

THE MEDIPATH CLUB

Proposal for High Schools
with monthly curriculum



Empowering High School Students with Medipath International
A Gateway to the Medical World




About us

Medipath International is an organization that aims to help bridge the gap between healthcare professionals and healthcare students around the world, creating opportunities to strengthen the relationship between the public and medical professionals. Throughout the year, we host virtual lessons, workshops, seminars, international symposiums with a focus on emergency medicine, and much more!

INTRODUCTION

Medipath International, a respected non-profit organization with a rich history of empowering healthcare enthusiasts, is thrilled to extend its mission to the United States. We aim to establish Medipath clubs in high schools nationwide, providing an inspiring platform for young minds to explore the vast opportunities within the medical field. As Medipath International expands its horizons beyond Europe and the UK, we are eager to bring our passion for medicine to the hearts and minds of high school students across the USA.



Vision & Mission

Vision

Our vision is to create a network of Medipath clubs in high schools, igniting a spark of curiosity that fuels the dreams of future medical professionals. By bridging the gap between theoretical learning and hands-on experiences, we aim to lay a strong foundation for a more diverse and empathetic medical community, one that reflects the unique perspectives and experiences of the next generation of healthcare professionals.



Mission

Our mission is to provide a flow of up-to-date medical education for all, extending the spectrum of learning experiences available to students in the medical field.



Goals & Objectives

Establish Medipath clubs in at least 5 high schools across the USA within the first year, with a target of reaching 30 schools within three years.

Create a supportive and inclusive environment where high school students can explore their interests in the medical field.

Encourage students from diverse backgrounds to pursue careers in medicine, promoting inclusivity and diversity within the medical community.

We are committed to making Medipath International a reality within the next 3-4 months. During this time, we will collaborate closely with school administrators to establish Medipath clubs in 5 high schools across the USA as a pilot program.

Benefits of Medipath club

For students



Early Exposure to the Medical Field:

Medipath clubs offer students a chance to explore the medical field before committing to a specific career path, guiding them towards informed decisions about their future.

Hands-On Experience:

Through workshops and interactive sessions, students will gain practical experience and develop valuable medical skills, setting them apart from their peers.

Mentorship and Networking:

Medipath clubs will facilitate connections with medical professionals and university representatives, creating opportunities for mentorship and guidance in pursuing a medical career.

Career Clarity:

Students can use their involvement in Medipath clubs to confirm their passion for medicine or discover alternative medical-related interests.

Benefits of Medipath club

For students

Leadership Development:

Elected student officers and active club participants will have opportunities to develop leadership and organizational skills through planning and executing club activities.

Personal Growth:

Engaging with diverse medical topics and interacting with like-minded peers can foster curiosity and a love for lifelong learning.

Confidence Building:

Participating in workshops and medical simulations can boost students' self-confidence and public speaking abilities.

Recognition and Awards:

Outstanding contributions and active participation in Medipath club activities may lead to recognition and awards, further motivating students.





Benefits of Medipath club

For High schools

Enhanced Reputation:

High schools offering Medipath clubs will be recognized as institutions that actively support students' career exploration and foster a passion for the medical field.

Increased Engagement:


Medipath clubs will provide high schools with a unique and engaging extracurricular activity, appealing to a diverse range of students interested in medicine.

Collaboration Opportunities:

Partnering with Medipath International opens doors to collaboration with local medical professionals, universities, and healthcare facilities, enriching the school's educational offerings.

College and Career Advantages:

Active participation in Medipath clubs may give students an edge in college applications, particularly for pre-med programs or related fields.



Club Activities

Medipath clubs will curate a variety of engaging activities and programs to provide students with a comprehensive understanding of the medical field. Examples include:

- Guest lectures by doctors from prominent hospitals, sharing their journeys and insights.
- Hands-on workshops on basic anatomy, allowing students to dissect model organs under expert guidance.
- Career counselling sessions with university representatives to explore pre-med programs and medical school options

Accreditation & Recognition

- Medipath club members will receive a certificate of participation for attending a certain number of club meetings and events.
- Students can include their involvement in Medipath clubs on their resumes and college applications to showcase their commitment to the medical field.
- Our Co-Founders Dr Shelly Bakardjiev is Education lead and ER Attending in North Carolina and Dr Lola Bello is a Family Medicine physician in England. They will oversee the programs and sign off on certificates awarded to students on behalf of Medipath.

Club Structure

Medipath will maintain close connections with each club, providing guidance and support.

- The Medipath club will consist of elected student officers, such as president, vice-president, secretary, and treasurer, who will organize and lead club activities.
- They will have a connection with 2–3 Medipath representatives, for guidance or any suggestions are needed. Also, these members will supervise the club.

Meeting Frequency

Monthly club meetings will be held to discuss upcoming events, while workshops and larger conferences will be organized every three months.

