## Resources

Abrikosov, Gorkov, Dzyaloshinski, Methods of quantum field theory in statistical physics

Fetter, Walecka, Quantum theory of many-particle systems

- T. Schaefer,  $Quark\ Matter$ , hep-ph/0304281.
- J. Kogut, M. Stephanov,  $The\ Phases\ of\ QCD$ , Cambridge University Press (2004).
- K. Rajagopal, F. Wilczek,  $The\ Condensed\ Matter\ Physics\ of\ QCD$ , hep-ph/0011333.
- J. Lattimer and M. Prakash,  $The\ Physics\ of\ Neutron\ Stars$ , astro-ph/0405262.
- D. Kaplan, Five lectures on effective field theory, nucl-th/0510023.