

Caso # 2

Dra. Ruth Mabel Vergara V.
Panamá

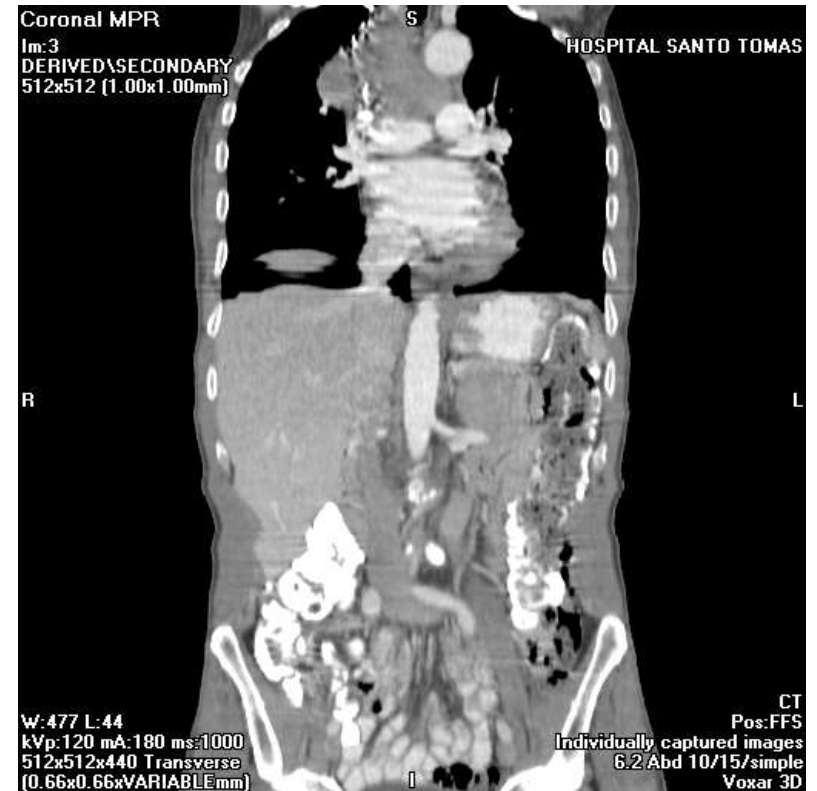
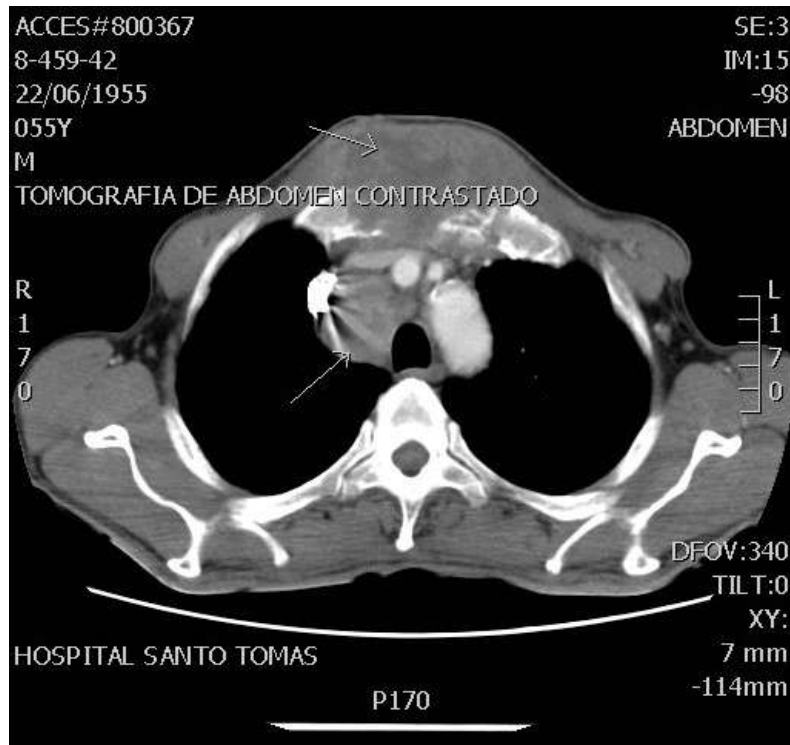


