Records identified through database searching (n = 6049)

Records after duplicates removed (n = 3688)

Records excluded, based on title and abstract (n = 3180)

Records screened (n = 3688)

Full text articles assessed for eligibility (n = 508)

Full-text articles excluded:
- 103 conference abstracts;
- 25 did not interrogate a routine database for complications
- 11 described non procedural/non-device-related complications
- 8 duplicates (missed due to incorrect citation)
- 261 papers with unrepeatable methodology (data fields not specified)
- 56 papers did not use clinical coding (n = 464)

Studies included (n = 44)