

Table D18: Risk of bias assessment for studies addressing KQ3-renal function

| Author, year | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Overall |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|
| Antoniewicz, 2012 ¹¹⁰ | Serious | Serious | Low | Low | Low | Low | Low | Serious |
| Barbalias, 1999 ⁴³ | Moderate | Moderate | low | low | Moderate | low | low | moderate |

| Author, year | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Overall |
|---------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|
| Brewer, 2012 ¹¹¹ | low | Moderate | low | low | moderate | low | low | moderate |
| Chang, 2014 ¹⁰¹ | Low | Moderate | Low | Low | Low | Low | Low | Moderate |
| Chang, 2015 ¹¹² | Moderate | Moderate | Low | Low | Low | Low | Moderate | Moderate |
| Chung, 2014 ⁴⁸ | Low | Moderate | Low | Low | Low | Low | Low | Moderate |
| Cooper, 2015 ¹¹³ | Moderate | Moderate | Low | Low | Low | Low | Moderate | Moderate |
| Danzig, 2015 ¹¹⁴ | Low | Moderate | Low | Low | Low | Low | Low | Moderate |
| Dash, 2006 ¹¹⁵ | Moderate | Moderate | Low | Moderate | Low | Low | Moderate | Moderate |
| Deklaj, 2010 ⁵² | serious | Moderate | low | moderate | moderate | moderate | moderate | moderate |
| Deklaj, 2010 ¹¹⁶ | serious | Moderate | low | moderate | low | low | low | serious |
| Desai, 2005 ⁵³ | serious | Moderate | low | moderate | serious | moderate | low | serious |
| Emara, 2014 ⁵⁴ | serious | Moderate | low | moderate | moderate | moderate | low | moderate |
| Faddegon, 2013 ¹¹⁷ | Moderate | Moderate | Low | Low | Low | Low | Moderate | Moderate |
| Foyil, 2008 ¹¹⁸ | Serious | Serious | Low | Low | Low | Low | Low | Serious |
| Gratzke, 2009 ⁵⁵ | serious | Moderate | Low | moderate | Low | Low | Low | serious |
| Guillotreau, 2012 ⁵⁶ | moderate | Moderate | low | low | serious | moderate | low | serious |
| Haramis, 2012 ⁵⁷ | moderate | Moderate | low | low | low | low | low | moderate |
| Huang, 2006 ¹¹⁹ | Moderate | Moderate | Low | Low | Low | Low | Low | Moderate |
| Iizuka, 2012 ⁶⁰ | moderate | Moderate | low | low | moderate | low | low | moderate |
| Jeon, 2009 ¹²⁰ | Moderate | Moderate | Low | Low | Low | Low | Low | Moderate |
| Kim, 2003 ⁶³ | serious | Moderate | low | low | low | low | low | serious |
| Kim, 2010 ¹⁰³ | Moderate | Moderate | Low | Low | Low | Low | Moderate | Moderate |
| Kiriluk, 2011 ¹²¹ | moderate | Moderate | low | low | moderate | moderate | low | moderate |

| Author, year | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Overall |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|
| Klatte, 2011 ⁶⁴ | low | Moderate | low | low | low | low | low | moderate |
| Kowalczyk, 2013 ¹²² | low | Moderate | low | low | low | low | low | moderate |
| Kyung, 2014 ⁶⁶ | Moderate | Serious | Low | Low | Low | Low | Low | serious |
| Lane, 2010 ⁶⁷ | low | Moderate | Low | Low | Low | Low | Low | Moderate |
| Lane, 2010 ⁶⁸ | Moderate | Moderate | Low | Low | Low | Low | Moderate | Moderate |
| Li, 2007 ⁶⁹ | Serious | Serious | Low | Low | Moderate | Low | Moderate | Serious |
| Lucas, 2007 ⁷¹ | Moderate | Moderate | Low | Low | Low | Low | Low | Moderate |
| Mariusdottir, 2013 ⁷² | Moderate | Moderate | Low | Low | Low | Low | Low | Moderate |
| Matin, 2002 ¹²³ | serious | Moderate | Low | Low | moderate | Low | Low | serious |
| McKiernan, 2002 ⁷³ | Serious | Serious | Low | Low | Moderate | Low | Low | Serious |
| Medina-Polo, 2011 ⁷⁴ | Moderate | Moderate | Low | Low | Low | Low | Low | Moderate |
| Mitchell, 2011 ¹²⁴ | Moderate | Moderate | Low | Low | Low | Low | Low | Moderate |
| Miyamoto, 2012 ¹²⁵ | moderate | Moderate | moderate | low | low | low | low | moderate |
| Mues, 2012 ⁷⁹ | serious | Serious | moderate | low | low | low | low | serious |
| Pascal, 2011 ⁸¹ | moderate | Serious | low | low | low | moderate | low | Serious |
| Roos, 2010 ⁸⁵ | serious | Serious | low | moderate | low | low | low | Serious |
| Roos, 2012 ⁸⁶ | moderate | Serious | moderate | low | low | low | low | serious |
| Snow, 2008 ¹²⁶ | Serious | Serious | Low | Low | Moderate | Low | Low | Serious |
| Sun, 2012 ¹²⁷ | low | Moderate | low | low | low | low | low | moderate |
| takagi, 2011 ¹⁰⁵ | Serious | Serious | Low | Low | Low | Low | Moderate | Serious |
| Takaki, 2010 ¹⁰⁶ | Moderate | Moderate | Low | Low | Low | Low | Moderate | Moderate |
| Takaki, 2014 ⁹⁰ | serious | Serious | moderate | low | moderate | low | low | Serious |

| Author, year | Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Overall |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|
| Tanagho, 2013 ⁹² | moderate | Serious | serious | low | moderate | moderate | low | serious |
| Turna, 2009 ⁹⁴ | moderate | Moderate | moderate | low | moderate | low | low | moderate |
| Woldu, 2014 ¹²⁸ | Moderate | Moderate | Low | Low | Low | Low | Low | Moderate |
| Yasuda, 2012 ¹²⁹ | Serious | Serious | Low | Low | Low | Low | Moderate | Serious |
| Youn, 2013 ¹⁰⁰ | serious | Serious | serious | low | low | moderate | low | Serious |
| Zorn, 2007 ¹³⁰ | serious | Serious | low | moderate | low | low | low | Serious |