

- **Name:** Matthew B. Yurgelun, MD
 - **Current Position & Affiliation:** Director, Dana-Farber Cancer Institute Lynch Syndrome Center; Assistant Professor of Medicine, Harvard Medical School
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• Educational Background:

- AB, Biophysical Chemistry, Dartmouth College
- MD, Columbia University College of Physicians & Surgeons
- Internship/Residency in Internal Medicine, Beth Israel Deaconess Medical Center
- Fellowship in Hematology/Oncology, Beth Israel Deaconess Medical Center

• Professional Experience:

- Medical Oncologist, Dana-Farber Cancer Institute

• Professional Organizations:

- Collaborative Group of the Americas on Inherited Gastrointestinal Cancer, Past President
- American Society of Clinical Oncology, Member

• Main Scientific Publications:

1. **Yurgelun MB**, Goel A, Hornick JL, Sen A, Turgeon DK, Ruffin MT 4th, Marcon NE, Baron JA, Bresalier RS, Syngal S, Brenner DE, Boland CR, Stoffel EM. Microsatellite instability and DNA mismatch repair protein deficiency in Lynch syndrome colorectal polyps. *Cancer Prev Res (Phila)*. 2012;5:574-82. PMID: 22262812; PMCID: PMC3461594
2. **Yurgelun MB**, Allen B, Kaldate RR, Bowles KR, Judkins T, Kaushik P, Roa BB, Wenstrup RJ, Hartman AR, Syngal S. Identification of a Variety of Mutations in Cancer Predisposition Genes in Patients with Suspected Lynch Syndrome. *Gastroenterology*. 2015;149:604-13. PMID: 25980754; PMCID: PMC4550537
3. **Yurgelun MB**, Kulke MH, Fuchs CS, Allen BA, Uno H, Hornick JL, Ukaegbu CI, Brais LK, McNamara PG, Mayer RJ, Schrag D, Meyerhardt JA, Ng K, Kidd J, Singh N, Hartman AR, Wenstrup RJ, Syngal S. Cancer Susceptibility Gene Mutations in Individuals with Colorectal Cancer. *J Clin Oncol*. 2017;35:1086-95. PMID: 28135145; PMCID: PMC5455355
4. **Yurgelun MB***†, Chittenden AB*, Morales-Oyarvide V*, Rubinson DA, Dunne RF, Kozak MM, Qian ZR, Welch MW, Brais LK, Da Silva A, Bui J, Yuan C, Li T, Li W, Masuda A, Gu M, Bullock AJ, Chang DT, Clancy TE, Linehan DC, Findeis-Hosey JJ, Doyle LA, Thorner AR, Ducar MD, Wollison BM, Khalaf N, Perez K, Syngal S, Aguirre AJ, Hahn WC, Meyerson ML, Fuchs CS, Ogino S, Hornick JL, Hezel AF, Koong AC, Nowak JA, Wolpin BM. Germline Cancer Susceptibility Gene Variants, Somatic Second Hits, and Survival Outcomes in Patients with Resected Pancreatic Adenocarcinoma. *Genet Med*. 2019;21:213-23. PMID: 29961768; PMCID: PMC6666401
5. Biller LH**, Ukaegbu C, Dhingra TG, Burke CA, Chertock Y, Chittenden A, Church JM, Koeppe ES, Leach BH, Levinson E, Lim RM, Lutz M, Salo-Mullen E, Sheikh R, Idos G, Kastrinos F, Stoffel E, Weiss JM, Hall MJ, Kalady MF, Stadler ZK, Syngal S, **Yurgelun MB**.

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A Multi-Institutional Cohort of Therapy-Associated Polyposis in Childhood and Young Adulthood Cancer Survivors. *Cancer Prev Res (Phila)*. 2020;13:291-8. PMID: 32051178; PMCID: PMC7060102

6. Biller LH**, Horiguchi M, Uno H, Ukaegbu C, Syngal S, **Yurgelun MB†**. Familial Burden and Other Clinical Factors Associated With Various Types of Cancer in Individuals With Lynch Syndrome. *Gastroenterology*. 2021;161:143-50. PMID: 33794268