

A full-length statue of David by Michelangelo, shown from the waist up and slightly to the right. The statue is nude, with detailed musculature and a contemplative expression. It is set against a solid orange background.

**BEST
E-POSTER**

12:45-13:35

E-POSTER AREA A

12²⁰²⁵
MAY
MONDAY

BREAST

Chair: **Philippe Viehl**, France

12:45-12:55

Nr. 070

Fractal analysis: diagnostic role in breast cytopathology

Jai Kumar Chaurasia¹, Shakti Kumar Yadav¹, Vaishali Walke¹,
Vijayshri Chaurasia², Deepti Joshi¹, E. Jayashankar¹, Ashwani Tandon¹,
Vivek Patel², Neelkamal Kapoor¹

¹Department of Pathology & Lab Medicine, AIIMS Bhopal, India

²Department of Electronics & Communication Engineering, MANIT Bhopal, India

12:55-13:05

Nr. 114

The clinical significance of HDAC-1, HDAC-2, HDAC-4 and HDAC-6 expression in triple-negative breast carcinomas

M. Tsironikou¹, S. Theoharis², N. Kavatzas², E. Politi³

¹Cytopathology Department, 401 Military Hospital, Athens, Greece

²First Department of Pathology, Medical School, University of Athens, Greece

³Cytopathology Department, Medical School, University of Athens, Aretaieio Hospital, Athens, Greece

13:05-13:15

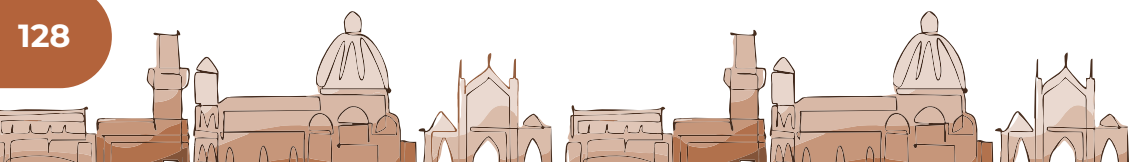
Nr. 163

Second look US/FNA in the breast oncology field - cytopathological analyses

T. Kawasaki^{1,2}, M. Fujisawa², K. Aita², H. Goto², Y. Seyama², H. Ogawa²,
M. Nishio², H. Tokumitsu², R. Sugiura², H. Kodama²

¹Department of Pathology, Saitama Medical University International Medical Center, Hidaka

²Breast Center, Saitama Sekishinkai Hospital, Sayama, Japan



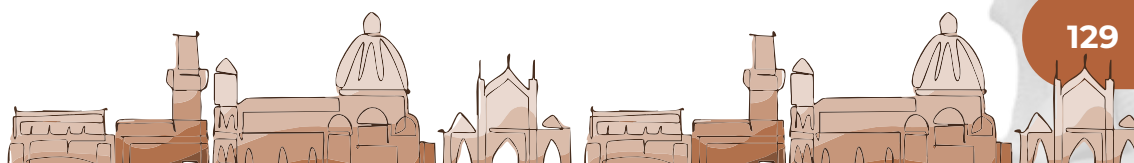
13:15-13:25

Nr.167

**Neuroendocrine tumor of the breast showing
invasive micropapillary pattern – cytological features****S. Kanno¹**, T. Kawasaki^{1,3}, T. Tashima¹, Y. Hoshida², K. Taniyama²,
D. Taniyama², S. Ichihara², C. Muramatsu², A. Enomoto², T. Kondo³¹Saitama Medical University International Medical Center, Hidaka²National Hospital Organization, Tokyo³University of Yamanashi, Chuo, Japa

13:25-13:35

Nr. 195

**Correlation between BI-RADS classification
and cytological findings of breast lesions****Poojaba Umat**, Hemina desai*Department of Pathology, Government medical college Bhavnagar,
Bhavnagar, Gujarat, India.**Department of Pathology, B. J. Medical college and civil hospital, asarwa ,Ahmedabad,
Gujarat, India.*

