Table.2 Quality analysis of included studies

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Author | year | selection |  Comparability  | Exposure/Outcome  | Total |
| Aksnessaether BY | 2019 |  ★★★★ |  |  ★★★ | 7 |
| Boorjian S  | 2007 | ★★★  | ★★ | ★★ | 7 |
| Hegemann NS  | 2017 |  ★★★★ | ★★ | ★★ | 7 |
| Hinnen KA  | 2011 |  ★★★★ | ★ | ★★ | 7 |
| Joung JY  | 2015 |  ★★★★ |  | ★★ | 6 |
| Kato K | 2012 |  ★★★★ |  | ★★ | 6 |
| Mekayten M | 2019 |  ★★★★ |  | ★ | 5 |
| Van Hemelrijck | 2014 |  ★★★★ |  | ★ | 5 |
| Miyaji Y  | 2018 | ★★★  |  | ★★ | 5 |
| Obayashi K  | 2019 |  ★★★★ |  | ★★ | 6 |
| Pickles T  | 2002 |  ★★★★ |  | ★★★  | 7 |
| Rinott MG  | 2019 |  ★★★★ |  | ★ | 5 |
| Shiota M  | 2015 |  ★★★★ |  | ★ | 5 |
| SINGH AK  | 2010 |  ★★★★ | ★ | ★★ | 7 |
| Zelefsky MJ  | 2012 |  ★★★★ |  | ★★ | 6 |
| Lewinshtein D  | 2010 |  ★★★★ |  | ★★ | 6 |
| Hellesnes R  | 2019 |  ★★★★ |  | ★★ | 6 |
| Arai T  | 1991 |  ★★★★ |  | ★★ | 6 |
| Kumar S  | 2009 |  ★★★★ | 　 | ★★ | 6 |