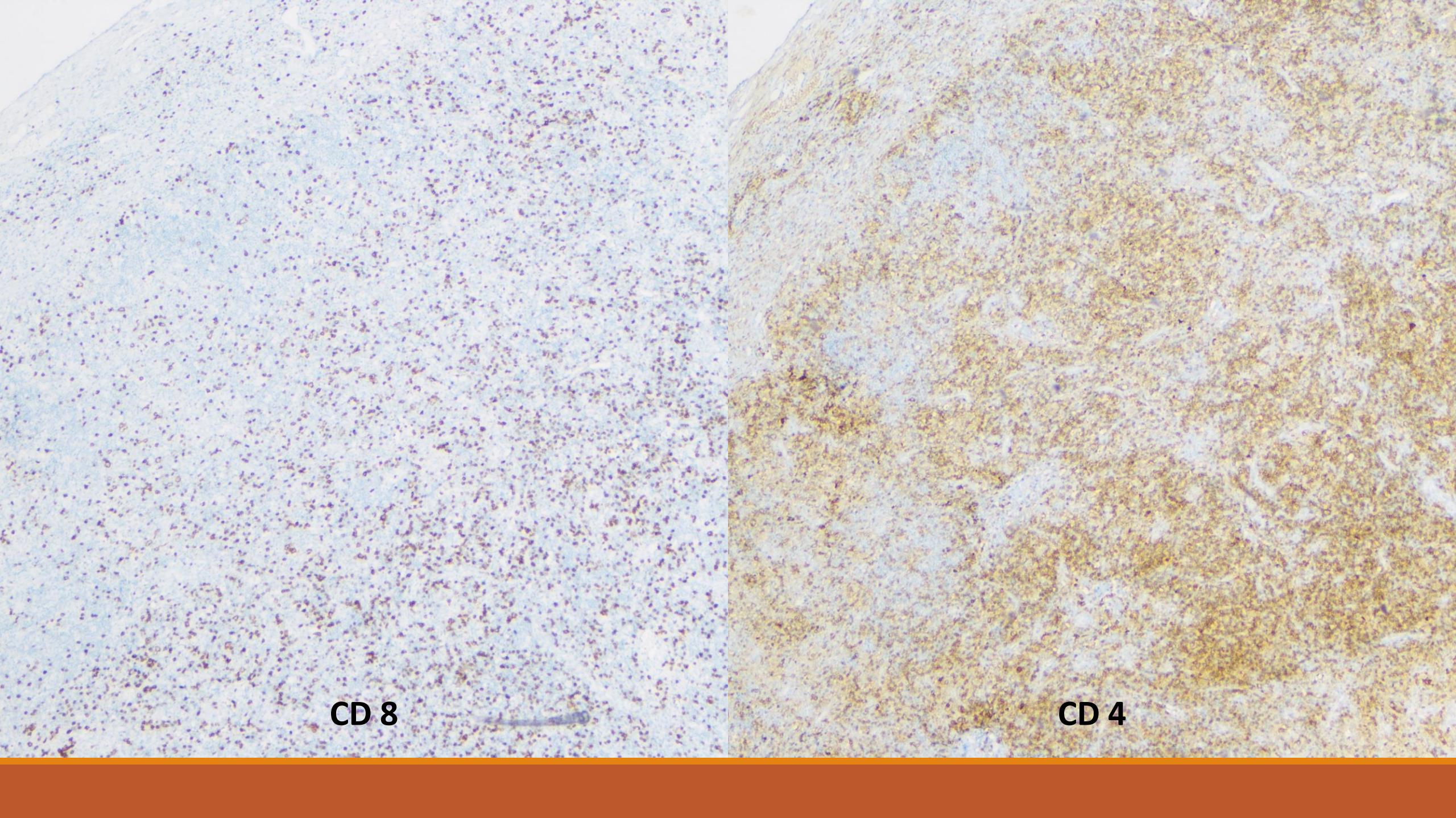




CD 20

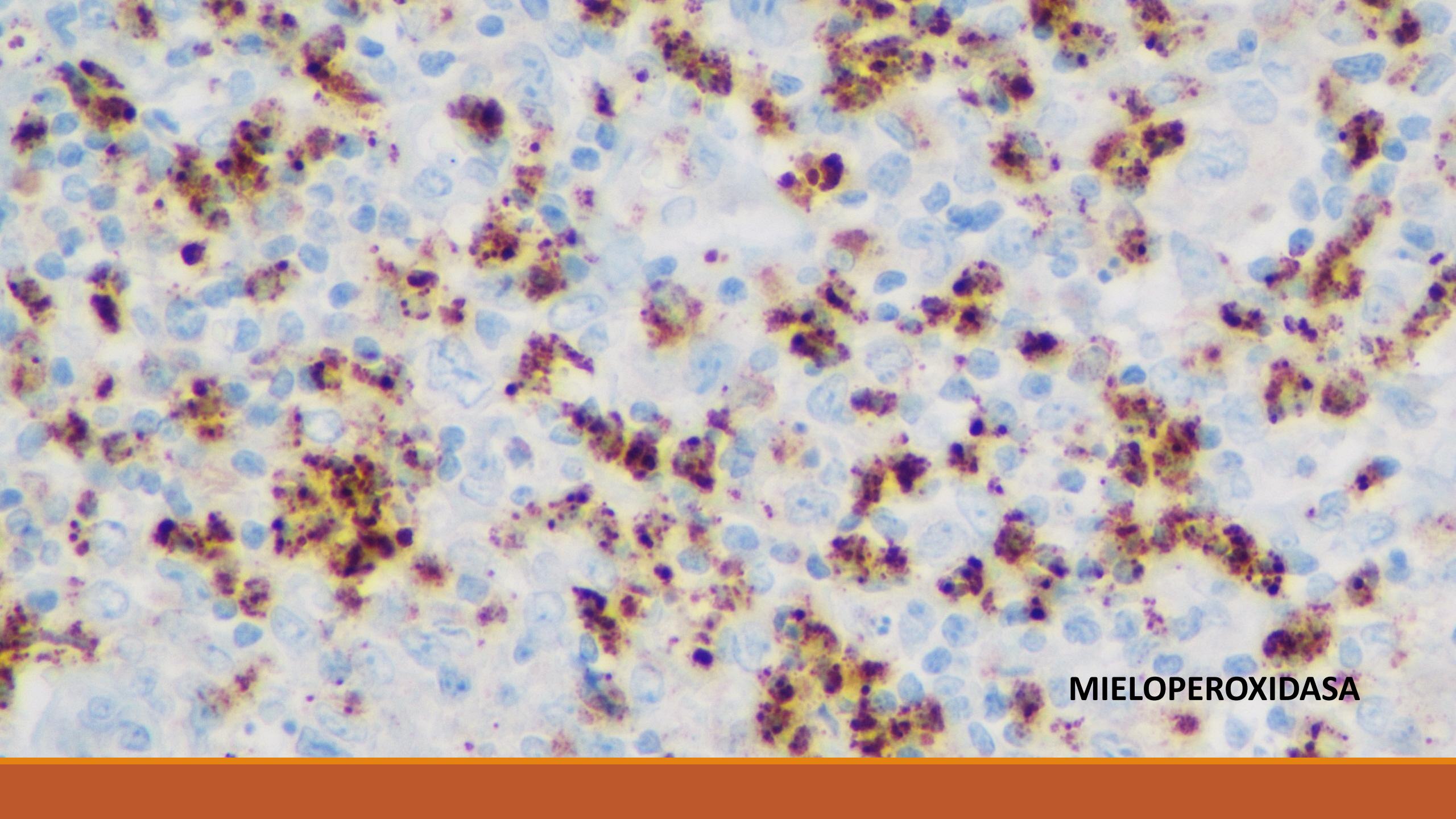


CD 3



CD 8

CD 4



MIELOPEROXIDASA

Estudios adicionales

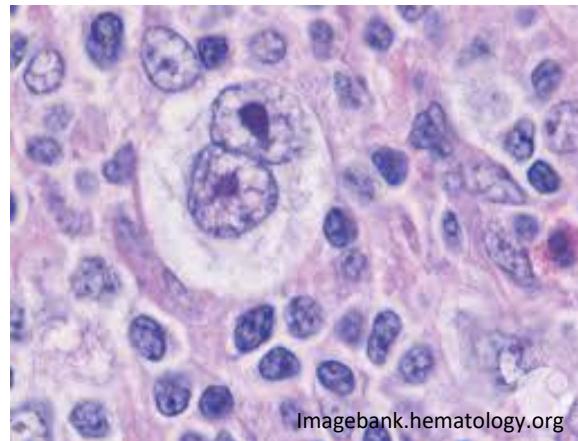
- **Histoquímica:** no se observan microorganismos.
- Hibridación para VEB negativa.
- **Población linfoide T:** positiva para CD2, CD5 y CD7. Negativa para CD56.
- **Histiocitos:** positivos para CD68 y parcialmente para mieloperoxidasa.
- **Citometría de flujo:**
 - Población de linfocitos B policlonales (7%).
 - Población de linfocitos T con aumento de linfocitos T CD4 (relación CD4/CD8 de 6,5).
 - Inmunofenotipo no sugestivo de síndrome linfoproliferativo.
- PCR para detección de reordenamiento clonal de **TCR:** negativo.

