

Copper Medical Budget 2025

RNFOO NIG Application

I've invested personal funds to reach the early stages; from design and prototyping to a soft launch. Now, I'm seeking grant support to conduct lab testing, optimize the product based on real-world use, and lay the foundation for scaling through credible data and protected IP.

Note: All additional project costs beyond the \$10,000 RNFOO request will be funded through a combination of personal investment and a public campaign launching Fall 2025.

Budget Item	Justification	In-Kind (Source and Amount for any In-Kind)	Cost Per Item	Quantity	Budget Sub Total	Actual Expense
Lab Testing (George Brown College or ESML Labs – TBD)	To validate the antimicrobial performance of the copper-coated fabric through standardized lab testing and real-world post-wear swab analysis. Results will support regulatory readiness and build clinical credibility.	Self: \$2000 And/or George Brown College May have alternate funding but TBD And RNFOO NIG - \$3000	Up to \$5,000	1	Up to \$5,000	Up to \$5,000
Prototype Production	To produce a small batch of updated prototypes incorporating antimicrobial coating and design	Self (\$2200) And	Approximately \$200 (Pattern and Prototype per	18 Prototypes	\$3600	\$3600

(Pattern-Maker Olena and Manufacturer)	improvements for Pilot testing and Second Launch.	RNFOO NIG \$1400	Design with Corrections)			
Utility Provisional Patent Filing in USA	To protect the functional design of the integrated pocket support system and prevent replication, supporting future commercialization and investor confidence.	RNFOO NIG or Self	\$3600	1 Patent	\$3600	\$3600
Marketing and Education Content	To create visual and video materials that educate nurses on the scrub's benefits, share lab results, and increase awareness through digital platforms.	Origin Media Discounted the price from \$5000 for 1 Video to \$2000 for 5 Videos. Paid by RNFOO NIG or Self	\$2000	5 Videos	\$2000	\$2000
Miscellaneous Supplies and Subscriptions		Self	Poly-mailers (\$500) Frosted Packaging Bags (\$400) Hangtags and Ties (\$200) Thank you Cards (\$130) Shopify \$60 Monthly QuickBooks Monthly \$60	\$300 \$300 \$600 \$200 12 Months	\$2840	\$2840

				12 Months		
Marketing Facebook and Instagram Advertisements	To promote awareness of the innovation among nurses and healthcare professionals, drive pilot participation, and support early adoption through targeted outreach.	Self (\$1200)	\$100/Month	\$1200	\$1200	\$1200
Photo Shoot For Second Launch Photographer: Anthony Delia Models: TBD Makeup and Hair: TBD Location: TBD	To produce high-quality images showcasing the updated design for educational content, marketing, and outreach to nurses and healthcare organizations.	Self (\$4000)	\$4,000	1	\$4,000	\$4,000
Stock Purchase for Early Sales Launch (Fall 2025)	To purchase a small initial batch of production-ready units for direct sale to consumers. This will support market entry, validate demand, and generate early user feedback to inform future development.	Self and/or Publically Funded via Pre-Order	Approximately \$20,000	600 Scrub Sets	\$20,000	\$20,000
Copper Infusion into Scrubs	To apply a Health Canada–registered copper coating to the garment surface, enabling antimicrobial functionality that	Self and/or Publically Funded via Pre-Order	Approximately \$10,000	600 Scrub Sets	\$10,000	\$10,000

	supports infection control in clinical settings.					
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Total Budget (Funds Requested): \$10,000

Total Actual Expenses: \$52,000

Self: \$12,000

Publically Funded Campaign Launch: Up to \$30, 000

RNFOO-FUNDED AMOUNT BREAK DOWN

Budget Item	Amount
Lab Testing	\$3,000
Prototype Production	\$1,400
Utility Provisional Patent Filing in USA	\$3,600
Video Education and Marketing	\$2,000

Total RNFOO Grant Ask \$10,000