

ACM MedCOMM

Workshop on Medical Communication Systems

August 13, 2012, Helsinki, Finland

www.tinyurl.com/medcomm



Topics

We solicit submissions on topics including, but not limited to, the following:

- Safe and effective network architectures and protocols for highly interoperable wireless medical devices
- Applications of cognitive radio to maximize spectrum utilization and spectrum sharing on unlicensed bands
- Data integrity and reliability issues in allocated or unlicensed spectrum
- Mobile phones as medical sensor gateways
- Ultra-low power communications
- Deployment of open medical communication systems
- Communications and computer networks designed for validation, formal verification, or hazard analysis
- Usability issues, security/privacy issues, regulatory/policy issues
- Industrial experiences, provider experiences, regulator experiences

Dates

Abstract Registration:
March 16, 2012

Submissions Due:
March 23, 2012

Notification of
Acceptance:
May 1, 2012

Workshop:
August 13, 2012

Workshop Chair:

Kevin Fu (UMass Amherst)

Program Committee:

Srdjan Capkun (ETH Zürich)

Nicolas Christin (Carnegie Mellon University)

Prabal Dutta (University of Michigan)

Nick Feamster (Georgia Institute of
Technology)

Shyamnath Gollakota (Massachusetts
Institute of Technology)

Matt Reynolds (Duke University)

Joshua Smith (University of Washington)

Jacob Sorber (Dartmouth College)

John Stankovic (University of Virginia)

Desney Tan (Microsoft Research)

Keith Winstein (Massachusetts Institute of
Technology)