

Vision Statement – Dr. Alka Kumar

With deep respect, enthusiasm, and unwavering dedication, I submit my vision statement for consideration to join the AAGL Board of Directors. For more than two decades, I have been an active, committed member of AAGL, learning from its exceptional leaders and contributing to its mission. AAGL is the world's premier platform for advancing minimally invasive gynecologic surgery (MIGS), and it has been my professional home and source of inspiration throughout my career.

For over 25 years, MIGS—particularly hysteroscopy—has been my passion and focus. My work in research, innovation, and education has produced over 40 publications in leading journals, with the honor of being featured on the cover of *JMIG* (five times), *Fertility and Sterility*, and *AJOG*. I have also authored multiple research papers and textbook chapters, helping define best practices in hysteroscopy worldwide. I have led hysteroscopy training programs across the globe and served as Board member, Vice Chair and Chair of the AAGL Hysteroscopy SIG (2022 - 2025) shaping courses, surgical tutorials, and international programs.

As an inventor with 11 globally granted patents, I have developed innovative fluid management technologies in Hysteroscopy that simplify surgical procedures, improve patient safety, and shorten the learning curve for surgeons.

I am committed to expanding AAGL's reach and inclusivity by strengthening engagement from Asia, the Pacific Rim, and India. I will actively champion the thoughtful integration of artificial intelligence, advanced imaging, and robotics—driven by scientific rigor, cost-effectiveness, and accessibility—to shape the future of MIGS.

My vision as a Board Member

1. Bolster MIGS Education – Establish global AAGL-affiliated training centers.
2. Integrate AI – AI can transform hysteroscopy & Laparoscopy into precise, data-driven practice, improving diagnostic accuracy and making gynecologic care safer and more accessible for women.
3. Foster Innovation – Be the bridge and create a platform for surgeons, engineers, and industry partners.
4. Expand Global Reach – Amplify representation from underrepresented regions specially India, Pacific Rim and Asia
5. Promote Evidence-Based Consensus – Address controversies through research and collaboration.

I pledge to uphold transparency and inclusivity, and to thrive on intellectual challenges that advance innovation, surgical techniques, and research—ensuring every member feels heard, valued, and empowered, while making MIGS safer, simpler, and more accessible for women everywhere.