

Supplementary Table 1. Study Quality Assessment Using Joanna Briggs Institute Critical Appraisal Tool

Author (year)	Was the sample frame appropriate to address the target population?	Were study participants sampled in an appropriate way?	Was the sample size adequate?	Were the study subjects and the setting described in detail?	Was the data analysis conducted with sufficient coverage of the identified sample?	Were valid methods used for the identification of the condition?	Was the condition measured in a standard, reliable way for all participants?	Was there an appropriate statistical analysis?	Was the response rate adequate, and if not, was the low response rate managed appropriately?	Study quality
Longo (2000) <sup>18</sup>	1	1	0	0	0	1	1	1	0	5
Biancone (2001) <sup>19</sup>	1	0	1	1	1	1	1	1	0	7
Esteve (2004) <sup>20</sup>	0	1	0	1	1	1	1	1	0	6
Tolentino (2008) <sup>21</sup>	1	1	0	1	0	1	0	1	0	5
Agmon-Levin (2009) <sup>22</sup>	0	0	1	1	0	1	1	1	0	5
Lidar (2009) <sup>23</sup>	1	0	1	1	1	1	1	0	0	6
Loras (2009) <sup>24</sup>	1	1	1	1	1	1	1	1	1	9
Chevaux (2010) <sup>25</sup>	1	1	1	1	1	1	1	1	1	9
Katsanos (2010) <sup>26</sup>	1	0	1	1	1	1	1	1	0	7
Morrisco (2012) <sup>27</sup>	1	0	1	1	0	1	1	1	0	6
Parik (2012) <sup>28</sup>	1	0	1	1	1	1	1	1	0	7
Vaughn (2012) <sup>29</sup>	0	0	1	1	1	1	1	1	0	6
Kim (2013) <sup>30</sup>	1	1	1	1	1	1	1	1	0	8
Papa (2013) <sup>31</sup>	1	0	1	1	1	1	1	1	0	7
Ben Musa (2014) <sup>32</sup>	1	0	1	1	0	1	1	1	0	6
Huang (2014) <sup>33</sup>	0	1	1	1	1	1	1	1	0	7
Loras (2014) <sup>34</sup>	1	1	1	1	1	1	1	0	1	8
Sui (2014) <sup>35</sup>	0	1	1	1	1	1	1	0	1	7
van der Have (2014) <sup>36</sup>	0	1	1	1	1	1	1	1	1	8
He (2015) <sup>37</sup>	0	1	1	1	0	1	1	1	1	7
Chan (2016) <sup>38</sup>	0	1	1	1	1	1	1	1	1	8
Waszczuk (2016) <sup>39</sup>	1	1	0	1	1	1	1	1	1	8
Ardesia (2017) <sup>40</sup>	1	1	1	1	1	1	1	1	1	9
Chen (2017) <sup>41</sup>	1	1	1	1	1	1	1	1	1	9
Harsh (2017) <sup>42</sup>	1	1	1	1	0	1	1	1	0	7
Abid (2018) <sup>43</sup>	1	1	1	1	1	1	1	0	1	8
Shah (2018) <sup>44</sup>	1	1	1	1	0	1	0	1	0	6
Yeo (2018) <sup>45</sup>	1	1	1	1	0	1	1	0	1	7
Chou (2019) <sup>46</sup>	1	1	1	1	1	1	1	1	0	8
Fousekis (2019) <sup>47</sup>	1	1	1	1	0	1	1	1	0	7
Silva (2019) <sup>48</sup>	1	1	1	1	0	1	0	1	0	6
Losurdo (2020) <sup>49</sup>	1	1	1	1	1	1	1	1	0	8
Sabbah (2020) <sup>50</sup>	1	1	0	1	1	1	0	1	0	6
Patil (2021) <sup>51</sup>	0	1	0	1	1	1	1	0	1	6