Peer reviewed papers (conferences & papers)

- Brandt P, Moodley D, Pillay A, Seebregts CJ and de Oliviera T   (2013), An Investigation of Classification Algorithms for Predicting HIV   Drug Resistance Without Genotype Resistance Testing, in Gibbons J and   Hall W (Eds.) Pre-Proceedings of the 3rd Intl Symposium on the Foundations of Health Information Engineering and Systems - FHIES 2013,   Macau, August 21-23 2013.
- Moodley D, Seebregts CJ, Pillay A and Meyer T (2013), An   ontology-driven modeling platform for regulating eHealth   interoperability in low resource settings, in Gibbons J and Hall W   (Eds.) Pre-Proceedings of the 3rd Intl Symposium on the Foundations of   Health Information Engineering and Systems - FHIES 2013, Macau, August   21-23, 2013.
- Crichton R, Moodley D, Pillay A, Gakuba R, Seebregts C (2013), An Architecture and Reference Implementation of an Open Health Information Mediator: Enabling Interoperability in the Rwandan Health Information Exchange. In: Foundations of Health Information Engineering and Systems, Revised and Selected Papers, Lecture Notes in Computer Science Volume 7789, pp. 87-104.
- Moodley D, Pillay A & Seebregts CJ (2012), Position Paper: Researching and Developing Open Architectures for National Health Information Systems in Developing African Countries, Revised and Selected Papers, Foundations of Health Informatics Engineering and Systems, Lecture Notes in Computer Science Volume 7151, pp. 129-139
- Crichton R, Moodley D, Pillay AW, Gakuba R & Seebregts CJ (2012), An Interoperability Architecture for the Health Information Exchange in Rwanda, in I. Perseille and J H. Weber-Jahnke (Eds.) Pre-Proceedings of the 2nd Intl Symposium on the Foundations of Health Information Engineering and Systems - FHIES 2012, Paris, August 27-28, 2012. (to appear in the Lecture Notes in Computer Science series)
- Moodley D, Pillay AW, and Seebregts CJ (2011), Position Paper: Researching and Developing Open Architectures for National Health Information Systems in Developing African Countries, in Z. Liu and A. Wassyng (Eds.) Foundations of Health Information Engineering and Systems, FHIES 2011, First International Symposium, 29-30 August 2011, Johannesburg, South Africa.
- Fraser HSF, Biondich P, Moodley D, Choi S, Mamlin BW, Szolovits P (2005), Implementing electronic medical record systems in developing countries", Informatics in Primary Care 2005;13, PHCSG, British Computer Society, pp. 83–95.

Invited speaker, plenary sessions and discussion panels, presentations, abstracts & posters

- Panel Discussion on Global Health Care Challenges and the Impact of ICT. Panelists: Gerry Douglas, Syed Aljunid, Deshendran Moodley, Zhiming Liu, 2nd Intl Symposium on the Foundations of Health Information Engineering and Systems - FHIES 2012, Paris, August 27-28, 2012.

- D. Moodley, AW Pillay, and CJ. Seebregts: "The Health Enterprise Architecture Laboratory" A presentation given at the "Workshop to Develop Specifications and an Implementation Roadmap for an Open Semantic Interoperability Platform for Wireless Devices Supporting Mobile, Electronic and Tele- Health Applications" Makaranga Lodge, Durban, South Africa on the 23-24 August 2011.

- D. Moodley, CJ Seebregts; HEAL: Establishing a Health Enterprise Architecture Lab in Africa, invited speaker: International Plenary Session Enabling Healthy Outcomes: Views from across the Globe, eHealth 2011, May 29 – June 1, Toronto, Ontario

- Moodley D, Pillay A, and Seebregts CJ, Developing computer science capacity to design effective national health information systems in developing African countries, Cape Town, South Africa, 12-13 September 2012

- Crichton R, Moodley D, Pillay A, Gakuba R and Seebregts CJ, A health information mediator for the Rwandan health information exchange, Cape Town, South Africa, 12-13 September 2012

- Seebregts C, Gakuba R, Pastore R, Walker M, Fourie C, Campione A and Moodley D, Implementation-Driven Health Enterprise Architecture Framework for Low Resource Settings, Cape Town, South Africa, 12-13 September 2012

- Moodley D, Researching and Developing Open Architectures for National Health Information Systems in Developing African Countries. Presentation at the ifgi GI Forum, Munster, Germany. 18 October 2011.

- Aurona Gerber, Thomas Meyer, Chris Seebregts, Arina Britz, Laurette Pretorius, Ronell Alberts, Deshen Moodley. The Integration of SNOMED CT into the OpenMRS Electronic Medical Record System Framework. Poster in Proceedings of the 3rd Knowledge Representation in Medicine Conference (KR-MED'08), Phoenix, Arizona, USA, May 31 - June 2, 2008.

- Seebregts CJ, Mars M, Moodley D, Fraser HSF, Human SP, Fourie C, Singh Y, Hajek M, Pillay W, Tapamo J-R, Murrell H, de Oliveira T, McGrath D and Bennish ML. Biomedical Informatics Training in South Africa. Presentation at the Health Informatics in Africa conference, Bamako, Mali, January 2007.