12:45-13:35

E-POSTER AREA B

GYNECOLOGICAL

Chair: **Ritu Nayar**, USA

12:45-12:55

Nr. 082

Testing our python-based dashboard application for diagnostic and screening performance in cytology**I Kovács**, B Járay*Eurofins-Medserv Ltd, Budapest, Hungary*

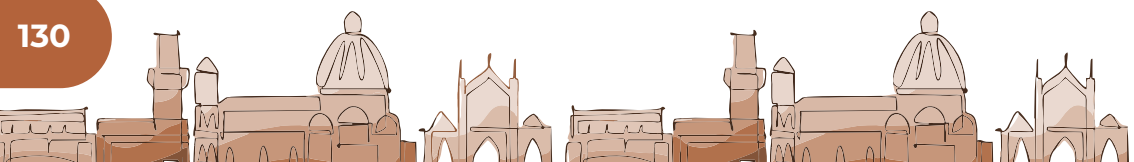
12:55-13:05

Nr. 153

Utility of Immunohistochemistry in Peritoneal Washings from Gynecologic Oncology Patients**A.M. Cheriyan**, M. Dibbern, K. Hanley, B. Griffin*Division of Cytology, Department of Pathology & Laboratory Medicine, Emory University Hospital, Atlanta, USA*

13:05-13:15

Nr. 199

Concordance rate of unsatisfactory pap smear diagnoses by cytopathologists vs cytologists- a quality assurance study**S. Neupane**¹, M. Lahori², S.U. Baskota³¹⁻³*Department of Pathology and Laboratory Medicine, UC Davis Medical Center, Sacramento, California, USA*

13:15-13:25

Nr. 206

Comparison of performance between Earlypap® (self-sampling) and colposcopic cytobrush (clinician-sampling) for liquid-based cytology and Human papillomavirus testing in cervical cancer screening. Earlypap® (self-sampling) for cytology and HPV testing in cervical cancer screening

C.G. Woo^{1,2}, J.H. Choi¹, Y.J. Im¹, W.B. Im³, D.H. Yu³, S.Y. Kim³,
M. K. Kim⁴, O.J. Lee^{1,2}

¹Chungbuk National University College of Medicine, Cheongju, Republic of Korea

²Department of Pathology, Chungbuk National University Hospital, Cheongju, Republic of Korea

³Biodyne Co., Ltd., Seoul, Republic of Korea

⁴Motaeon Woman Hospital, Cheongju, Republic of Korea

13:25-13:35

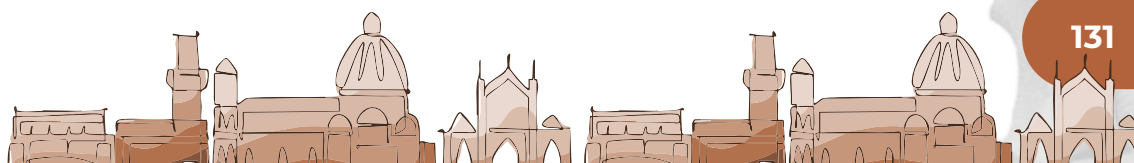
Nr. 207

High intraobserver variability after implementing digital cervical cytopathology. A need for an extended training.

A.M. Gutierrez-Pecharroman^{1,2}, R. Granados^{1,2}, D.R. Lujan¹,
J. Duarte^{1,2}, G. Marabe¹, N. Ruiz¹, T. Corrales¹, P. Bajo¹ y B. Carretero¹.

¹Pathology Department. Getafe University Hospital.

²European University.



