

## A systematic review of the measurement properties of the Body Image Scale (BIS) in cancer patients

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Supportive Care in Cancer

### Appendix A. Search terms (Pubmed)

('Perceived Stress Scale'/de OR 'Insomnia Severity Index'/de OR 'International Index of Erectile Function'/de OR ( (cancer NEAR/3 worry\* NEAR/3 scale\*) OR (patient NEAR/3 specifieke NEAR/3 klacht\*) OR (insomni\* NEAR/3 sever\* NEAR/3 index\*) OR (6-item NEAR/6 female NEAR/3 sexual\* NEAR/3 function\*) OR (5-item NEAR/6 erectile NEAR/3 function\*) OR (sexual\* NEAR/3 health NEAR/3 inventor\* NEAR/3 men) OR (body NEAR/3 image NEAR/3 scal\*) OR ((EORTC OR 'European Organization for Research and Treatment of Cancer') NEAR/6 (QLQ OR 'Quality of Life') NEAR/6 (PATSAT32 OR BR23 OR BR-23 OR CR-29 OR CR29 OR H&N25 OR HN25 OR HN-25)) OR (Caron NEAR/3 screening NEAR/3 questionnaire\*) OR (Jong NEAR/3 Gierveld NEAR/3 loneliness) OR (7-item NEAR/3 dyadis NEAR/3 adjustment\*) OR (vragenlijst NEAR/3 gezinskenmerken ) OR (job NEAR/3 content\* NEAR/3 questionnaire\*) OR (vragenlijst NEAR/3 beleving NEAR/3 beoordeling NEAR/3 arbeid) OR (Alcohol NEAR/3 five-shot) OR (perceived NEAR/3 stress NEAR/3 scale\*) OR (functional NEAR/3 assessment NEAR/3 cancer NEAR/3 therap\* NEAR/3 endocrine ) OR (breast NEAR/3 impact NEAR/3 treatment NEAR/3 scale\*) OR (breast NEAR/3 reconstruction NEAR/3 satisfaction NEAR/3 questionnair\*) OR (breast NEAR/3 cancer NEAR/3 patients NEAR/3 needs NEAR/3 questionnaire\*) OR (stoma NEAR/3 quality NEAR/3 life NEAR/3 questionnaire\*) OR (shoulder\* NEAR/3 disabilit\* NEAR/3 questionnaire\*) OR (('CWS' OR 'SPK' OR 'FSFI-6' OR 'IIEF-5' OR 'CARON' OR 'JGLS' OR 'DAS-7' OR 'VGK-SF' OR 'JCQ' OR 'VBBA' OR 'A5S' OR 'FACT-ES' OR 'BITS' OR 'BRECON-31' OR 'BR-CNPQ' OR 'SDQ' OR 'stoma-QoL' ) NEAR/3 (assess\* OR score\* OR scale\* OR questionnaire\* OR inventor\* OR measure\*)):ab,ti) AND (neoplasm/exp OR (neoplas\* OR cancer\* OR oncolog\* OR tumor\* OR tumour OR carcino\*):ab,ti) AND ('validation study'/de OR 'reproducibility'/de OR 'psychometry'/de OR 'observer variation'/de OR 'discriminant analysis'/de OR 'correlation coefficient'/de OR reliability/de OR 'sensitivity and specificity'/de OR validity/exp OR 'sensitivity analysis'/de OR 'internal consistency'/de OR 'confidence interval'/de OR (psychometr\* OR reproducib\* OR clinimetr\* OR clinometr\* OR observer-varia\* OR reliab\* OR valid\* OR coefficient OR interna\*-consisten\* OR (cronbach\* NEAR/3 (alpha OR alphas )) OR (item\* NEXT/1 (correlation\* OR selection\* OR reduction\*)) OR agreement OR precision OR imprecision OR precise-value\* OR test\*-retest\* OR (test NEAR/3 retest ) OR (reliab\* NEAR/3 (test OR retest )) OR stability OR interrater OR inter-rater OR intrarater OR intra-rater OR intertester OR inter-tester OR intratester OR intratester OR interobserver OR inter-observer OR intraobserver OR intra-observer OR intertechnician OR inter-technician OR intratechnician OR intra-technician OR interexaminer OR inter-examiner OR intraexaminer OR intra-examiner OR interassay OR inter-assay OR intraassay OR intra-assay OR interindividual OR inter-individual OR intraindividual OR intra-individual OR interparticipant OR inter-participant OR intraparticipant OR intra-participant OR kappa OR kappa-s OR kappas

OR (coefficient\* NEAR/3 variation\*) OR repeatab\* OR ((replicab\* OR repeat\*) NEAR/3 (measure OR measures OR findings OR result OR results OR test OR tests)) OR generaliza\* OR generalisa\* OR concordance OR (intraclass NEAR/3 correlation\* ) OR discriminative OR 'known group' OR (factor\* NEAR/3 (analys\* OR structure\*)) OR dimensionality OR subscale\* OR (multitrait NEAR/3 scaling) OR item-discriminant\* OR (interscale NEAR/3 correlat\*) OR ((error OR errors ) NEAR/3 (measure\* OR correlat\* OR evaluat\* OR accuracy OR accurate OR precision OR mean )) OR ((individual OR interval OR rate OR analy\*) NEAR/3 variabilit\*) OR (uncertain\* NEAR/3 (measure\*)) OR (error NEAR/3 measure\*) OR sensitiv\* OR responsive\* OR (limit NEAR/3 detection ) OR (minimal\* NEAR/3 detectab\*) OR interpretab\* OR (small\* NEAR/3 (real OR detectable ) NEAR/3 (change OR difference )) OR (meaningful\* NEAR/3 change\*) OR (minimal\* NEAR/3 (important OR detectab\* OR real) NEAR/3 (change\* OR difference)) OR ((ceiling OR floor) NEXT/1 effect\*) OR 'Item response model' OR IRT OR Rasch OR 'Differential item functioning' OR DIF OR 'computer adaptive testing' OR 'item bank' OR 'cross-cultural equivalence' OR (confidence\* NEAR/3 interval\*):ab,ti)