

List of Clinical Outcome Assessments (COAs)

Last updated: 6 Dec 2024



WILEY

Contents

Assessment instruments in:

- Allergy and Immunology
 - Dermatology
- Gastroenterology and Hepatology
 - Gerontology and Nursing
 - Hematology
 - Neurology
 - Oncology
 - Psychology and Psychiatry
 - Rheumatology
 - Additional COAs



Allergy and Immunology

- Allergy: European Journal of Allergy and Clinical Immunology
- Clinical & Experimental Allergy
- Respirology





COAs in Allergy and Immunology

IGA: Investigator's Global Assessment. Towards a standardized evaluation of atopic dermatitis severity

From the journal *Allergy: European Journal of Allergy and Clinical Immunology,* published on behalf of EAACI (European Academy of Allergy and Clinical Immunology)



VCDQ

A Questionnaire for Symptom Monitoring in Vocal Cord Dysfunction

From the journal *Clinical & Experimental Allergy* on behalf of the British Society for Allergy & Clinical Immunology



PUMA: A simple screening tool for opportunistic COPD

A simple screening tool for opportunistic COPD

From *Respirology* on behalf of the Asian Pacific Society of Respirology

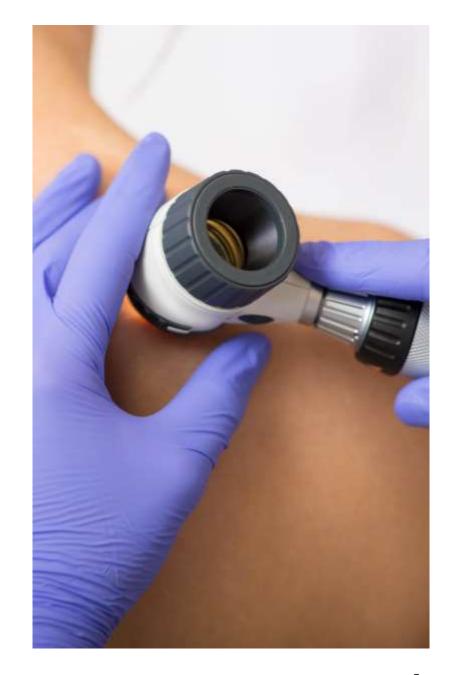




Assessment instruments in

Dermatology

- International Journal of Dermatology
- Allergy: European Journal of Allergy and Clinical Immunology
- The Journal of the European Academy of Dermatology and Venereology
- The Journal of Dermatology
- Experimental Dermatology
- Oral Diseases
- Pediatric Dermatology





COAs from the *International Journal of Dermatology*

The *International Journal of Dermatology* aims to provide dermatologists around the world with a regular, up-to-date source of information on all aspects of the diagnosis and management of skin diseases.



It is published on behalf of the International Society of Dermatology, which was founded in 1959 to promote clinical and research dermatology in tropical diseases. It has developed into a general clinically oriented international organization with a thrust towards improving education in clinical dermatology in developing countries and promoting the exchange of information and knowledge among dermatologists.

Key clinical outcome assessment from this publication:

- ADSEQ: Atopic Dermatitis Screening and Evaluation Questionnaire
- GAGS: The Global Acne Grading System



More COAs in dermatology

IGA: Investigator's Global Assessment. Towards a standardized evaluation of atopic dermatitis severity

From the journal *Allergy: European Journal of Allergy and Clinical Immunology,* published on behalf of EAACI (European Academy of Allergy and Clinical Immunology)



PPAD: Presumption of Possible Atopic Dermatitis

From the *Journal of Dermatology*, published on behalf of the Japanese Dermatological Association



PURE-4: Psoriatic Arthritis Uncluttered Screening Evaluation

Atrophic acne scar risk assessment tool

From the *Journal of the European Academy of Dermatology and Venereology*, published on behalf of the European Academy of Dermatology and Venereology



sPGA

Static Physician's Global Assessment



COAs in Dermatology

AAQoL: Alopecia Areata Quality of Life Questionnaire

Disease-specific questionnaire of quality of life in alopecia areata

VDAS

Vitiligo Disease Activity Score

VDIS

Vitiligo Disease Improvement Score

PGA-F

Physician's Global Assessment-Fingernails

EASI: the eczema area and severity index

Assessment of daily symptom experience

Assessment of reliability in atopic dermatitis

OLPSSM Oral Lichen Planus Symptom Severity Measure

From *Experimental Dermatology*, published on behalf of the ADF (Arbeitsgemeinschaft Dermatologische

From Journal of the European Academy of Dermatology

European Academy of Dermatology and Venereology

and Venereology, published on behalf of the

Forschung)

From *Oral Diseases*





More COAs in dermatology

<u>iscorEB</u>: Instrument for Scoring Clinical Outcome of Research for Epidermolysis Bullosa

From *Pediatric Dermatology*

SCQOLIT: Skin Cancer Quality of Life Impact Tool

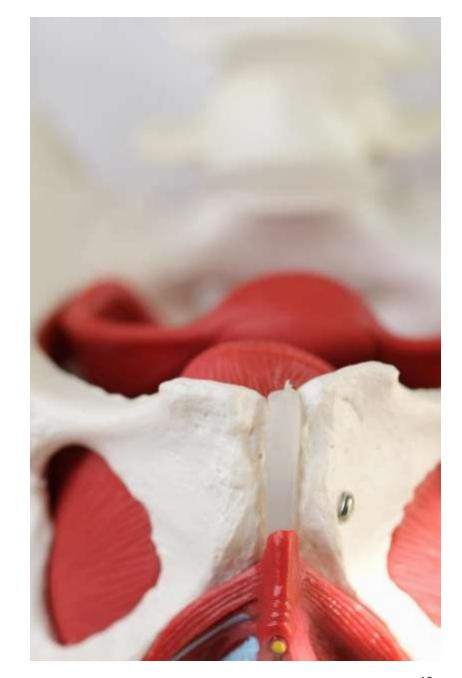
From *Journal of the European Academy of Dermatology and Venereology* on behalf of the European Academy of Dermatology and Venereology





Rheumatology

- Arthritis & Rheumatology
- Arthritis Care & Research
- Arthritis & Rheumatism



COAs from the American College of Rheumatology



The American College of Rheumatology is the leading professional organization dedicated to the study, prevention, and treatment of debilitating disorders of the joints, muscles, and bones.