12:45-13:35

E-POSTER AREA A

SOFT TISSUE - BONE- EFFUSIONS

Chair: **Jerzy Klijanienko**, France

12:45-12:55

Nr. 012

**Application of the international system
for reporting serous fluid cytopathology
in a single institution in Japan****S. Miyao¹**, Y. Miyagi²¹Department of Pathology Laboratory, Osaka Saiseikai Nakatsu Hospital, Osaka, Japan²Department of Diagnostic Pathology, Osaka Saiseikai Nakatsu Hospital, Osaka, Japan

12:55-13:05

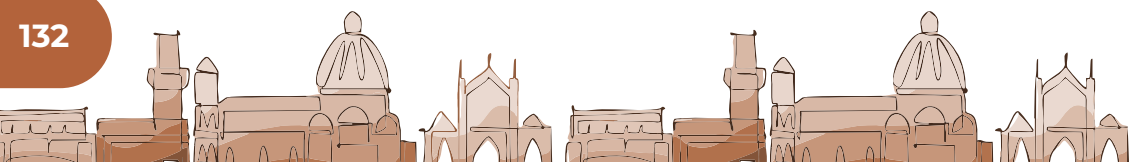
Nr. 020

**Cytomorphology, immunohistochemistry (IHC)
and molecular findings of SMARCB1/INI-1 deficient tumors****S.I. Sanchez**, S.Z. Ali, Q.K. Li

Department of Pathology, The Johns Hopkins Hospital, Baltimore, Maryland, USA

13:05-13:15

No. 024

**Intranuclear cytoplasmic inclusions
in ovarian clear cell carcinoma in primary
and ascites specimens****Yoshimi Nishijima**, Sayaka Kobayashi, Masanao SaioLaboratory of Histopathology and Cytopathology, Department of Laboratory Sciences,
Gunma University Graduate School of Health Sciences, Maebashi, Japan

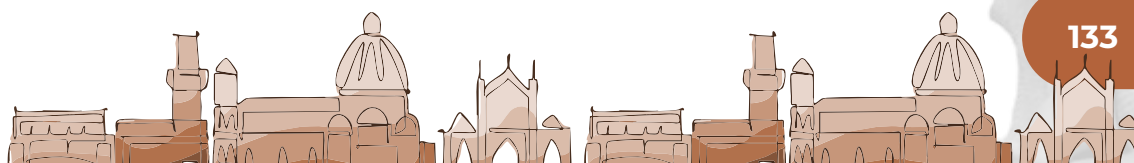
13:15-13:25

Nr. 073

**Application of the International system
for reporting serous fluids to ThinPrep pericardial
effusions. A 14 years' retrospective study****Ch. Psachoulia**, E. Mpota, N. Christodoulis, A. Athanasopoulou,
D. Koumoundourou, P. Zili*Department of Pathology and Cytology, University Hospital of Patras, Greece*

13:25-13:35

Nr. 121

**AI-enhanced detection of atypical cells
in serous fluid cytopathology using label-free imaging****Chien-Chin Chen**^{1,2,3,4}¹*Department of Pathology, Ditmanson Medical Foundation Chia-Yi Christian Hospital,
Chiayi, Taiwan;*²*Department of Cosmetic Science, Chia Nan University of Pharmacy and Science, Tainan,
Taiwan;*³*Doctoral Program in Translational Medicine, National Chung Hsing University, Taichung,
Taiwan;*⁴*Department of Biotechnology and Bioindustry Sciences, National Cheng Kung
University, Tainan, Taiwan.*

12:45-13:35

E-POSTER AREA B

LYMPH NODES-SPLEEN-THYMUS-LYMPHOMAS

Chair: **Pio Zeppa**, Italy

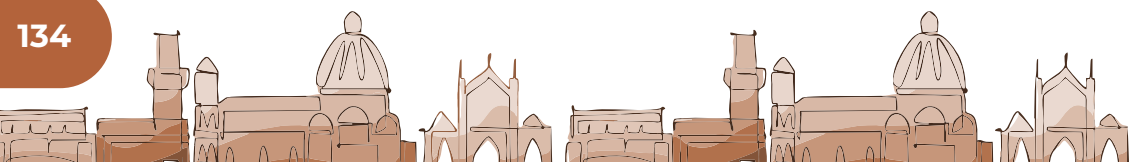
12:45-12:55

Nr. 058

Factors affecting risk of malignancy in atypical/suspicious categories by the sydney system**K. Suesatsakun**, S. Chowsilpa*Department of Pathology, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand*