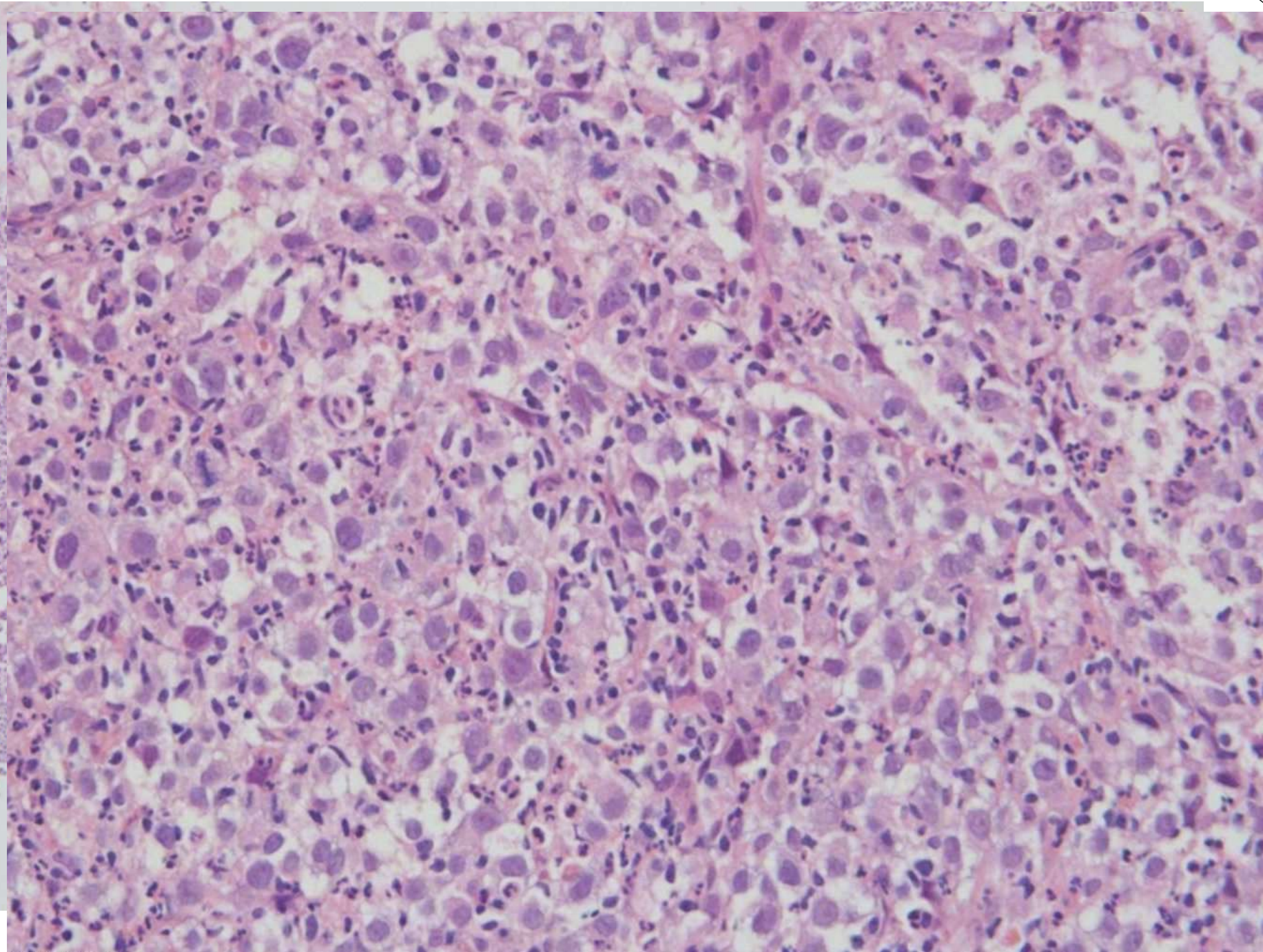
19 de mayo de 2011, Zaragoza, España

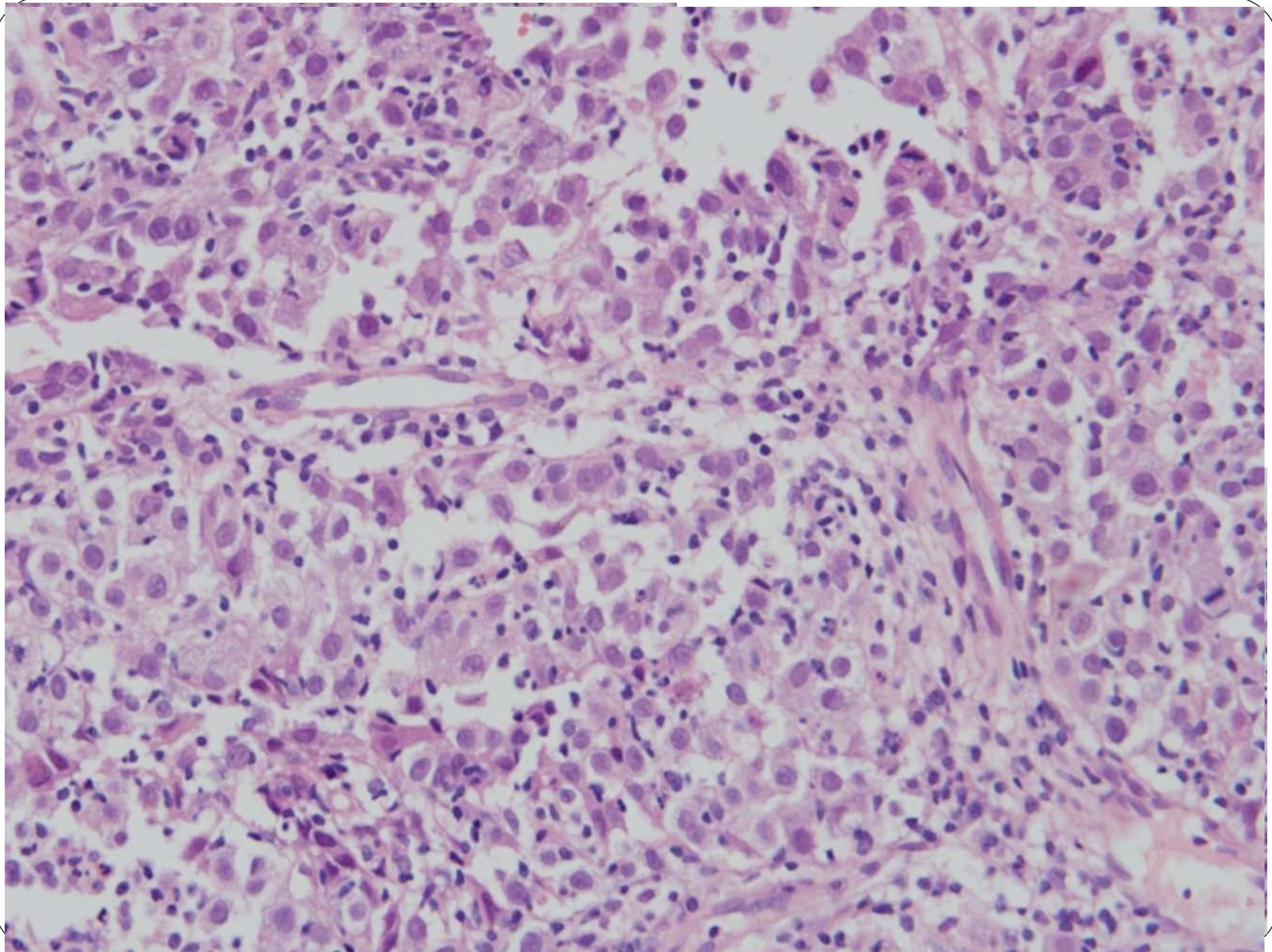
Historia Clínica

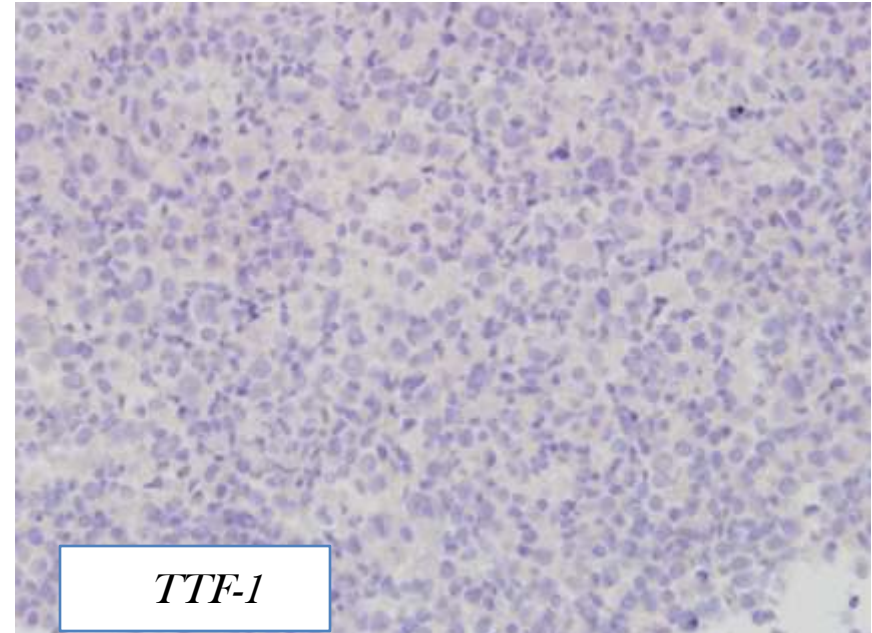