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Please note: Some school guidelines request for teachers to lead clubs. We are happy to liaise directly with lead teachers as well.

Monthly Curriculum

Initial Meeting: Orientation and goal setting

- Introduction to the Medipath club, its objectives, and the curriculum structure.
- Ice-breaking activities to help students get to know each other.
- Goal-setting session where students define their personal and academic goals for the year.
- Brainstorming session for potential activities and projects.

Month 1: Exploring Medical Professions

- Guest speaker session featuring a healthcare professional sharing their career journey and insights (will likely occur over zoom).
- Interactive workshops on various medical skills (e.g., splinting, casting, and taking vital signs).
- Research assignment: Students choose a medical profession to research and present to the group.

Month 2: Passion Projects Kick off

- Presentation on the importance of pursuing personal passions within the medical field.
- Brainstorming session for passion project ideas that benefit the community.
- Formation of project teams or (individual projects), each focusing on a specific passion-driven initiative.

Monthly Curriculum

Month 3: Leadership and Project Management

- Leadership skills workshop focusing on communication, teamwork, and problem-solving.
- Introduction to project management techniques and tools.
- Project teams work on refining their passion projects, setting goals, and creating action plans. (Students will demonstrate their leadership skills by project managing and organizing their own passion project).

Month 4: Community Outreach and Service

- Guest speaker session from a local healthcare organization emphasizing community service.
- Project teams engage in community outreach activities related to their passion projects.
- Reflection session: Students share their experiences and lessons learned from the outreach activities.

There will be an opportunity for students to present their passion projects and receive awards)

50% Progress Check in (Virtual meeting or In person visit): College Preparation and CV Enhancement

- Workshop on crafting impressive resumes and CVs for college applications.
- Discussion on extracurricular activities' role in college admissions.
- Students begin compiling their extracurricular achievements and leadership experiences.

Monthly Curriculum

Month 5: Research and Academic Excellence

- Introduction to research methodologies and the significance of research in healthcare.
- Research teams formed to explore specific medical topics.
- Guidance on writing research proposals and conducting literature reviews.
- Students will have an opportunity to present their research.

Month 6:

- Presentation of research projects available to students.
- Skill development workshops, such as public speaking and critical thinking.
- Students choose a competition to participate in individually or as part of a team.

75% Check in (Virtual or in Person meeting with Medipath Team or a Member of Staff):

- Global Perspectives and International Exposure
- Discussion on the global healthcare landscape and the importance of cultural competence.
- Sharing international healthcare experiences through guest speakers or video presentations.
- Students work on presentations or essays discussing global health challenges.

Monthly Curriculum

Month 7: Finalizing Passion Projects and Showcasing Achievements

- Project teams (or individuals) finalize their passion projects and prepare for the showcase.
- Preparation of presentations, posters, or demonstrations for the passion project showcase.
- Passion project showcase event open to the school community.

Month 8: College Applications and Recommendation Letters

- (Written by Co-Founders Dr Michelle Bakardjiev Emergency Medicine Attending & Dr Oyinlola Bello MD MSc (Hons Clinical Endocrinology), Family Medicine Resident)
- Workshop on navigating the college application process and writing effective essays.
- Guidance on requesting recommendation letters and showcasing Medipath involvement.
- Students work on their college application materials and refine their personal statements.

Final Check In (Virtual or in Person meeting with Medipath Team OR a member of staff): Reflection and Future Goals

- Reflective session on the year's accomplishments, challenges, and personal growth.
- Individual meetings with students to discuss their progress and future goals.
- Goal setting for the upcoming year and planning for continued involvement in the Medipath community.

Conclusion

The Medipath High School Extracurricular Club Monthly Curriculum offers a structured and progressive approach to engaging students in a variety of activities, skill development, and exploration within the medical and healthcare fields. By combining educational sessions, practical projects, and opportunities for leadership, the curriculum aims to provide students with a well-rounded extracurricular experience that enriches their personal and academic journeys.

Annual Program and collaboration:

In addition to the Medipath clubs, we plan to host an annual Medipath International Conference for high school students. This conference will serve as a focal point of inspiration and learning, offering enriching workshops, engaging lectures by prominent medical professionals, and interactive sessions that provide a glimpse into the world of medicine. The conference will be a one-of-a-kind opportunity for young minds to connect with like-minded peers and gain valuable insights into various medical disciplines.

- The annual program (medical conference) will include at least four workshops, 5-6 guest lectures, bringing together professionals from various medical fields.
- Collaboration with local hospitals, universities, and other organizations like The apprentice doctor will enhance the club's offerings and open additional opportunities for students.



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Should you have any further questions or require additional information, please do not hesitate to contact us. We are excited about the possibilities ahead and look forward to partnering with your esteemed institution to make Medipath International a resounding success.

Thank You!