

Physician Achievement Review

External Validity

| <i>Specialty</i> | <i>Who has been assessed?</i> | <i>Who has rated?</i> | <i>Where has it been used?</i> | <i>No. of sites/ programs</i> | <i>Setting</i> | <i>No. assessed</i> | <i>No. of data points</i> | <i>Sampling method</i> | <i>Response rate</i> |
|------------------|-------------------------------|--|--------------------------------|-------------------------------|------------------------|------------------------------|---------------------------|------------------------|----------------------|
| multiple | practicing MDs | patient, peer (MD), co-worker (non-MD), consulting/ referring MD, & self | Alberta, Canada | multiple | inpatient & outpatient | 308 (more since pilot study) | 11,665 | random & convenience | 79-96% |

Feasibility

| <i>Time required</i> | <i>No. of items</i> | <i>No. of raters needed</i> | <i>Degree of training needed</i> | <i>Equipment/ technology</i> | <i>Development phase</i> | <i>Cost</i> |
|----------------------|---------------------|--|----------------------------------|------------------------------|--------------------------|---------------------|
| no data | 17-44 | Per MD: 25 patients, 8 MD peers, 6 co-workers (non-MD) | none | paper & pencil | first report in 1999 | \$200 per MD (1999) |

Psychometric Characteristics

| <i>Face validity</i> | <i>Content validity</i> | <i>Criterion validity</i> | <i>Construct validity</i> | <i>G coefficient</i> | <i>Interrater reliability</i> | <i>Other reliability</i> |
|----------------------|-------------------------|---------------------------|---------------------------|----------------------|-------------------------------|-------------------------------|
| yes | yes | no data | yes | no data | n/a | inter-item (alpha): 0.91-0.95 |