



ISOPP Environmental Sustainability Task Force Position Statement

We, as members of the global oncology pharmacy community, affirm that environmental sustainability¹ is integral to the ethical and professional practice of pharmacy. Across all regions and resource settings, ecopharmacovigilance² must be embedded in the lifecycle of oncology medicines—from manufacturing and procurement to compounding, administration, and waste management. Furthermore, robust disaster planning for climate change is crucial to prepare for and adapt to the increasing frequency and intensity of extreme weather events caused by climate change.

ISOPP envisions a future where oncology pharmacy practice is a leader in climate-resilient, environmentally sustainable healthcare, reducing its ecological footprint while advancing equitable and safe cancer care worldwide

To uphold our commitment to environmental sustainability, ISOPP will:

- Promote a global oncology pharmacy culture grounded in environmental stewardship and planetary health practices.
- Promote equitable access to environmental sustainability resources, supporting a just transition to a sustainable economy.
- Establish and integrate a foundational approach to environmental sustainability into ISOPP's policies and practices, ensuring planetary health is a core consideration in all leadership decisions.
- Provide comprehensive environmental sustainability education and tools for ISOPP members. This will include development of a Green Pharmacy Toolkit and a forum for members to share best practices.
- Develop clear, measurable metrics for success and establish regular reporting mechanisms to evaluate our progress. The following KPIs will be completed:
 - i. % of ISOPP operations (events, publications, etc.) with sustainability audits

- ii. Carbon footprint of ISOPP annual meetings (tracked and reduced year-over-year)
- iii. Number of sustainability-focused webinars/trainings delivered
- iv. % of members completing environmental sustainability education

To champion environmental sustainability, ISOPP has created an Environmental Sustainability Task Force that has the following recommendations:

1. Each ISOPP Committee will create goals that consider and promote environmental sustainability.
2. Each ISOPP Committee, Task Force, and Advisory Board will embed one Environmental Sustainability Task Force representative to champion environmental sustainability and integrate environmental criteria into decision-making processes.
3. Annually, each Committee will report progress towards Environmental Sustainability goals.

ISOPP will publish an annual Environmental Sustainability Report detailing progress against KPIs, share case studies from global practice, and continuously refine its strategy in consultation with members and partners. A five year roadmap will be developed to guide implementation and evolution of this commitment.

¹ Sustainability in healthcare refers to the ability to meet present health needs without compromising the ability of future generations to meet theirs. It requires balancing environmental protection, economic efficiency, and social equity. In oncology pharmacy, this means minimizing the ecological footprint of pharmaceutical services while ensuring safe, effective, and equitable cancer care.

² Ecopharmacovigilance is the science and practice of identifying, assessing, and minimizing the environmental risks associated with pharmaceuticals. It includes the monitoring and responsible management of pharmaceutical residues—particularly cytotoxic and hazardous drugs—that may enter the environment throughout the medicine lifecycle.