Job Summary
The primary responsibility of this position is to perform histology wet lab procedures, studies, and validations for the testing and development of medical devices pertaining to biopsy specimens. A secondary activity is to assist with the training and onboarding of future clients with the medical devices and software program, BxLink. Lumea will provide on the job training in histology: processing, embedding, microtomy. This is a paid summer internship with prospects of a full-time position based in Lehi, Utah.

Essential Duties and Responsibilities
1. Develop or assist in development of medical devices
2. Conduct and log validation tests
3. Travel offsite (locally) for specimen collections
4. Perform collaboration studies with academic centers
5. Quality Control for the BxChip (medical device)
6. Laboratory Onboarding inventory preparation
7. Client support for onboarding laboratories
8. Travel for onboarding clients- infrequently
9. Maintaining inventory of research materials
10. Perform miscellaneous job-related duties as assigned

Additional Skills and Competencies
1. Critical thinking
2. Technical wet lab skills
3. Oral and written communication
4. Microsoft Office Suit
5. Training skills
6. Data Collection
7. Collaboration with commercialization, software development, and manufacturing teams
8. Adaptability
9. Basic Statistics
10. Basic pipetting and measurement skills
11. Histology lab experience a plus, but not required
12. Willingness to learn new software programs and equipment use

Physical Requirements
1. Ability to work with personal protective equipment (PPE) while handling hazardous chemicals
2. Lift up to 20 lbs
3. Ability to use histology equipment with frequent arm movements

Education
Bachelor’s Degree or will obtain a Bachelor’s Degree at the end of the year in Biology, Biotechnology, or similar.

Experience
Preferred 3 years of Research

Compensation/Benefits
DOE

Company Description
Lumea is dedicated to the advancement of digital pathology with hardware and software technologies and workflows that are used in clinics, histology laboratories, and pathology practices. LUMEA's mission is to dramatically improve accuracy and efficiency in pathology by deploying innovative devices and software to clinics, laboratories, and pathologists. At Lumea we try to positively impact patient outcomes by revolutionizing medicine by finding a better path through continuous improvement in every aspect of our company.
To Apply
Please send a resume and a cover letter to Mark Evans at mark@lumea.net