## Studies excluded at full paper stage for diagnostic review

Study	Reason for exclusion
Abbasi 1980 <sup>170</sup>	Population not AF, AF study available for diagnostic accuracy of pathology
Aghassi 2005 <sup>171</sup>	Grading severity of diagnosed condition, rather than diagnosing condition
Agricola 2008 <sup>172</sup>	Excluded intervention, stress echocardiography
Alkhadi 2007 <sup>173</sup>	Grading severity of diagnosed condition, rather than diagnosing condition
Assey 1981 <sup>174</sup>	Population not AF, higher-level evidence available for diagnostic accuracy of pathology
Babic 1991 <sup>175</sup>	Population not AF, AF study available for diagnostic accuracy of pathology
Badran 2009 <sup>176</sup>	Excluded intervention, combination of carotid and thoracic echocardiography
Blanchard 1981 <sup>177</sup>	Population not AF, AF study available for diagnostic accuracy of pathology
Blot-Souletie 2007 <sup>178</sup>	Grading severity of diagnosed condition, rather than diagnosing condition
Bogren 1980 <sup>179</sup>	Review of case reports, cases differed in their use of comparator(s)
Buchner 2008 <sup>180</sup>	Grading severity of diagnosed condition, rather than diagnosing condition
Casiglia 2008 <sup>181</sup>	Prognostic study, general population, AF excluded
Charron 1997 <sup>182</sup>	Excluded comparator, study of familial hypertrophic cardiomyopathy, comparator was genotyping
Chen 1985 <sup>183</sup>	Population not AF, AF study available for diagnostic accuracy of pathology
Egeblad 1983 <sup>184</sup>	Grading severity of diagnosed condition, rather than diagnosing condition
Fleischmann 1994 <sup>185</sup>	Prognostic study, population with chest pain, population not AF
Gonzalez-Torrecilla 2000 <sup>186</sup>	Excluded intervention, TOE and TTE combined
Hsiao 2006 <sup>187</sup>	Population not AF, higher-level evidence available for diagnostic accuracy of PE
Irani 1996 <sup>188</sup>	Population not AF, higher-level evidence available for diagnostic accuracy of pathology
Khanna 2004 <sup>189</sup>	Grading severity of diagnosed condition, rather than diagnosing condition
Khumri 2007 <sup>190</sup>	TOE, not TTE (prognostic study)
Kruger 2001 <sup>191</sup>	Population not AF, AF study available for diagnostic accuracy of pathology
Lembcke 2008 <sup>192</sup>	Grading severity of diagnosed condition, rather than diagnosing condition
Meng 2002 <sup>193</sup>	Population not AF, higher-level evidence available for diagnostic accuracy of pathology
Miyatake 1986 <sup>194</sup>	Population not AF, AF study available for diagnostic accuracy of pathology
Mogelvang 2009 <sup>195</sup>	Prognostic study, general population, AF excluded
Nitta 1988 <sup>196</sup>	Grading severity of diagnosed condition, rather than diagnosing condition
Pechacek 1984 <sup>197</sup>	Population not AF, AF study available for diagnostic accuracy of pathology
Peteiro 2008 <sup>198</sup>	Excluded intervention, exercise echocardiography
Roe 2000 <sup>199</sup>	Echocardiography combined with clinical criteria, no separate data for TTE alone
Sallach 2009 <sup>200</sup>	Excluded intervention, contrast echocardiography
Stafford 1985 <sup>201</sup>	Population not AF, higher-level evidence available for diagnostic accuracy of pathology

Study	Reason for exclusion
Steckleberg 1991 <sup>202</sup>	Prognostic study, population not AF
Stevens 2009 <sup>203</sup>	Prognostic study, population with stable coronary artery disease, population not AF
Takamoto 1985 <sup>204</sup>	Population not AF, AF study available for diagnostic accuracy of pathology
Thuny 2005 <sup>205</sup>	Prognostic study, population not AF
Visser 1983 <sup>206</sup>	Population not AF, AF study available for diagnostic accuracy of pathology
Willens 2006 <sup>207</sup>	Prognostic study, population undergoing coronary angiography, population not AF