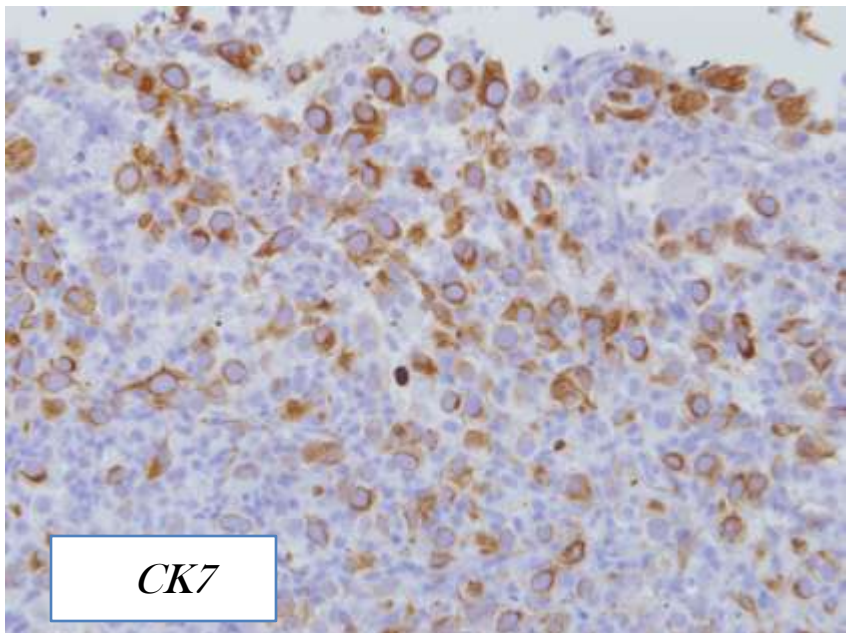
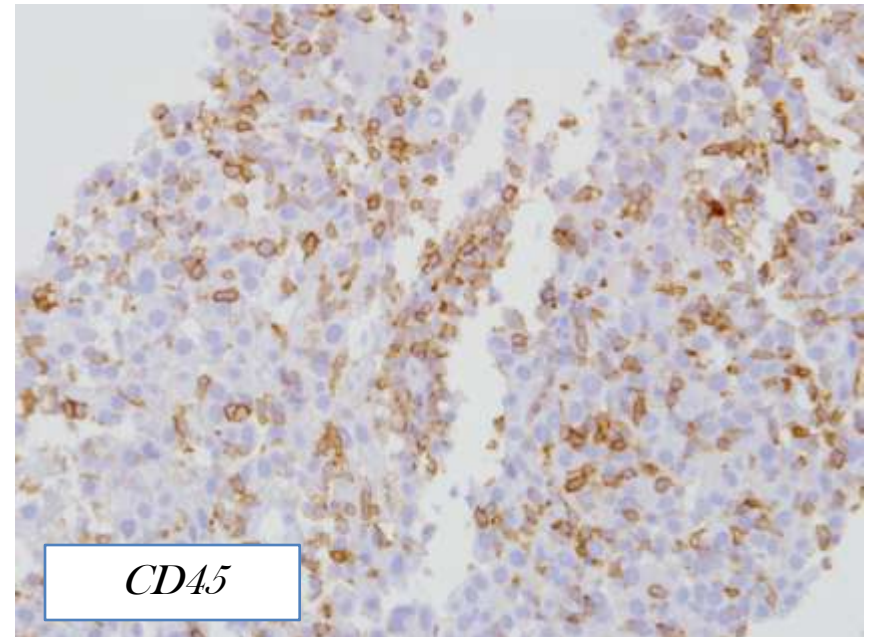
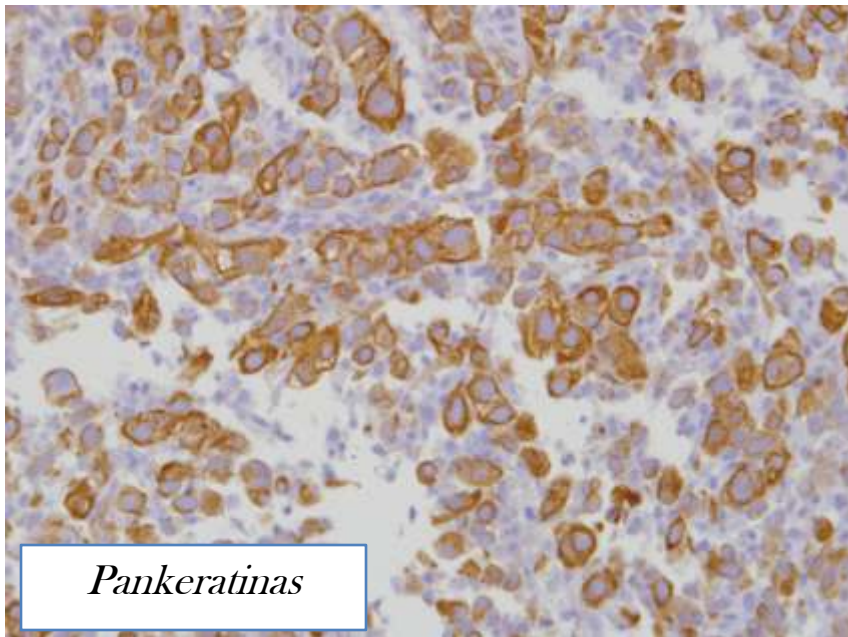
- Paciente masculino de 55 años con historia de 4 meses de evolución caracterizada por pérdida de peso, debilidad generalizada, dolor en el pecho y aparición de masa esternal que ha aumentado de tamaño.
- Fumador desde hace 30 años (1paq/día)
- Se le realiza estudios de imageneología

