HL7 Continues Strengthening Ties with the Clinical Community
Dr. James Dove Named as New Advisory Committee Member

ANN ARBOR, Michigan, U.S.A.—August 14, 2006 — The HL7 Board of Directors has named James Dove, MD, FAAC, to serve on its Advisory Committee. Dr. Dove currently serves as President Emeritus, Prairie Cardiovascular Consultants, Ltd (PCCL) and is also the president-elect of the American College of Cardiology.

“HL7 recognizes the need to develop a close relationship with the clinical community. In this respect, we are fortunate that Dr. James Dove, a top clinician, has agreed to join the Committee,” said W. Ed Hammond, PhD, Chair of the HL7 Advisory Committee. “Not only is Dr. Dove a real, practicing clinician, but he is also a believer in the use of information technology in the healthcare process. We look forward to Dr. Dove’s leadership in helping HL7 create functional ties with the clinical community.”

Dr. Dove is a founding partner of Prairie Cardiovascular Consultants, Ltd. (PCCL), a partnership of more than 40 of the nation’s most highly trained, experienced, and skilled cardiologists and a world-class leader in providing successful, cost-efficient, and quality cardiovascular care. PCCL is nationally recognized for quality cardiovascular care and was named Practice of the Year in 2004 by Physicians Practice magazine.

“I am delighted to join the HL7 Advisory Committee and look forward to the opportunity to contribute in any way that I can to further the integration and sharing of healthcare information,” said Dr. Dove. “Improving access to quality healthcare has been a major direction of my entire career. As a society, we will never be able to attain the quality healthcare that we all want for our patients and ourselves without the ability to readily share healthcare information. Quality, efficiency, and cost savings that come with that integration will promote better outcomes.”

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In cooperation with physicians and staff, Dr. Dove developed an electronic quality medical record tool that has dramatically improved compliance to practice guidelines and has the potential to result in 100 percent compliance. The application of quality tools at the bedside improves cardiovascular care with decreased morbidity and mortality, and facilitates moving medical information from the clinical trials to the application at the bedside or in the outpatient clinic. The development of PCCL’s network has spread quality healthcare in communities throughout central and southern Illinois. The practice has developed HL7 interfaces for exchanges of information from five hospitals into the electronic record.

“Through five HL7 laboratory interfaces and three transcription/document interfaces with our affiliated hospitals, we receive approximately 40,000 individual laboratory results and 800 documents per week,” said Dr. Dove. “These HL7 interfaces have reduced significantly the human resources, time, and computer storage that would have been necessary if these results would have been individually processed and electronically scanned into our electronic medical record.”

In addition to Dr. Dove’s HL7 laboratory interfaces, another successful implementation of HL7 standards in clinical settings has been the use of HL7’s Version 2 standard to support Hurricane Katrina evacuees by providing access to childhood immunization records. Since the disaster, 38,360 vaccination records within the HL7-enabled Houston-Harris County Immunization Registry were searched, saving children from duplicate immunizations and translating to a cost savings in redundant vaccines of over $1.5 million. Significant additional savings were realized in administrative and overhead costs.

The Food and Drug Administration’s (FDA) adoption of the HL7 Structured Product Labeling (SPL) as the electronic format for the newly designed package insert for prescription drug products was based on the HL7 CDA and Version 3 Reference Information Model (RIM). The standard supports the FDA’s goal of improving patient safety through improved access to product information and allows labeling to be shared electronically across systems.

About HL7
Founded in 1987, Health Level Seven, Inc. (www.HL7.org) is a not-for-profit, ANSI-accredited standards developing organization dedicated to providing a comprehensive framework and related standards for the exchange, integration, sharing, and retrieval of electronic health information that supports clinical practice and the management, delivery and evaluation of health services. HL7’s more than 2,400 members represent approximately 500 corporate members, including 90 percent of the largest information systems vendors serving healthcare.

There are a limited number of elected members on the HL7 Board of Directors, and therefore they cannot represent all of the areas in healthcare. To address this situation, the Board has asked specific individuals from the healthcare industry to participate in the HL7 Advisory Committee. To find out more about the HL7 Advisory Committee, please visit: http://www.hl7.org/special/committees/Advisory/index.cfm.
HL7’s endeavors are sponsored, in part, by the support of its benefactors: Accenture; Centers for Disease Control and Prevention (CDC); Duke Clinical Research Institute (DCRI); Eclipsys Corporation; Eli Lilly & Company; Epic Systems Corporation; the Food and Drug Administration; GE Healthcare Integrated IT Solutions; Guidant Corporation; IBM; Intel Corporation; InterSystems Corporation; Kaiser Permanente; McKesson Provider Technologies; Microsoft Corporation; Misys Healthcare Systems; NHS Connecting for Health in the UK; The National IT Institute for Healthcare in the Netherlands (NICTIZ National Healthcare); Novartis; Oracle Corporation; Partners HealthCare System, Inc.; Pfizer, Inc.; Philips Medical Systems; QuadraMed Corporation; Quest Diagnostics Inc.; Science Applications International Corporation; Siemens Medical Solutions Health Services; Solucient, LLC.; St. Jude Medical; the U.S. Department of Defense, Military Health System; the U.S. Department of Veterans Affairs; and Wyeth Pharmaceuticals.

International affiliates have also been established in 26 countries throughout the globe including Argentina, Australia, Brazil, Canada, China, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greece, India, Ireland, Italy, Japan, Korea, Mexico, The Netherlands, New Zealand, Spain, Sweden, Switzerland, Taiwan, Turkey and the United Kingdom, and Uruguay.

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