MISSION
To broaden the offerings of medical technology R&D and productization to industry, consulting firms, funding agencies, and hospitals, by embracing the complementary capabilities and the global footprint of IMTA members.

LOCATIONS

IMTA@technainstitute.com
IMTA LIST OF SERVICES

NETWORKING/ CONNECTING TO LOCAL ECOSYSTEM:
(Canada, UK, Germany, Hong Kong, Sweden, Austria)
- Academia
- Industry
- Government
- Knowledge about local funding support

TECHNOLOGY DEVELOPMENT:
- Key Opinion Leader engagement
- Defining and validating unmet healthcare needs
- Technical project management
- Preclinical testing
- Electrical and mechanical engineering
- Mechatronics engineering
- Software engineering and electronic data capture/eHealth
- Verification and validation
- Human factors and usability testing
- First in human trials

STARTUP AND MNE SUPPORT SERVICES:
(Germany, Hong Kong)
- Office and facilities space
- Market entry support
- Marketing and events
- Interim management
- Sourcing of management
- Identification of financing opportunities
- International services – globalization of operations

KNOWLEDGE TRANSFER:
- Clinical and training protocols
- Training courses
- Technical writing

FINANCIAL SERVICES:
- Research and development portfolio management
- Corporate accounting

CLINICAL TRIALS SUPPORT:
- Integrated data repository for instantaneous signposting to investigators
- Integrated technology for rapid feasibility and recruitment
- Single unified industry engagement charter, trial costing and contracting structure
- Centralized research governance and regulatory approval expertise
- Cohorts of pre-consented patients for approach
- ISO 13485 setup and management for projects/startups
- Health Canada Investigational Testing Authorization
- Clinical process definition
- Canadian Nuclear Safety Commission licensing
- Support for CE certification

TECHNA DESIGN:
portfolio.technainstitute.com
- Web design and development
- Marketing and communications
- Corporate/Brand identity
- Web services
- Hosting services

QUANTITATIVE IMAGING FOR PERSONALIZED CANCER MEDICINE:
qipcm.technainstitute.com
- Equipment QA for imaging clinical trials
- Data transfer and anonymization
- Image analysis
- Centralized repository with remote access

CLINICAL, QUALITY, AND REGULATORY AFFAIRS:
- Operational model definition
- Layout planning and design
- Specialized equipment commissioning
- Day-to-day management
- Radiation and imaging facility safety design
- Business development

GRANT AND PROPOSAL WRITING

PRODUCTIZATION FACILITIES MANAGEMENT:
- Day-to-day management
- Radiation and imaging facility safety design
- Business development

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