

Résumé

Michael H. Nusbaum, B.A.Sc., M.H.S.A., FHIMSS

Summary

Michael H. Nusbaum is a management consultant who has been practising in the health care industry since 1976. With a broad background in health services administration, coupled with strong education and experience in information management and information technologies, Michael brings a wealth of knowledge and expertise to a project. Michael's strengths lie in applying modern methods and technologies to the specific needs of health care organizations. Specific skills and interests include:

Strategic Planning Michael has both led and participated in many strategic planning initiatives for hospitals, community health agencies, health boards, health associations, and healthcare vendors. These projects have largely focused on information management, however several have targeted corporate objectives such as program planning, resource planning and financial planning. These assignments have developed a broad perspective to the planning process, reflecting industry trends and future technologies.

Management Experience Management of people, management of resources, management of budgets and management of time... these are all within Michael's skill set and experience. Michael has had both project management and line management experience, scaled from large to small, in both technical and administrative environments, and for both private and public sector organizations.

Communications Skills Michael is an accomplished communicator, in both oral and written formats. His administrative experience and training has given him the skills to present the most technical topic in a way that can be understood by senior management and boards. Further, his post-secondary teaching experience has provided the opportunity to develop the tools to transfer knowledge to others. Michael has extensive experience with the media, having acted as a television and radio on-air host, producer, and spokesperson.

Michael has excellent writing skills, characterized by documents always presented clearly, concisely, and in a language appropriate to the target audience. In addition, Michael is equally comfortable as a technical writer, having produced many specification documents and project plans.

Michael has many published journal articles to his credit, and is a regular speaker at conferences.

Objectivity regarding Information Management/Technology Products and Services

Michael has over 35 years of experience in IM/IT, acting as a purchaser, as a provider, and as an advisor, regarding healthcare products and services. His continual enhancement of his knowledge of technologies, trends and management practices facilitates an objective understanding of the information components necessary to provide effectiveness and efficiency in the delivery of healthcare services.

Experience

President

M.H. Nusbaum & Associates Ltd. (November 1983 – present)

- **Governance & Management** Michael founded this company in October, 1983. Since then, he has overseen all aspects of administering the company, including the procurement of

consulting assignments, financial management, human resource management and continuing education.

Consulting assignments have been numerous and varied in scope, and have involved one or more of the following activities: strategic planning; development of Strategic Information Management and Systems planning documents; EHR development; development of standards; system procurement; process re-engineering; system design, development and implementation; infrastructure planning and development; hardware/software/network architecture design and development; project evaluation; human resources development; and education and training.

- **Strategic Planning Assignments** This type of assignment has been undertaken for all types of healthcare organizations, and typically produces a framework document that focuses the organization's direction over a 5-10 year planning horizon.
- **Needs Assessments, "Environmental Scans", and Action Plans** These projects target existing IM/IT environments, assessing current operations, and making recommendations towards improved effectiveness and efficiencies as well as upgrades to the technical and systems architectures, based upon industry trends.
- **Project Management** These assignments typically have set targets, and involve the management of process, resources and budget, under the direction of a Steering Committee.
- **Technical Planning** Projects in this category involve technical architecture development, regional infrastructure planning, and conversion to new hardware/software/network platforms.
- **Interim IM/IT Department Management** These assignments assist organizations in transition to new organizational structures, and provide temporary management support and assistance during recruitment of permanent staff.

Director

Information Systems, Ministry of Health, Province of BC (1978 –1983)

- This position had responsibility for all information systems development relating to acute hospitals, extended care facilities, long term care programs/facilities, and emergency health services. Systems internal to the Ministry, as well as those in the field, fell under the jurisdiction of the Director.
- Supervising a staff of analysts, programmers, researchers and clerical workers, this position reported directly to the Assistant Deputy Minister, Institutional Services.

Health Services Administrator

Alberta Hospital Services Commission (1976 –1978)

- Acting as assistant director of systems and research, this role centred about the development of information systems and research databases within the province's hospital sector. Primary responsibilities included participation in the development of Alberta's first geographic information system, the launching of an outpatient information system for the province, and the development of a provincial ambulance service.

*Teaching Experience***University of Victoria, University of British Columbia**

- Michael has held the position of Adjunct Assistant Professor with the University of Victoria's School of Health Information Science (Victoria, BC Canada). During his tenure at the University, he developed and taught courses in Hospital Information Systems, Data Base Design and Management, and Distributed Processing in Health Care (Health Care Networks).
- Michael also held positions of Sessional Lecturer at the University of Victoria, as well as Guest Lecturer at the University of British Columbia (Vancouver, BC Canada) program of Health Care and Epidemiology.

Academic*Masters of Health Services Administration***University of Alberta, Canada 1978***Bachelor of Applied Science (Industrial Engineering)***University of Toronto, Canada 1974****Professional Affiliations****Current Professional Memberships:**

- Canadian College of Health Service Executives / Healthcare Leaders' Association of BC
- Infoway Standards Collaborative
- IHE International, IHE/Canada
- ITAC Health
- HIMSS (Fellow)
- COACH, Canada's Health Informatics Association

Current Participation in healthcare-related committees:

- Canadian Advisory Committee to ISO/TC215
- Canadian ISO/TC215 Constituency representative to the Technical Subcommittee of the Standards Collaborative
- Infoway Standards Collaborative Coordinating Committee
- HITSP Consumer Perspective Technical Committee
- Co-Chair, IHE IT Infrastructure Planning Committee
- Co-Chair, ITAC Health Interoperability and Standards Committee
- Co-Chair, e-Health Interoperability Showcase Planning Committee
- HIMSS Interoperability Showcase Planning Committee

Past Professional Appointments:

- President, Health Care Leaders' Association of B.C.,
- Vice-Chair, Vancouver Island Chapter of the Canadian College of Health Service Executives,
- President, Washington State chapter of HIMSS
- Chair, HIMSS EHR Steering Committee
- President, B.C. Health Information Management Professionals' Society,
- Director, COACH, Canada's Health Informatics Association
- Director, IHE International Board