Application Guidelines for a Corporate Sponsor
to Host a Summer Medical Intern

The Society of Interventional Radiology (SIR) Foundation is a not-for-profit organization dedicated to fostering research in interventional radiology for the purposes of advancing scientific knowledge, increasing the number of skilled investigators, and developing innovative therapies that lead to improved patient care and quality of life. The SIR Foundation is committed to fostering the development and enhancement of innovative, minimally invasive, image-guided therapies from inception to mature clinical application and to conduct educational programs in the service of its mission.

In alignment with its mission, the SIR Foundation has created a summer medical internship program in order to orient medical students early in their studies with research and development.

This application is for corporate entities who would like to apply to the SIR Foundation in order to sponsor a summer medical intern.

Eligibility:
The sponsor must be committed to teaching and mentoring at least one medical student research intern during the summer months. Depending on the number of applications, sponsors may be asked to take on more students if they are able too. Selected sponsors will be required to sign a grant agreement.

Host sites may serve up to three (3) years before rotating off for a minimum of one year. Exceptions may be made if there is a need for additional sites during the off year for a host site.

Costs:
The Corporate sponsor must agree to provide the medical student research intern with a $4,500 stipend at least to cover living expenses for the student during the internship period. The sponsor will provide the stipend directly to the student and have it noted in the sponsors’ separate agreement with the student.

Application Deadline: For Corporate Host Sites: September 15
**Application Instructions**

*Please fill in the following information to apply to be an IR Host Site.*

Corporation Name:

Responsible mentor:

Length of proposed curriculum: The internship should be **8 weeks and at least 40 hours per week.**

A. Please provide a brief description of how each of the following curriculum elements will be demonstrated/taught through your program. Provide details of the instructional setting and methodology (laboratory, classroom), description of any educational resources (PowerPoint presentations, textbooks, selected readings), and assessment techniques (question and answer sessions, tests) to be used in the process of instruction:

Mandatory elements:

1. Concept development including, among other topics such as Intellectual property considerations and market/medical needs assessment
2. Engineering, including concept to benchtop development, device optimization, and ex-vivo testing of devices
3. Design and conduct of animal research
4. Clinical trials design and regulatory approval/obstacles/legal considerations
5. Presentation of data to FDA and device approval process

Sponsor should include a core curriculum consisting of fundamentals of experimental design, considerations in human subjects’ research/clinical trials, considerations in animal research, and basic regulatory structure.

Suggested/optional elements:

1. Data collection, statistics, and meaningful analysis of data
2. Clinical trials implementation/rollout, including clinical trials site visit and shadowing of coordinator

B. Please provide a brief outline of available research topics, one of which the student will select for completion as part of the program. Projects should be of a scope appropriate for completion within the limited time frame provided.