


# Arianna Bakacs

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 Rome, Italy

## JOB EXPERIENCE

11/2005 – 11/2006

*Rome, Italy*

### **Hysto-Cyto Service LAB**

Surgical Pathologist

11/2006 – 15/05/2023

*Rome, Italy*

### **ASL RM1 PO San Filippo Neri UOC Anatomia Patologica**

Surgical Pathologist

Missions or tasks: Expertise in Hemato and Dermatopathology and Inflammatory Bowel Diseases

16/05/2023

*Rome, Italy*

### **Fondazione Policlinico Universitario Agostino Gemelli IRCCS OncoHematology Unit**

Hematopathologist

Missions or tasks: Oncohematopathology unit (Director Prof. Luigi Maria LaRocca; Dr. Arianna Bakacs) where we reviewed approximately 2300 bone marrow biopsies, approximately 1500 lymph nodes biopsies, lymph node resection, surgical specimens, mediastinal biopsies and splenectomies. during the year 2023; as well as providing in-house consults with a question of a hematologic neoplasm. Performed also molecular studies on selected specimens (FISH, gene rearrangements).

## EDUCATION

1989-1994

*Rome, Italy*

### **Maturità Classica Liceo Classico Plauto**

High school con votazione di 60/60

1994-2000

*Rome, Italy*

### **Università degli Studi di Roma Tor Vergata**

Medical School Degree con votazione di 110/110 e lode and an experimental thesis about “Expression of CRB-1 in smooth muscle cells”

2000-2005

*Rome, Italy*

### **Università degli Studi di Roma Tor Vergata**

Residency in Surgical Pathology con votazione di 50/50 e lode and an experimental thesis about “Expression of ELK-1 in Anaplastic Large Cell Lymphoma ALK/CD30+”

11/2003- 8/2004

*Philadelphia, PA*

### **Hospital of the University of Pennsylvania Department of Pathology and Laboratory Medicine**

Visiting Resident rotating in Hemato, Cyto, Neuro, Dermato, Gastrointestinal and Liver Pathology and Flow Cytometry and collaborating with Prof Mauriusz Wasik in a research project about the expression of transcription factor ELK-1 in Anaplastic large cell lymphoma

17/12/2001 8/07/2002

*Rome, Italy*

### **Scuola Medica Ospedaliera della Regione Lazio**

Theoretical and Practical course of Aesthetic Medicine

2007-2010

*Rome, Italy*

### **Università degli Studi di Rome Tre**

Bachelor degree in “Discipline delle arti, della musica e dello spettacolo (DAMS) Percorso 8: Storico, Teorico, Critico con votazione di 110 e lode with a thesis “Realismo ed Illusionismo traumatico: l’arte della vision in Wim Wenders e David Lynch”

## LANGUAGES

English : Advanced, Italian: Native, Hungarian: Intermediate

## SOFTWARE

Word, Excel, Power Point

## PUBLICATIONS

### [Jejunal metastasis of Merkel cell carcinoma: case report.](#)

Mancini S, Solinas L, Leone L, Battaglia B, Notarangelo MG, Hassan R, Di Cosimo C, Angeloni R, Belardi A, Cosentino L, **Bakacs A**, Sagnotta A. *G Chir.* 2019 Jul-Aug;40(4):364-367. PMID: 32011994

### [Methylation Analysis of Urinary Sample in Non-Muscle-Invasive Bladder Carcinoma: Frequency and Management of Invalid Result.](#)

Pierconti F, Rossi ED, Fiorentino V, **Bakacs A**, Carlino A, Navarra E, Sacco E, Totaro A, Palermo G, Larocca LM, Martini M. *Biomedicines.* 2023 Dec 12;11(12):3288. doi: 10.3390/biomedicines11123288. PMID: 38137509 **Free PMC article.**

### [EBV-Related Lymphoproliferative Diseases: A Review in Light of New Classifications.](#)

Tralongo P, **Bakacs A**, Larocca LM. *Mediterr J Hematol Infect Dis.* 2024 May 1;16(1):e2024042. doi: 10.4084/MJHID.2024.042. eCollection 2024. PMID: 38882456 **Free PMC article.** Review.

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Cite

### [MicroRNAs/TP53 feedback circuitry in glioblastoma multiforme.](#)

Suh SS, Yoo JY, Nuovo GJ, Jeon YJ, Kim S, Lee TJ, Kim T, **Bakacs A**, Alder H, Kaur B, Aqeilan RI, Pichiorri F, Croce CM. *Proc Natl Acad Sci U S A.* 2012 Apr 3;109(14):5316-21. doi: 10.1073/pnas.1202465109. Epub 2012 Mar 19. PMID: 22431589 **Free PMC article.**

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Cite

### [Cuproptosis: A Review on Mechanisms, Role in Solid and Hematological Tumors, and Association with Viral Infections.](#)

Tralongo P, Ballato M, Fiorentino V, Giordano WG, Zuccalà V, Pizzimenti C, **Bakacs A**, Ieni A, Tuccari G, Fadda G, Larocca LM, Martini M. *Mediterr J Hematol Infect Dis.* 2025 Jul 1;17(1):e2025052. doi: 10.4084/MJHID.2025.052. eCollection 2025. PMID: 40636277 **Free PMC article.** Review.

4

Cite

### [Splicing factor hnRNP A2/B1 regulates tumor suppressor gene splicing and is an oncogenic driver in glioblastoma.](#)

Golan-Gerstl R, Cohen M, Shilo A, Suh SS, **Bakacs A**, Coppola L, Karni R. *Cancer Res.* 2011 Jul 1;71(13):4464-72. doi: 10.1158/0008-5472.CAN-10-4410. Epub 2011 May 17. PMID: 21586613

□ 5

Cite

[Implications of Genetic, Biological and Clinical Parameters in Patients With Richter Syndrome: A Monocentric Experience.](#)

Innocenti I, Quaranta T, Tomasso A, Mosca A, Benintende G, Fresa A, Larocca LM, Stirparo L, Iadevaia F, Vuono F, Bellesi S, **Bakacs A**, Efremov D, Gattei V, Giannarelli D, Autore F, Laurenti L. *Hematol Oncol*. 2025 Jan;43(1):e70028. doi: 10.1002/hon.70028.PMID: 39729577 No abstract available.

□ 6

Cite

[Pseudoglandular schwannoma of the cauda equina. Case report.](#)

Ruggeri F, De Cerchio L, **Bakacs A**, Orlandi A, Lunardi P. *J Neurosurg Spine*. 2006 Dec;5(6):543-5. doi: 10.3171/spi.2006.5.6.543.PMID: 17176020