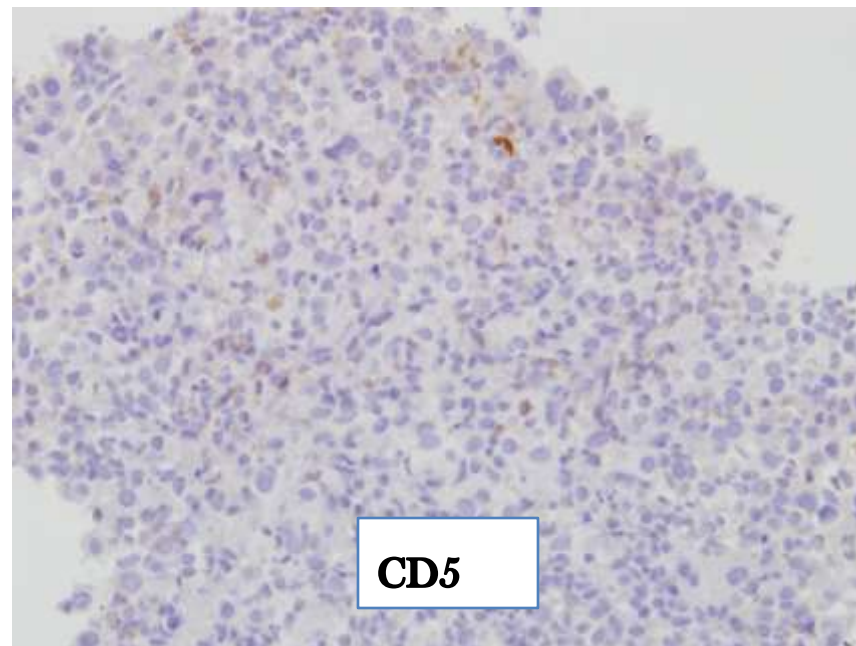
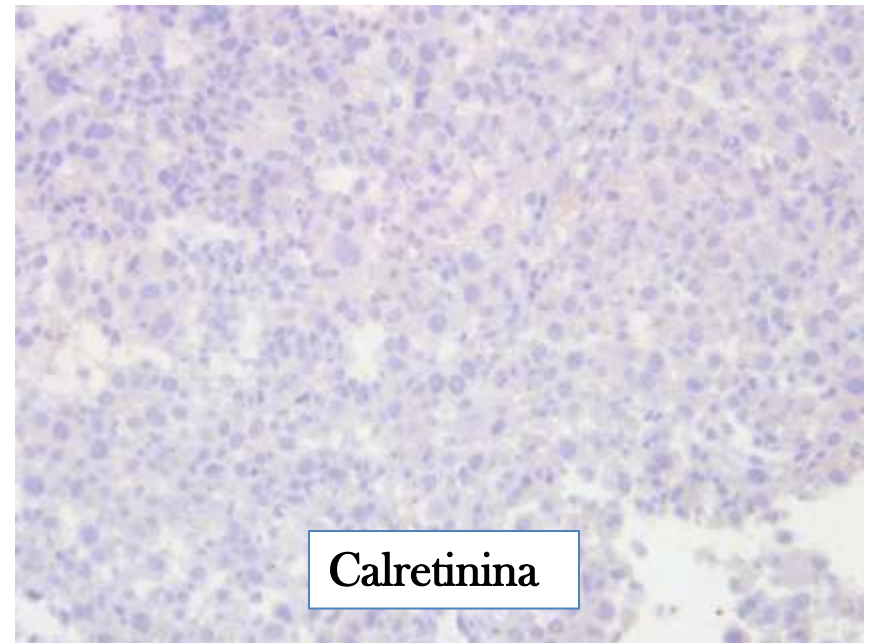
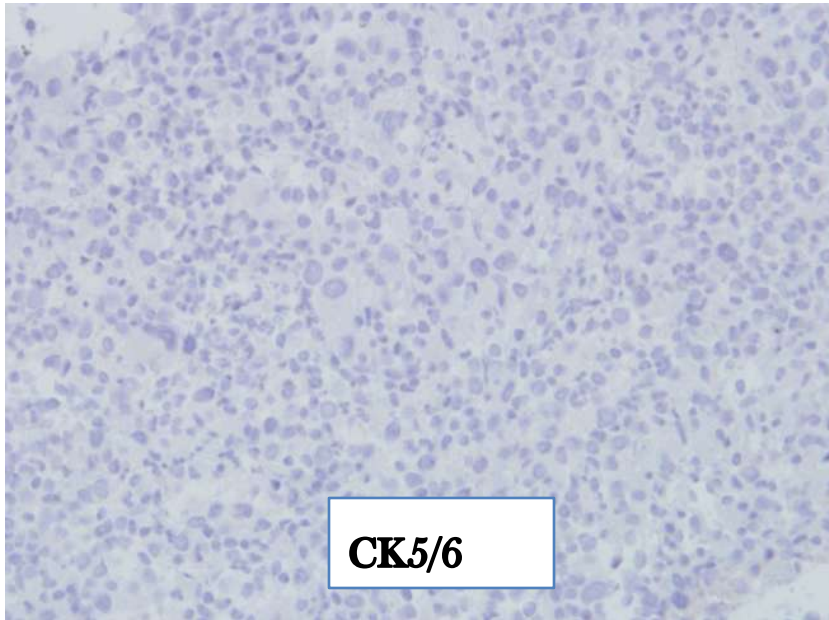
Tomografía Computada