Diagnóstico diferencial

- Linfomas con necrosis:

Diagnóstico diferencial

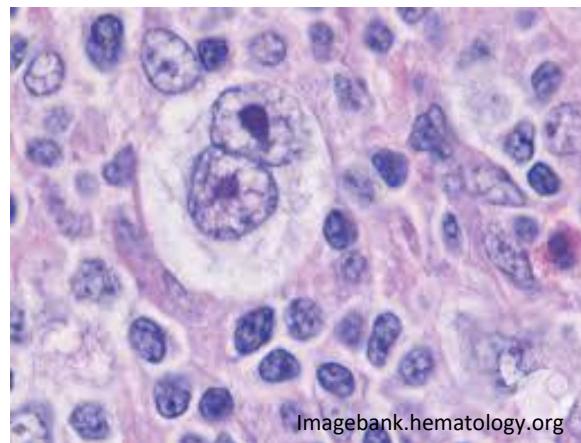
- Linfomas con necrosis:
 - Hodgkin clásico



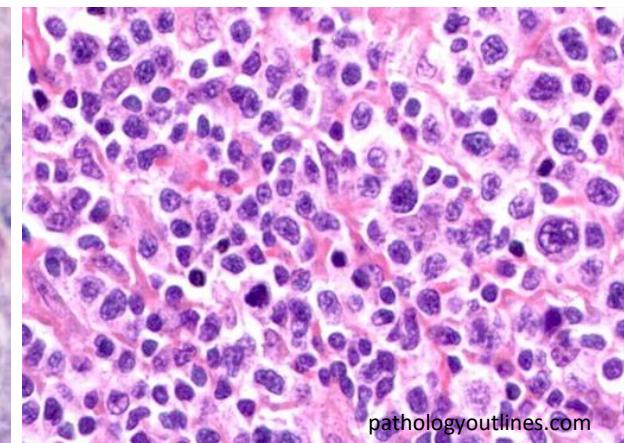
Imagebank.hematology.org

Diagnóstico diferencial

- Linfomas con necrosis:
 - Hodgkin clásico
 - Periférico de células T



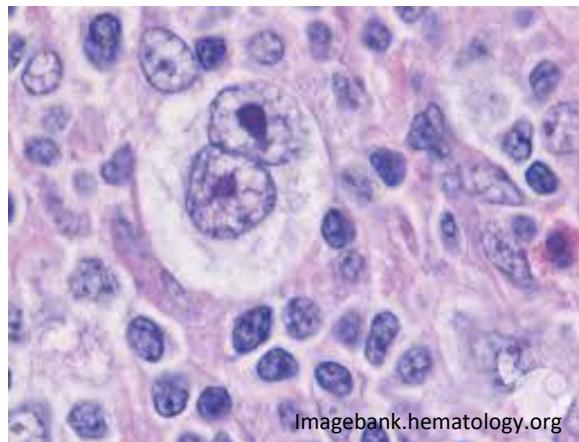
Imagebank.hematology.org



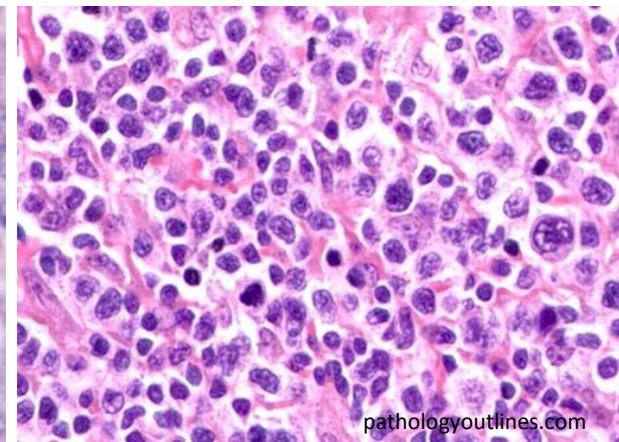
pathologyoutlines.com

Diagnóstico diferencial

