

CITOLOGIA

ID 960

Prediction performance (PP) of cytology in identifying papillary thyroid carcinoma (PTC) variants.

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ID 976

Thyroid Fine Needle Cytology in Pediatric Population: A Single Institution experience.

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DERMATOPATOLOGIA

ID 966

Multiple predictive biomarker testing in melanoma: Another challenge in identifying the optimal approach on cytological samples

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ID 969

Histopathology of palmoplantar psoriasis with emphasis on its differential diagnosis.

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ID 997

Cutaneous malignant melanoma and pseudoepitheliomatous hyperplasia: unusual and misleading association

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ID 1027

The diagnostic and predictive evaluation of ALK and NTRK in pediatric spitzoid melanocytic lesions

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ID 1036

Morphological and immunophenotypical spectrum of Erdheim-Chester disease: pearls and pitfalls in the diagnosis

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DIGITAL PATHOLOGY

ID 946

Instant Digital Pathology and AI performance in EUS-FNB from pancreatic solid lesions

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ID 1001

A computed tools for cellularity assessment in bone marrow biopsy.

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ID 1015

Digital pathology for evaluation of immunohistochemical markers in nash

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EMATOPATOLOGIA

ID 994

High grade B cell lymphoma with concurrent 11q aberration and MYC rearrangement

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ID 1014

Bone marrow alterations in hhv-8 negative idiopathic multicentric castlemans disease: a case report

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IMMUNOISTOCIMICA

ID 942

Programmed cell death ligand-1 (PD-L1) expression in Pseudomyxoma peritonei

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ID 944

Real time Immunohistochemistry in Instant Digital Pathology

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NEUROPATOLOGIA

ID 972

PLAGL-amplified CNS embryonal tumor: expanding the spectrum of a recently described novel entity

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ID 1019

Tumor-associated macrophages in malignant gliomas microenvironment

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ID 1022

Primary external auditory canal atypical meningioma: a case report

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PATOLOGIA APPARATO DIGERENTE

ID 1024

Incidental finding of pancreatic osteoclast-like giant cell carcinoma: a case report

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ID 1048

Littoral cell angioma of the spleen in patient with Crohn disease

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PATOLOGIA CARDIOVASCOLARE

ID 1037

Incidental Diagnosis of Aortitis in Thoracic Aorta Aneurism or Acute Aortic Syndrome: Histological Patterns and Clinical Impact

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PATOLOGIA ENDOCRINA

ID 956

Clinico-pathological features of pancreatic NET G2: proliferation index and beyond.

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ID 1006

Histologic Evaluation Of Nodules Treated With Thermal Ablation.

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ID 1046

Rare Case of Breast Metastasis from Medullary Thyroid Carcinoma : A Diagnostic Challenge

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PATOLOGIA FETOPLACENTARE

ID 963

Fatal myocarditis in a newborn from Covid-19 positive mother at the delivery.

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ID 1020

Placental Histopathology in Women with SARS-CoV-2 Infection at Delivery time. A Single-Center Study.

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ID 1033

Fetal anemia due to a large placental chorioangioma: a case report

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PATOLOGIA GINECOLOGICA

ID 940

Mesonephric-like adenocarcinoma of the endometrium: a series of 10 cases emphasizing a possible Müllerian histogenesis.

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ID 951

Morphological-molecular integration for the reduction of cone biopsies in the II-level cervical cancer screening.**V. G. Vellone**^{1,2}, E. Merlo³, P. Morbini⁴, P. Sarni⁵, C. Sticchi⁶¹ UOC Anatomia Patologica, IRCCS Istituto Giannina Gaslini, Genoa, Italy² Dip. Scienze Chirurgiche e Diagnostiche Integrate (DISC), Università di Genova, Italy³ UOC Anatomia Patologica, ASL3 Genovese, Genoa, Italy⁴ UOC Anatomia Patologica, ARNAS Ospedali Galliera, Genoa, Italy⁵ DSS Consultorio familiare, ASL3 Genovese, Genoa, Italy⁶ S.C. Coordinamento regionale delle attività di prevenzione e di epidemiologia, Azienda Ligure Sanitaria (A.Li.Sa.), Genoa, Italy

ID 991

Reverse Krukenberg: an uncommon occurrence of tumor-to-tumor metastasis.**A. Ciocce**¹, A. Auricchio², V. Masola¹, M. Amato¹, R. Franco¹, I. Panarese¹¹ Pathology Unit, Department of Mental and Physical Health and Preventive Medicine, University of Campania "L. Vanvitelli", Naples, Italy.² Division of GI Tract Surgical Oncology, Department of Translational Medical Sciences, University of Campania "L. Vanvitelli", Naples, Italy.

ID 1016

Endometrial carcinoma and lymph node status: a retrospective study**F. Zannier**^{1,2}, L. Mariuzzi¹¹Institute of Pathology, Department of Medicine, University of Udine, Udine; ² Pathology Unit, Azienda Sanitaria Ospedaliera Friuli Occidentale (ASFO), Pordenone, Italy

ID 1018

A case of incidental microcystic stromal tumor of the ovary**A. Bordonali**¹, G. Alecci¹, I. Amato¹, G. De Lisi¹, A.G. Giannone¹, A.M. Florena¹¹Anatomic Pathology, Department of Promotion of Health and Mother and Child Care, Internal Medicine and Medical Specialties, University of Palermo, Italy

ID 1043

Primitive vulvar polypoid carcinosarcoma: a case report**N. Scibetta**¹, E. Unti¹¹Unit of Anatomic Pathology, Department of Advanced Diagnostics, ARNAS Civico, Palermo, Italy

PATOLOGIA MAMMARIA

ID 936

Breast demoid fibromatosis: spindle cell lesion fibroblastic/myofibroblastic origin mimicking breast cancer. A case report of Breast Unit Ligurian ASL2 (BUASL2).