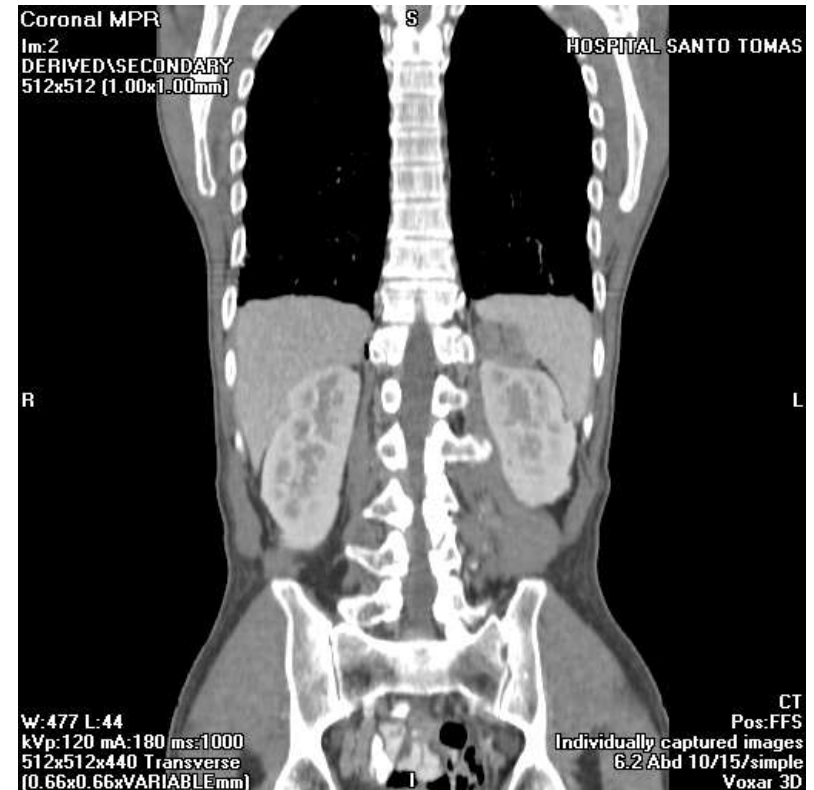
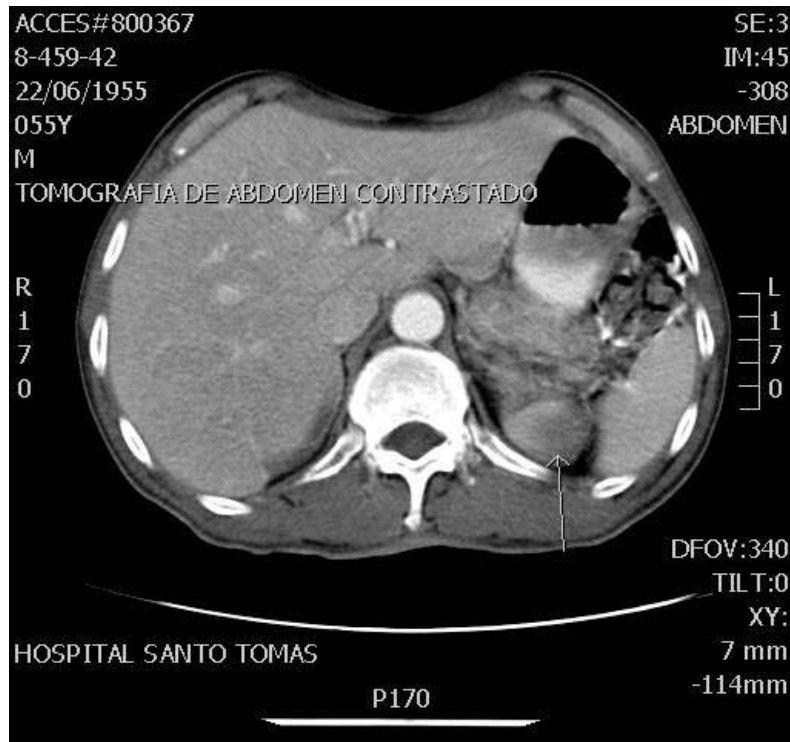