12:55-13:05

Nr. 075

Cyto-morphological and immunohistochemical characteristics of fluid overload-associated large B-cell lymphoma**Chia-Chi Wu¹**, Chien-Chin Chen^{2,3,4}*¹Department of Pathology, National Taiwan University Hospital Hsin-Chu Branch, Hsinchu, Taiwan**²Department of Pathology, Ditmanson Medical Foundation Chia-Yi Christian Hospital, Chiayi, Taiwan**³Department of Cosmetic Science, Chia Nan University of Pharmacy and Science, Tainan, Taiwan**⁴Doctoral Program in Translational Medicine, National Chung Hsing University, Taichung, Taiwan.*

13:05-13:15

Nr. 077

Real-world utility of AI models in prescreening lymph node fine needle aspiration flow cytometry: a comparative study

A. Zarineh

*Department of Pathology, University Hospital, Rutgers University-NJ Medical School
Newark, USA*

13:15-13:25

Nr. 096

Primary presentation of large cell b-nhl in pericardial effusion

**Marina Pažur Biljana Jelić Puškarić, Mia Sunjic Stakor,
Sandra Moslavac**

University Hospital Merkur, Department of Pathology and Cytology, Zagreb, Croatia

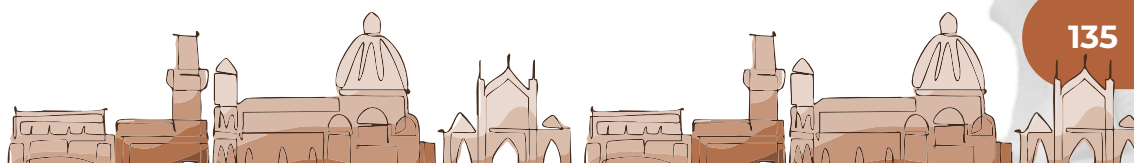
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Nr. 111

Fine-needle aspiration cytology diagnosis of thymoma: a case report

L.A. De Nicola, V. Mancini, S. Lazzi, C. Bellan.

*Institute of Pathology, Department of Medical Biotechnology, University of Siena, Siena,
Italy*



12:45-13:35

E-POSTER AREA A

LUNG

Chair: **Mauro Saieg**, Brasil

12:45-12:55

Nr. 029

Risk stratification of Endobronchial Ultrasound-guided Transbronchial Needle Aspiration (EBUS-TBNA) samples by the WHO system for lung cytopathology

M. Rao, R. Sudharshan, P. Elhence, A Nalwa, S. Khera, D. Vedant, V. Vishwajeet, D. Aggarwal, V. Verma

Department of Pathology & Lab Medicine, All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, India

12:55-13:05

Nr. 047

ALK testing in non-small cell lung carcinoma cytological specimens

S. Gabric, N. Hajdinjak, J. Oman, D. Kastelan, T. Zakotnik, M. Rot, I. Kern

Laboratory for cytology and pathology, University Clinic Golnik, Slovenia

13:05-13:15

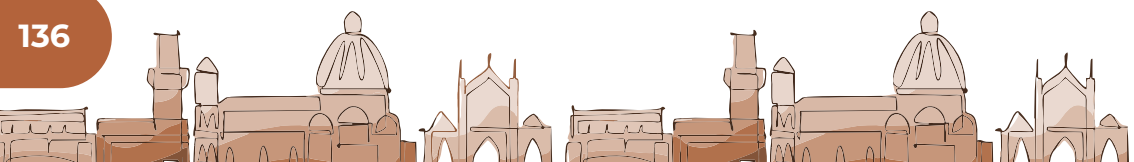
Nr. 063

Diagnostic yield of lung biopsies with and without rapid on-site evaluation in a tertiary hospital

C. V. Mirhan¹, D. T. Argamosa², M. A. Encinas-Latoy², J. C. Reyes¹

¹*Department of Laboratories, Philippine General Hospital, University of the Philippines, Manila, Philippines*