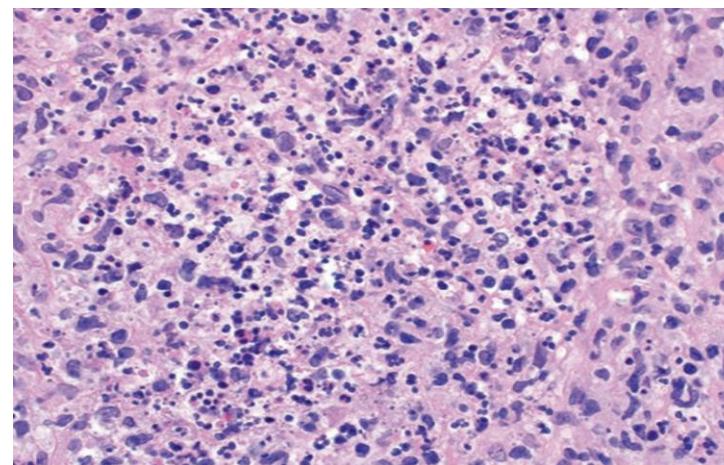
- Linfomas con necrosis:
 - Hodgkin clásico
 - Periférico de células T
- Linfadenitis necrotizantes:
 - Infecciosas



Imagebank.hematology.org

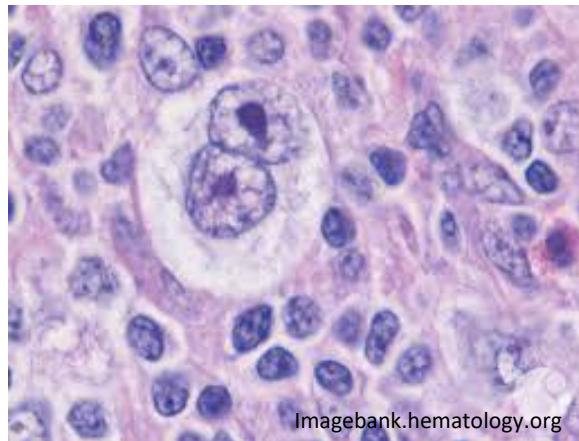


pathologyoutlines.com

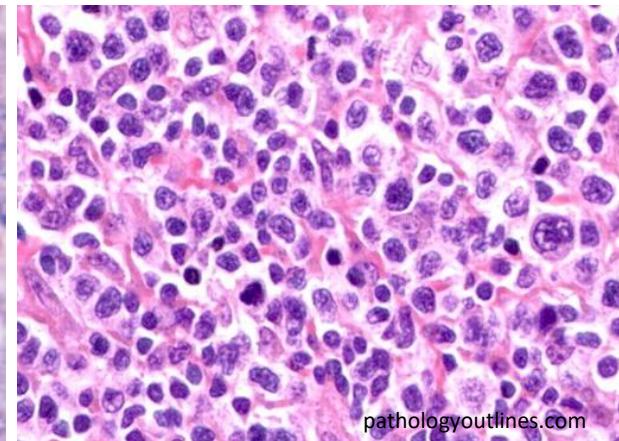


Diagnóstico diferencial

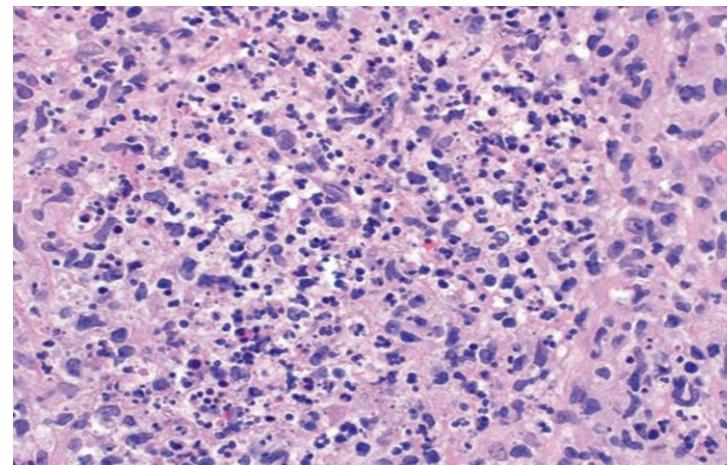
- Linfomas con necrosis:
 - Hodgkin clásico
 - Periférico de células T
- Linfadenitis necrotizantes:
 - Infecciosas
 - Lúpica
 - Kikuchi-Fujimoto