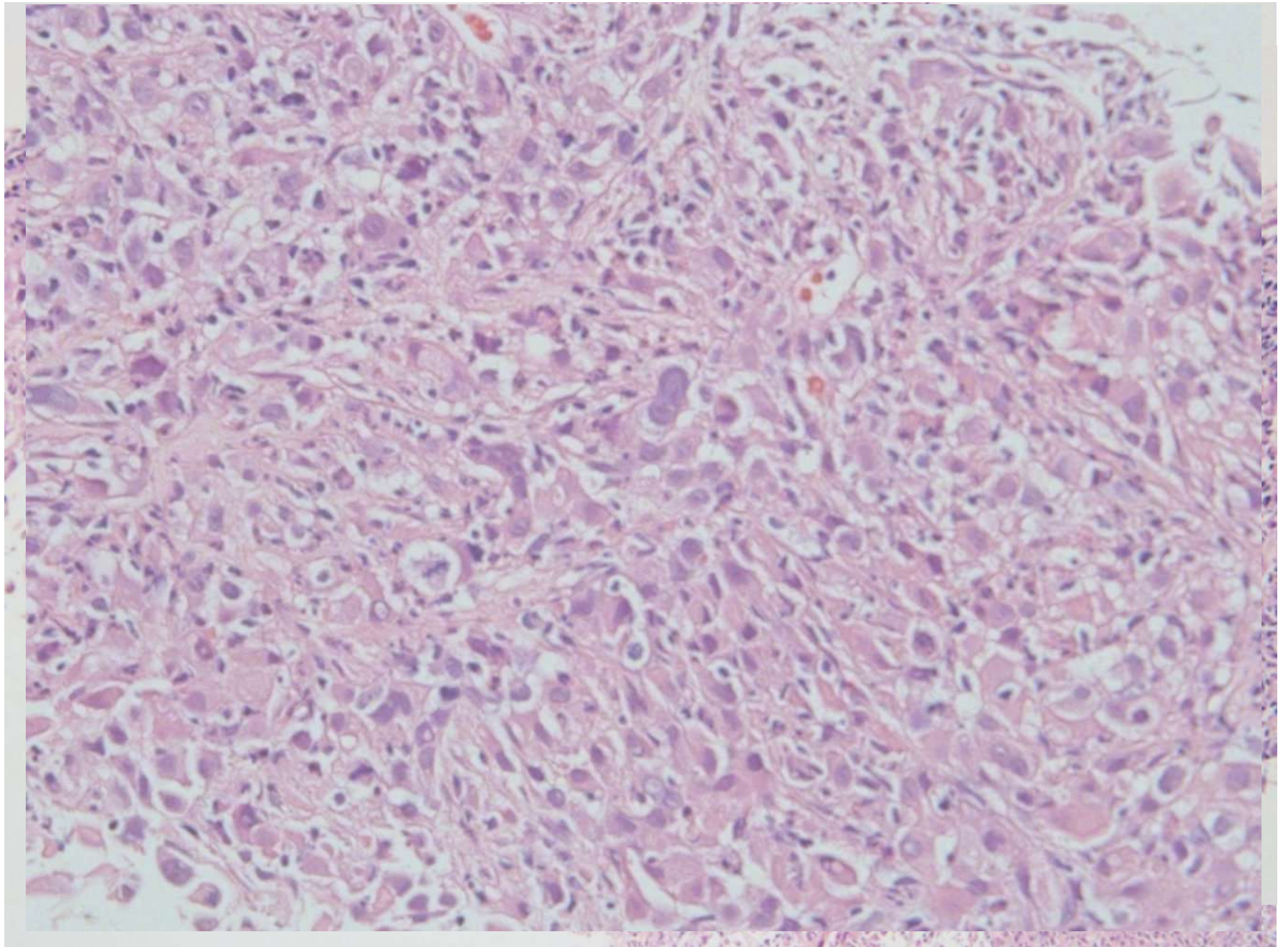


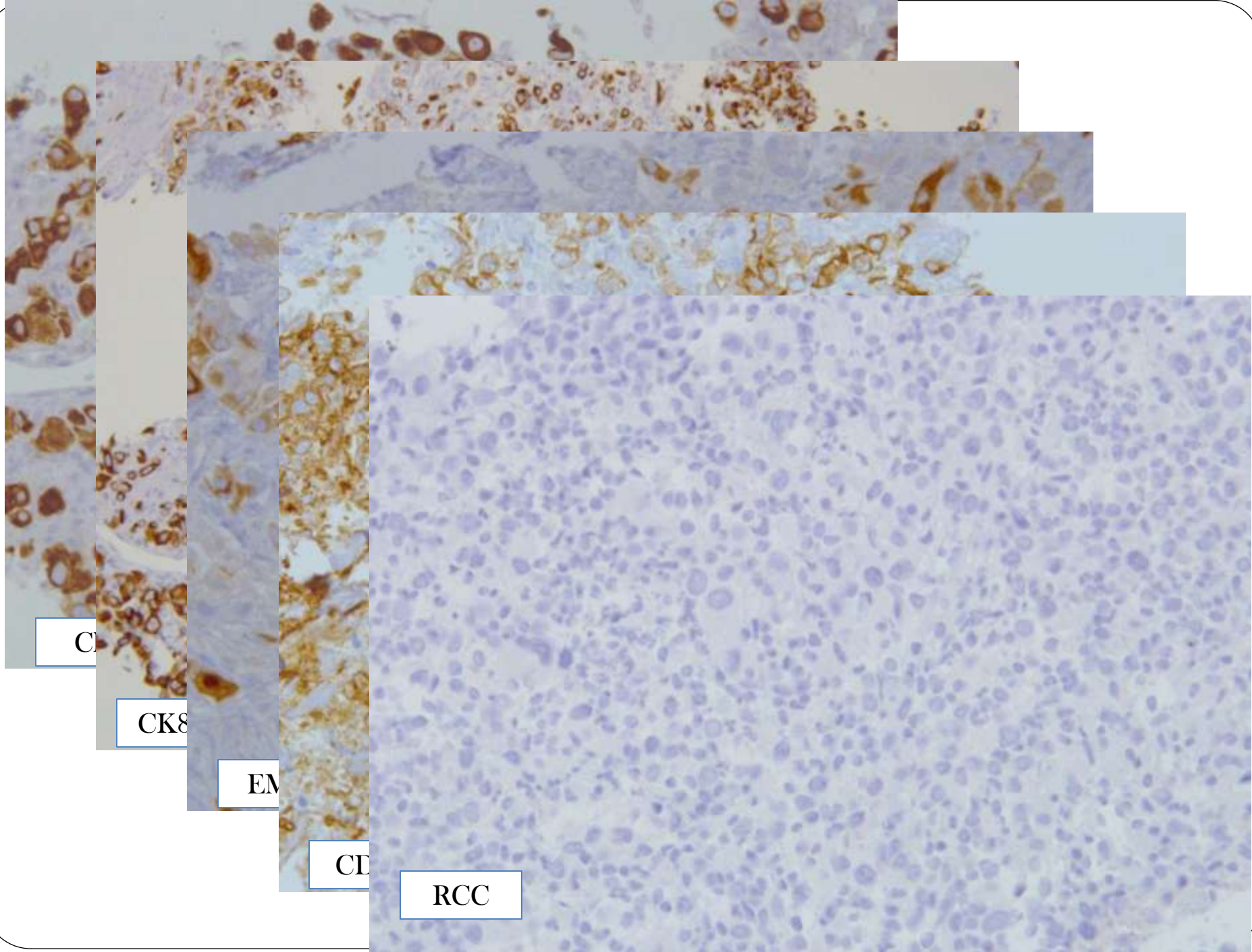
Evolución del paciente

- Endoscopia Digestiva:
 - Superior: Esófago con compresión extrínseca. Estomago atrófico.
 - Inferior: Colon sin alteraciones. Hemorroides.
- Centelleo óseo:
 - Sin evidencia de lesiones en el cuerpo
- Tratamiento con Qmt: Carboplatino y Paclitaxel
- Requirió múltiples transfusiones de GRE.
- Revisión del TAC

Imágenes del CAT (revisión)







Clasificación de los Tumores Renales

- Clasificación modificada de CCR (2004- WHO):
 - **Células Claras**
 - **Papilar**
 - **Cromóforo**
 - **Ductos Colectores**
 - Medular
 - Tubular Mucinoso y de células fusiformes
 - Asociado con t (Xp11.2)/ fusión del genTFE3
 - **No clasificable (3-5%)**
- URCC (Definición por exclusión):
 - Tumores con morfología atípica, alto grado nuclear o histología pura sacomatoide.

Carcinoma de Células Renales No clasificable

Prognostic Impact of Histologic Subtyping of Adult Renal Epithelial Neoplasms

An Experience of 405 Cases

Mahul B. Amin, M.D., Mitul B. Amin, M.D., Pheroze Tamboli, M.D.,
Javid Javidan, M.D., Hans Stricker, M.D.,
Mariza De-Peralta Venturina, M.D., Anita Deshpande, M.B.B.S., and
Mani Menon, M.D.

