Curriculum Vitae Candice E. Brem, M.D. 609 Albany Street, J-302 617-358-9730 Candice.BREM@BMC.org January 22, 2020

Academic Training:

5/2010 B.A. The George Washington University, Washington, DC; Magna Cum Laude, Fine Arts

5/2010 B.S. The George Washington University, Washington, DC; Magna Cum Laude, Biology

5/2014 M.D. American University of the Caribbean School of Medicine, St. Maarten

Additional Training:

7/2014-6/2018 Resident in Anatomic and Clinical Pathology, Allegheny General Hospital, Pittsburgh, PA 7/2018-6/2020 Fellow in Dermatopathology, Boston University School of Medicine/ BMC, Boston, MA **Academic Appointments:**

Hospital Appointments or Other Employment:

Honors:

5/2010 Magna Cum Laude, The George Washington University, Washington, DC

Licenses and Certification:

11/2017-12/2020 Pennsylvania Medical License #MD463018

2/2018-2/2021 Massachusetts Medical License #273953

4/2018-4/2021 MA Controlled Substance Registration #MB1131933A

4/2018-7/2021 DEA Controlled Substance Registration #FB7493125

5/2019-5/2020 OSHA Bloodborne Pathogen Training Certification

3/04/2018 ASCP/APF Lab Management University Certificate of Completion

7/19/2018 American Board of Pathology Certification in Pathology-Anatomic and Pathology-Clinical

Departmental and University Committees:

4/2016-04/2018 Education and Evaluation Subcommittee, Allegheny General Hospital, PA

Teaching Experience and Responsibilities:

1/2009-06/2009 Teaching assistant for The George Washington University's BISC 114 Developmental biology class

7/2014-06/2018 Daily instruction of junior pathology residents, West Virginia University Pathology Assistant students, Drexel, Temple and LECOM medical students in gross examination, autopsy, and frozen section consultation techniques

7/2018-2020 Regular lectures to BMC/BU Dermatology residents on inflammatory and neoplastic Dermatopathology

1/2019-2020 Regular (weekly) lectures to BMC/BU International Dermatology trainees on inflammatory and neoplastic Dermatopathology

1/2019-2020 Regular (weekly) lectures to BMC/BU Pathology residents on inflammatory and neoplastic Dermatopathology

Major Mentoring Activities:

Major Administrative Responsibilities:

Other Professional Activities:

Professional Societies: Memberships, Offices, and Committee Assignments:

2013-2020, Member and fellow-in-training, American Society for Clinical Pathology (ASCP)

2014-2020, Fellow (2018-2020) and resident delegate (2016-2018), College of American Pathologists (CAP)

2015-2020, Member, American Society of Dermatopathology (ASDP)

2019-2020, Member, International Society of Dermatopathology (ISDP)
2019-2020, Member, Massachusetts Medical Society (MMS)
Editorial Boards:
Major Committee Assignments: Federal Government: Private/Foundation: Study Sections:
State:
Other Support: Current:
Past:
Invited Lectures: Regional/Local: National: International:
Conference Presentations:
Regional/Local: January 16, 2016, "Primary Cutaneous T-cell lymphomas: a review of three challenging clinical

January 16, 2016, "Primary Cutaneous T-cell lymphomas: a review of three challenging clinical cases." Allegheny General Hospital Pathology-based Tumor Board. Pittsburgh, PA.

April 2018, "Chair's conference: A Modern Day Presentation of Scurvy." Allegheny General Hospital, Interdepartmental Internal Medicine Chair's conference. Pittsburgh, PA.

Dec. 1, 2018, "BU Dermatopathology Case Presentations." New England Dermatological Society (NEDS) meeting. Boston, MA.

National:

International:

Bibliography:

Original, Peer Reviewed Articles/Abstracts:

- 1. **Brem C**, Bergfeld W, Ko J, Piliang M, Uchin J. 2016. Epidermal Panfolliculoma: Report of a rare, equal opportunity follicular tumor [Abstract]. J Cutan Pathol; 2016: 43: e129 doi: 10.1111/cup.12663.
- 2. **Brem C,** Billings S, Uchin J. 2016. Electron Microscopy: Not just for Kidneys [Abstract]. J Cutan Pathol; 2016: 43: e71 doi: 10.1111/cup.12663.

- 3. Kalani M, Gandhi V, **Brem C**, Cheema T. (2016). Early Onset Idiopthic Pulmonary Fibrosis. Chest, 150(4). doi:10.1016/j.chest.2016.08.513
- 4. Jani P, Renz P, **Brem C**, Abel S, Raj M, Monga D, McCormick J, Silverman J, Kirichenko, A, Finley G. Effect of neoadjuvant chemoradiation on the tumor microenvironment in rectal cancer. Journal of Clinical Oncology 35, no. 15_suppl. doi: 10.1200/JCO.2017.35.15_suppl.e15115.
- 5. Tayshetye P, Monga D, Finley G, Vishwanathan S, **Brem C**, Silverman J. 2017. Molecular profiling of advanced malignancies: A community oncology network experience. Journal of Clinical Oncology 35, no. 15 suppl. http://ascopubs.org/doi/abs/10.1200/JCO.2017.35.15 suppl.e23111.
- 6. **Brem C**, Tang B, Silverman J, Bunker M. 2018. 212 IgG4- Positive Plasma Cells in Adult Orbital Xanthogranulomatous Disease Without IgG4- Related Disease: A Series of Two Cases. American Journal of Clinical Pathology, 149, Issue suppl_1,11 January 2018, pages S90-S91, https://doi.org/10.1093/ajcp/aqx123.211.
- 7. Jani P, Renz P, **Brem C**, Hasan S, Sandhu A, Joseph P, Zaidi A, McCormick J, Kirichenko A, Miller S, Raj M, Silverman J, Finley G. 2018. Alteration of immune markers in the tumor microenvironment after chemoradiation for rectal cancer. J Clin Oncol 36, 2018 (suppl; abstr e24146), http://abstracts.asco.org/214/AbstView_214_230503.html.
- 8. Kaur G, Tayshetye P, Jani P, Omstead A, Renz P, **Brem** C, Hasan S, Sandhu A, Joseph P, Babar L, Zheng P, Zaidi A, McCormick J, Kirichenko A, Miller S, Raj M, Silverman J, Finley G. 2019. Biomarkers of immunotherapy response in rectal adenocarcinoma treated with neoadjuvant chemoradiotherapy. Journal of Clinical Oncology 37, no. 4_suppl (February 1 2019) 593-593. https://ascopubs.org/doi/abs/10.1200/JCO.2019.37.4 suppl.593
- 9. Zhai Y, La J, Little E, Xiao S, Huang L, Haresi A, **Brem C**, Bhawan J, Lang D. Therapeutic blockade of melanoma progression by pan-ETS factor targeting. Submitted for review to Cancer Research: March 26, 2019.

Web Publications and Videos:

Congressional Testimony:

Case Reports, Reviews, Chapters, and Editorials:
Proceedings of Meetings and Invited Papers:
Editorials and Critical Reviews:
Textbook Chapters:
Case Reports:
Texthooks and Monographs: