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Basic Study

Tissue micro array-chip featuring computerized immunophenotypical characterization more accurately subtypes ampullary adenocarcinoma than routine histology

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Abstract

BACKGROUND

Ampullary Adenocarcinomas (AACs) are heterogeneous tumors currently

Match Overview

1	Crossref 132 words Schueneman, A, M Goggins, J Ensor, B Saka, N Neishaboori, S Lee, A Maitra, G Varadhachary, N Rezaee, C Wolfgang	3%
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ear glandular neoplasms: Topics by Science.gov

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Jan 01, 2018 · The material was postoperative **tissue**, like polyps, inflammatory granulation **tissue**, cholesteatoma masses and malignant neoplasm 's **tissue**. In the whole group of 53 examined cases, HPV DNA was confirmed in 22 cases (41.5%), in that group oncogenic **types** 16 or 18 in 12 cases (22.6%), and in 14 cases (26.4%) **types** 6 or 11.

polyps myoma hyperplasia: Topics by Science.gov

<https://www.science.gov/topicpages/p/polyps+myoma+hyperplasia.html> ▼

Twenty-one **patients** had **adenocarcinoma**. Of these 21 **patients**, 11 were male, their median age was 61 (40-85) years and all malignant polyps had diameters > 10 mm (P 0.0001). Of 138 **patients** in whom surgery were performed, 112 had ultrasonographic polyps with diameters 10 mm.

Cancer Chemoprevention Volume 2 Strategies for Cancer ...

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Cancer Chemoprevention, Volume 2: Strategies for Cancer Chemoprevention, edited by Gary J. Kelloff, Ernest T. Hawk, and Caroline C. Sigman, 2005 Death Receptors in Cancer Therapy, edited by Wafik S. El-Deiry, 2005 Bone Metastasis: Experimental and Clinical Therapeutics, edited by Gurmit Singh and Shafaat A. Rabbani, 2005 The Oncogenomics ...

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Tissue micro array-chip featuring computerized immunophenotypic



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Tissue micro arrays for immunohistochemical detection of ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4057883>

Tissue micro arrays for immunohistochemical detection of inflammatory infiltrates in renal cell carcinoma ... (RCC) is one of the most common disease in the urologic tract with **more than** 30% of patients with metastatic disease at diagnosis. ... Since the **characterization** of the elements involved in cancer immune regulation needs the analysis of ...

Cited by: 1

Author: Giosuè Scognamiglio, Monica Cantile, St...

Publish Year: 2014

[PDF] Cell and Tissue Microarray Technologies for Protein and ...

<https://journals.sagepub.com/doi/pdf/10.1369/0022155412470455>

Tissue microarray (TMA) and cell microarray (CMA) are two powerful techniques that allow for the **immunophenotypical characterization** of hundreds of samples simultaneously. In particular, the CMA approach is particularly useful for immunophenotyping new stem cell lines (e.g., cardiac, neural, mesenchymal) using conventional markers, as well as for

Tissue Microarray - an overview | ScienceDirect Topics

<https://www.sciencedirect.com/topics/medicine-and-dentistry/tissue-microarray>



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<https://link.springer.com/article/10.1007/s00428-019-02631-8> ▼

Aug 22, 2019 · Any GG with IDC-P showed a significantly worse prognosis **than** any other GG without IDC-P ($p < 0.0001$). In a multivariate analysis, integration of the IDC-P into the GGs was significant prognostic predictors ($P < 0.0001$). Conclusion: Integrating the presence of IDC-P into the GG system will result in **more accurate** predictions of patient outcome.

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This DNA chip can be applied to the genetic **characterization** of RCC cases, whose diagnosis based solely on **histology** is questionable. As **more** information about candidate genes and prognostic markers involved in RCC tumorigenesis become available, it will be possible to add those targets to the analyses creating a new and powerful diagnostic ...

[20th ECP, Virchows Archiv | 10.1007/s00428-005-1288-1 ...](#)

<https://www.deepdyve.com/lp/springer-journals/20th-ecp-5kA7WzpSUM> ▼

Purpose: Staging or morphology of breast tumor has Posters important implications for treatment and prognosis and it would be of interest to determine the relation between various P1 morphological types and age of patient as well as the CLINICAL, HISTOPATHOLOGIC AND frequency of each stage among familial and non-familial IMMUNOHISTOCHEMICAL CHARACTERISTICS OF breast cancer. ...

[Abstracts, Der Pathologe | 10.1007/s00292-014-1944-9 ...](#)

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Unlike previous WHO classi- LUMC, Pathology, Leiden, Netherlands fications, the order of the tumors starts with the most common tumor (i.e. invasive **adenocarcinoma**) and ends with the preinvasive lesion (i.e. Most pathologists consider bone tumors difficult diagnostically as ...

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FR-018 Genomic grade (GG), central grade, and immunohistochemically defined **subtypes** provide prognostic and predictive information beyond **routine** local **histology** in intermediate-risk early breast cancer: results from the WSG-AGO EC-Doc Trial R. Erber*1, O. Gluz2, 3, C. Liedtke4, J. Huober5, 6, H.

/link.springer.com/article/10.1007/s00428-019-02631-8
Peyro Saint-Paul7, R. Kates3, H.H. Kreipe8, E ...