**Supplement 2.** Multi-attribute utility analysis (MAUA) steps [8,9]

|  |
| --- |
| The 5 steps of MAUA facilitate comparative analysis of multiple alternatives with unique complex attributes |
| 1. Operationalize priority valued elements in decision making |
| 2. Determine single utility (value) of each attribute |
| 3. Assign importance weights to each attribute |
| 4. Calculate weighted utility of each attribute |
| 5. Additive approach to calculate total utility of an option |