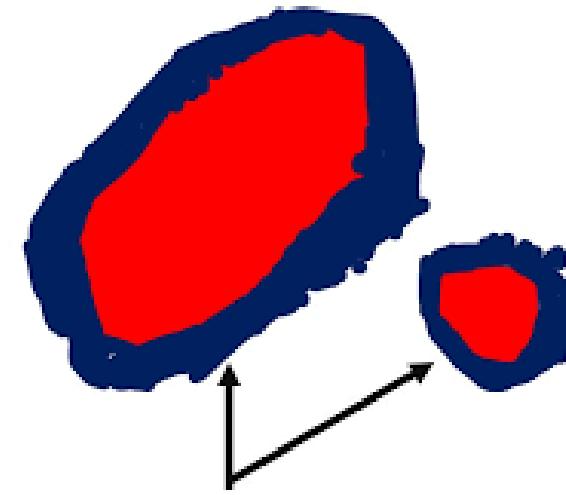
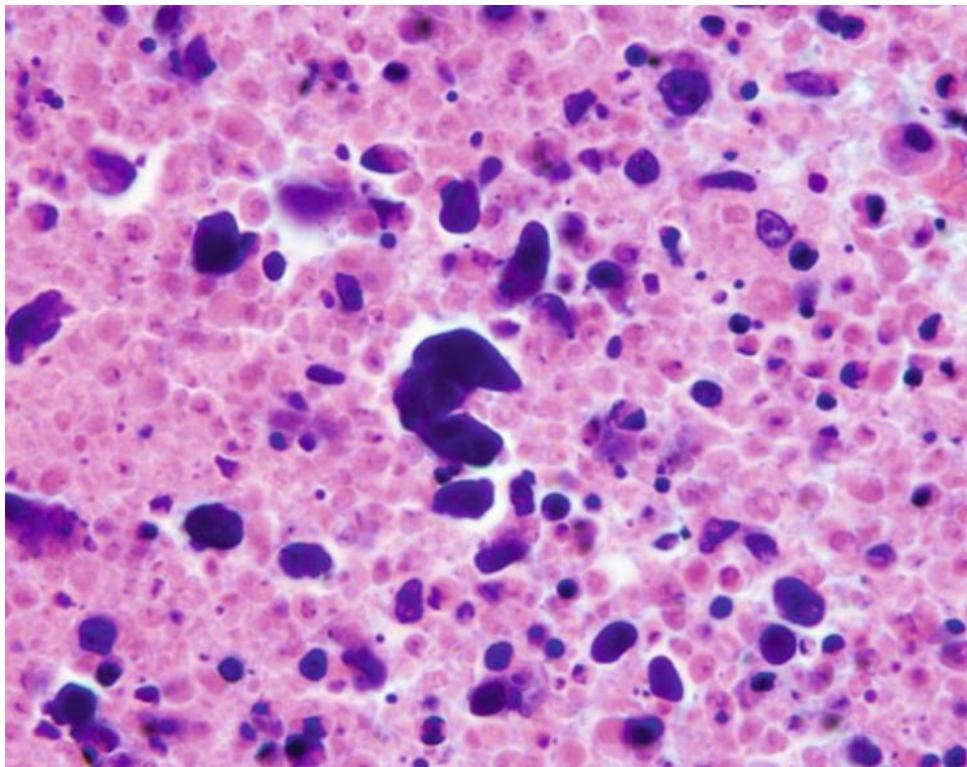
Imagebank.hematology.org



pathologyoutlines.com



Linfadenitis lúpica



Dark blue nuclear DNA material
lacing the small vessels
(Venules/Capillaries)

Diagnóstico

Linfadenitis necrotizante de Kikuchi-Fujimoto

Bibliografía

- Krieken, J. V. (2019). *Encyclopedia of Pathology*. Cham: Springer International Publishing.
- Medeiros, L. J., & Miranda, R. N. (2017). *Lymph nodes and extranodal lymphomas*. Amsterdam: Elsevier.
- Nasr, M. R., Perry, A. M., & Skrabek, P. (2019). *Lymph node pathology for clinicians*. Cham, Switzerland: Springer.
- Miranda, R. N., Khoury, J. D., & Medeiros, L. J. (2013). *Systemic Lupus Erythematosus Lymphadenopathy. Atlas of Lymph Node Pathology*, 119–123. doi:10.1007/978-1-4614-7959-8_29
- Rosai, J., Ackerman, L. V., Goldblum, J. R., Lamps, L. W., McKenney, J. K., & Myers, J. L. (2018). *Rosai and Ackermans surgical pathology*. Philadelphia: Elsevier.