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ID 938

Granular cell tumours arising in the axillary region: a rare entity mimicking breast cancer

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ID 943

Breast tubular carcinoma: a further step toward de-escalation. Results of a multicenter study

Cerbelli B.¹, Rogges E.², Merenda E.³, Corati T.², Carrubba I.⁴, Amato M.⁵, Vecchione A.², Campagna D.⁵, D'Amati G.³, Fortunato L.⁶, Costarelli L.⁵.

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ID 964

A case report of a low grade breast cancer with her2 amplification

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ID 999

Clipped lymph node after neoadjuvant chemotherapy: does it drive management changes?

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ID 1005

Adenoid cystic carcinoma of the breast: 20 years of experience in a single center**M. Amato**, L. Fortunato, D. Campagna, P. Scavina, E. Manna, E. Zarba Meli, G. Cardelli, S. Di Matteo, A. Ascarelli, L. Costarelli*Breast Unit San Giovanni-Addolorata Hospital Rome, Italy*

ID 1025

Pure mucinous carcinoma of the breast: is it possible a therapeutic de-escalation?**L. Costarelli**^{1,2}, F. Arienzo², M. Amato¹, D. Campagna¹, G. D'Amati², B. Cerbelli², A. Vecchione³, I. Carruba⁴, L. Fortunato⁴¹ Pathology, San Giovanni-Addolorata Hospital, Rome, Italy; ² Department of Radiological, Oncological and Pathological Sciences, "Sapienza" University of Rome, Rome, Italy; ³ Department of Clinical and Molecular Medicine, "Sapienza" University of Rome, Rome, Italy; ⁴ Breast Surgery, San Giovanni-Addolorata Hospital, Rome, Italy.

ID 1045

Pleomorphic lobular carcinoma of the male breast with germline PALB2 mutation, a unique case**E. Rogges**^{1,2}, T. Corati^{1,2}, M. Amato¹, D. Campagna¹, J. Farro³, S. De Toffol⁴, L. Fortunato⁵, L. Costarelli¹¹ Department of Pathology, San Giovanni Addolorata Hospital, Rome, Italy; ² Department of Clinical and Molecular Medicine, Sant'Andrea Hospital, Sapienza University, Rome, Italy; ³ Department of Genetics, San Giovanni Addolorata Hospital, Rome, Italy; ⁴ Laboratory of Medical Genetics, TOMA Advanced Biomedical Assays S.p.A., Busto Arsizio VA, Italy; ⁵ Breast Center, Department of Surgery, San Giovanni-Addolorata Hospital Rome, Rome, Italy.

ID 1052

ONCOTYPE DX versus PREDICT 2.2: a Campus Bio-Medico retrospective study**S.M. Rossi**¹, S. Vantaggi¹, A. Capozzi, G. Sabarese, G. Perrone¹¹ Unit of Pathology, Fondazione Policlinico Universitario Campus Bio-Medico, Via Alvaro del Portillo, 200, 00128 Roma, Italy**PATOLOGIA MOLECOLARE**

ID 967

A real-life analysis of predictive biomarkers in lung cancer by NGS and Idylla integrative approach**L. Melocchi**¹, G. Rossi¹, G. Veronesi¹, E. Zambelli¹, C. Agazzi¹, S. Cherri², F. Meriggi², F. Pirracchio³, C. Sallemi⁴, L. Gandolfi¹¹ Pathology Unit, Services Area, Fondazione Poliambulanza Hospital Institute, Brescia, Italy; ² Oncology Unit, Medical Area, Fondazione Poliambulanza Hospital Institute, Brescia, Italy; ³ Pulmonology Unit, Medical Area, Fondazione Poliambulanza Hospital Institute, Brescia, Italy; ⁴ Interventional Radiology, Services Area, Fondazione Poliambulanza Hospital Institute, Brescia, Italy;

ID 984

Microsatellite instability evaluation in CRC patients: routine practice of Italian institution

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ID 1009

When morphology is not enough: impact of molecular biology techniques on metastatic disease

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ID 1013

Comparison of immunohistochemistry and molecular analysis for MSI detection in endometrioid cancer.

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ID 1029

Rectal metastasis from primary lung adenocarcinoma confirmed by egfr mutations: a case report

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ID 1039

The role of extra mitochondrial arginase in obesity-associated papillary thyroid cancer

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PATOLOGIA PLEUROPOLMONARE

ID 1012

Analysis of SARS-CoV-2 infection in post-mortem extrapulmonary samples by qRT-PCR and ISH

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ID 1040

SMARCA4-Deficient Undifferentiated Thoracic Tumor (SMARCA4-dUT): a case report

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ID 1051

Large bowel metastasis by lung adenocarcinoma: case report

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PATOLOGIA TESTA-COLLO

ID 965

Diagnostic pitfalls in Pleomorphic Adenomas FNA smears: our Institutional experience

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ID 1003

Histological analysis of nasal polyps: could age influence morphology and inflammatory infiltrate?

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UROLOGIA

ID 950

Cromophobe kidney Carcinoma's recurrence in atypical site, long time after surgery.

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ID 974

Myxoid synovial sarcoma of the kidney: diagnostic pitfalls

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ID 978

Mixed stromal/sex cord tumor of the testis: an unusual case report and review of literature

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ID 1047

The diagnosis of collecting duct carcinoma: the Cicerone trial preliminary data.

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ID 1050

TROP-2 and NECTIN-4 in Aggressive Histologic Subtypes of Bladder Urothelial Carcinoma

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