²*Department of Pathology, College of Medicine, University of the Philippines, Manila, Philippines*



13:15-13:25

Nr. 067

**Automating tumour cellularity estimates
on cell block for molecular profiling of lung adenocarcinoma**

L.Y. Khor, B.Z. Tong, J.W.K Ng, Z.T.Zhao, T.K.Y Tay, S.Y. Heng, K.L. Lim

*Department of Anatomical Pathology, Division of Pathology, Singapore General Hospital,
Academia*

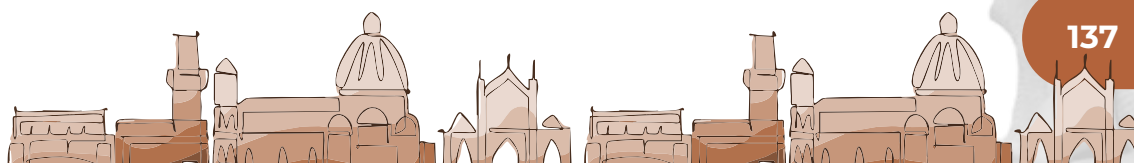
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Nr. 083

**Maximizing the utility of lung fine needle aspirates for molecular
testing: value of cell blocks and corresponding supernatants**

Liezel Coetzee, Meagan Louw, Johann W Schneider, Micheline
Sanderson

*National Health Laboratory Service, Tygerberg hospital/University of Stellenbosch/
Anatomical Pathology, Cape Town, South Africa*



12:45-13:35
E-POSTER AREA B

THYROID/SALIVARY GLAND

Chair: **Gary Tse**, Hong Kong

12:45-12:55

Nr. 035

Cyto-histologic correlation of thyroid FNAC cases diagnosed as AUS/FLUS, with evaluation of risk of malignancy

C.J. Ong¹, K.L. Lim¹, S. Mantoo¹

¹Department of Anatomical Pathology, Singapore General Hospital, Singapore

12:55-13:05

Nr. 041

Cytohistologic correlation of AUS' thyroid FNA: a five-year retrospective study.

A. Athanasopoulou, P. Zili, M. Gkermepesi,
Ch. Chondrogianni, Ch. Psachoulia.

Department of Pathology and Cytology, University Hospital of Patras, Greece.

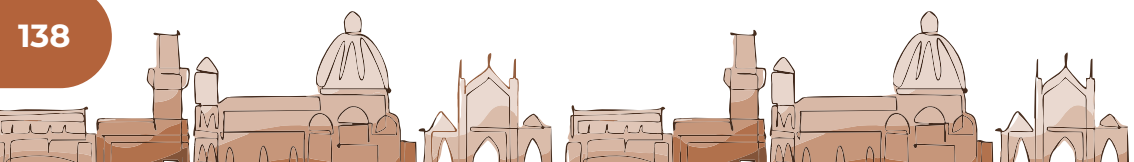
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Nr. 048

Diagnostic utility and risk of malignancy with repeat fine-needle aspiration of initially non-diagnostic lesions

Maria F. Arisi¹, Zubair Baloch¹

¹Department of Pathology, Hospital of the University of Pennsylvania, Philadelphia, USA



13:15-13:25

Nr. 062

The role of ancillary testing in the milan system for reporting salivary gland cytology

A. Kawahara¹, R. Makino¹, H. Abe¹, T. Kumagae¹, T. Shioga², M. Tanikawa², Y. Naito³, T. Ono⁴, H. Kusano¹, J. Akiba²

¹Department of Diagnostic Pathology, Kurume University Hospital, Kurume, Japan

²Department of Pathology, Kurume University School of Medicine, Kurume, Japan

³Department of Clinical Laboratory Medicine, Kurume University Hospital, Kurume, Japan

⁴Department of Otolaryngology, Head and Neck Surgery, Kurume University School of Medicine, Kurume, Japan

13:25-13:35

Nr. 120

SUMP lesions in salivary gland FNAs: histologic correlation

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