



Amy McMahon PhD

Associate

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Amy McMahon focuses her practice on licensing and patent prosecution and counsels both academic and corporate clients in the biotechnology and pharmaceutical space. Amy works with clients of all sizes that are developing exciting and diverse technologies including gene therapy, synthetic biology, antibodies, antibody-like molecules, peptides and oligonucleotides.

Before joining the firm, Amy was conducting postdoctoral research at MIT's Koch Institute, where she developed novel techniques for studying and treating metastasis of cancer cells using zebrafish and mouse models.

Amy's doctoral work at the California Institute of Technology focused on quantitative imaging of gastrulation in *Drosophila* embryos and understanding how cell-cell interactions control collective migration. During this research, she implemented advanced imaging techniques and computational methods to understand how cells move during embryogenesis and utilized complex genetic models to understand the role of signaling molecules in development. Amy's doctoral work resulted in the publication of a number of scientific papers in publications including *Science*, *Development*, and *Nature Protocols*.

Amy's undergraduate research at the University of Washington's Department of Genome Sciences focused on genes involved in translational repression during spermatogenesis in mice.

Activities

- American Bar Association
- Boston Patent Law Association

Recognition

- Suffolk University Law School Academic Leadership

Education

University of Washington,
BS, Cell and Molecular
Biology, with distinction

California Institute of
Technology, PhD,
Biological Sciences

Suffolk University Law
School, JD

Practice Groups

Biotechnology

Licensing & Transactions

Scholarship

- Helen Hay Whitney Postdoctoral Fellowship
- American Society for Cell Biology Celldance, 1st Place
- Drosophila Image Award
- Howard Hughes Medical Institute Undergraduate Research Fellowship
- Mary Gates Research Grant Fellow