Hubo significancia pronostica de los subtipos histológicos

Frecuencia: URCC(5.7%).

Sobrevida libre de enfermedad fue de 24% para URCC

From the Departments of Pathology (Mitul B.A., P.T., M.D.-P.V., A.D.) and Urology (J.J., H.S., M.M.), Henry Ford Hospital, Detroit, Michigan; the Department of Pathology and Laboratory Medicine and Department of Urology (Mahul B.A.), Emory University School of Medicine, Atlanta, Georgia.

Dr. Mitul B. Amin is currently at William Beaumont Hospital, Royal Oak, Michigan, U.S.A. and Dr. Tamboli is at the University of Texas M.D. Anderson Cancer Center, Houston, Texas, U.S.A.

Carcinoma de Células Renales No clasificable

0022-5347/02/1683-0950/0
THE JOURNAL OF UROLOGY®
Copyright © 2002 by AMERICAN UROLOGICAL ASSOCIATION, INC.®

Vol. 168, 950–955, September 2002
Printed in U.S.A.
DOI: 10.1097/01.ju.0000026869.95198.bb

UNCLASSIFIED RENAL CELL CARCINOMA: CLINICAL FEATURES AND PROGNOSTIC IMPACT OF A NEW HISTOLOGICAL SUBTYPE

AMNON ZISMAN, DEBBY H. CHAO, ALLAN J. PANTUCK, HYUN J. KIM, JEFF A. WIEDER,*
ROBERT A. FIGLIN, JONATHAN W. SAID AND ARIE S. BELLDEGRUN

From the Divisions of Urologic Oncology, Hematology/Oncology and Anatomic Pathology, Departments of Biostatistics, Medicine and Urology, University of California-Los Angeles School of Medicine, Los Angeles, California

Frecuencia: 2.9% (31 de 1087 casos)

Indicador significativo de pobre pronóstico

Mediana de sobrevida: 4.3 meses

Conclusión: Tumores con conducta biológica altamente agresiva y pobres resultados clínicos.

Carcinoma de Células Renales No clasificable

Unclassified renal cell carcinoma: an analysis of 85 cases

Pierre I. Karakiewicz¹, Georg C. Hutterer^{1,8}, Quoc-Dien Trinh¹, Allan J. Pantuck², Tobias Klatte², John S. Lam², Francois Guille³, Alexandre de La Taille⁴, Giacomo Novara⁵, Jacques Tostain⁶, Luca Cindolo⁷, Vincenzo Ficarra⁵, Luigi Schips⁸, Richard Zigeuner⁸, Peter F. Mulders⁹, Denis Chautard¹⁰, Eric Lechevallier¹¹, Antoine Valeri¹¹, Jean-Luc Descotes¹¹, Herve Lang¹¹, Michel Soulie¹², Jean-Marie Ferriere¹³, Christian Pfister¹⁴, Arnaud Mejean¹¹, Arie S. Belldgrun² and Jean-Jacques Patard^{3,11}

¹Cancer Prognostics and Health Outcomes Unit, University of Montreal Health Center, Montreal, Quebec, Canada, and Departments of Urology, ²David Geffen School of Medicine, University of California, Los Angeles, USA, ³Rennes University Hospital, Rennes, France, ⁴Henri Mondor University Hospital, Creteil, France, ⁵University of Padova, Padova, Italy, ⁶St. Etienne University Hospital, St. Etienne, France, ⁷'G. Rummo' Hospital, Benevento, Italy, ⁸Graz Medical University, Graz, Austria, ⁹Radboud University Nijmegen Medical Centre, Nijmegen, the Netherlands, ¹⁰Angers University Hospital, Angers, France, and ¹¹Comité de Cancérologie de l'Association Française d'Urologie (CCAFU), Departments of Urology, ¹²Rangueil University Hospital, Toulouse, France, ¹³Bordeaux University Hospital, France, and ¹⁴Charles Nicole University Hospital, Rouen, France

Accepted for publication 27 April 2007

Frecuencia: 1.3%

Tumores agresivos con aumento en la mortalidad de 1.7 veces mas que CRCC con igual grado y estadio

Carcinoma de Células Renales No clasificable

Unclassified Renal Cell Carcinoma: Impact on Survival Following Nephrectomy

**Paul L. Crispen, Mitra R. Tabidian, Cristine Allmer, Christine M. Lohse,
Rodney H. Breau, Michael L. Blute, John C. Cheville, and Bradley C. Leibovich**

*From the Departments of Urology, Health Sciences Research, and Laboratory Medicine
and Pathology, Mayo Clinic, Rochester, Minnesota*

*Reprint requests: Bradley C. Leibovich, M.D., Department of Urology, Mayo
Clinic, Rochester, MN 55905. E-mail: Leibovich.Bradley@mayo.edu*

Submitted: October 14, 2009, accepted (with revisions): December 22, 2009

Cohorte de 18 años, 38 de 3805 casos(1%)

Significancias del URCC: presencia de linfo-nódulos positivos
regionales, Alto grado nuclear, necrosis tumoral y diferenciación
sarcomatoide, comparado con CRCC.

An aerial photograph of the Panama Canal locks. A large cargo ship is positioned in the center, moving through the locks. The water is a deep blue. On the left side, there is a prominent white lighthouse. The right side features several buildings with red roofs and numerous tall, white light poles. The locks are flanked by concrete walls and tracks. The background shows a lush green landscape with hills and a distant city skyline.

GRACIAS !