The ACR's international, peer-reviewed journals are committed to promoting the highest standards of trusted scientific information within rheumatology.

Key clinical outcome assessment from American College of Rheumatology publications:

- BVAS-WG: Birmingham Vasculitis Activity Score for Wegener's Granulomatosis
 From Arthritis & Rheumatology, published on behalf of ACR
- SLEDAI: Systemic Lupus Erythematosus Disease Activity Index
 From Arthritis & Rheumatology, published on behalf of ACR
- CMAS: Childhood Mytosis Assessment Scale
 From Arthritis & Rheumatology, published on behalf of ACR
- WPI-SS: Widespread Pain Index Severity Score
 From Arthritis Care & Research, published on behalf of ACR
- SLICC-DI: SLICC Damage Index
 From Arthritis & Rheumatism, published on behalf of ACR
- ACR 20/50/70: American College of Rheumatology 20/50/70 criteria
 Published by the American College of Rheumatology
- JIA or ACR Pedi 30/50/7
 From Arthritis & Rheumatology, published on behalf of ACR
- ACR/EULAR 2011: ACR/EULAR 2011 Remission Criteria
 From Arthritis & Rheumatology, published on behalf of ACR
- PhGA: Physician's Global Assessment-Visual Analogue Scale From *Arthritis & Rheumatology*, published on behalf of ACR



More COAs in Rheumatology

The provisional Paediatric Rheumatology International Trials
Organisation/ACR/EULAR Disease activity core set for the
evaluation of response to therapy in juvenile dermatomyositis
A prospective validation studydevelopmental disabilities

From Arthritis Care & Research



Assessment instruments in

Neurology

- Neurology and Urodynamics
- Annals of Neurology
- Headache
- Epilepsia
- Journal of Intellectual Disability Research





COAs in Neurology

DIS: The Drooling Impact Scale

A measure of the impact of drooling in children with developmental disabilities

On behalf of *Developmental Medicine & Child Neurology*

INCAT Disability Scale

Inflammatory Neuropathy Cause and Treatment

From the *Annals of Neurology*, published on behalf of the American Neurological Association and the Child Neurology Society



UNS: Ullanlinna Narcolepsy Scale

From the *Journal of Sleep Research* on behalf of the European Sleep Research Society



MAT Migraine Assessment Tool

Validation of a Brief Nurse-Administered Migraine Assessment Tool

From *Headache* on behalf of the American Headache Society





COAs in Neurology

QOLCE-16

The Quality of Life in Childhood Epilepsy Questionnaire

WPSI: Washington Psychosocial Seizure Inventory

An Objective Method for the Assessment of Psychological and Social Problems Among Epileptics

From *Epilepsia* on behalf of the International League Against Epilepsy



UPSIS2

Utah Photophobia Symptom Impact Scale version 2

From *Headache* on behalf of the American Headache Society



LDNAT: Learning Disability Needs Assessment Tool

From *Journal of Intellectual Disability*Research on behalf of the International
Association for the Scientific Study of
Intellectual and Developmental Disabilities;
MENCAP



Assessment instruments in

Oncology

- Cancer
- European Journal of Cancer Care
- Journal of the European Academy of Dermatology and Venereology
- The Breast Journal



COAs from American Cancer Society journals



Since 1948, the American Cancer Society has been publishing scholarly research and information in some of the oldest peer-reviewed journals in oncology. Spanning all oncology disciplines, the ACS Journals continue to fuel new discoveries in cancer research and guide clinical practice around the world.

Key clinical outcome assessment from American Cancer Society publications:

- LPPS: Lansky Play Performance Scale for Children
 from the journal Cancer, published on behalf of the American Cancer Society
- MAX-PC: Memorial Anxiety Scale for Prostate Cancer
 from the journal Cancer, published on behalf of the American Cancer Society
- PPSC: Play Performance Scale for Children
 from the journal Cancer, published on behalf of the American Cancer Society
- KPS: Karnofsky Performance Status
 from the journal Cancer, published on behalf of the American Cancer Society



COAs in Oncology

DCTAQ

Daily Chemotherapy Toxicity self-Assessment Questionnaire

From European Journal of Cancer Care

SCQOLIT: Skin Cancer Quality of Life Impact Tool

From Journal of the European Academy of
Dermatology and Venereology on behalf of the
European Academy of Dermatology and Venereology



BIBCQ: Body Image After Breast Cancer Questionnaire

From *The Breast Journal*



Hematology

Publications

Journal of Thrombosis and Haemostasis



COAs from the ISTH



The International Society on Thrombosis and Haemostasis (ISTH) advances the understanding, prevention, diagnosis and treatment of conditions related to thrombosis and hemostasis.

The Society is dedicated to transformative scientific discoveries and clinical practices, the development of young professionals and the education of physicians, scientists and allied health professionals wherever they may live.

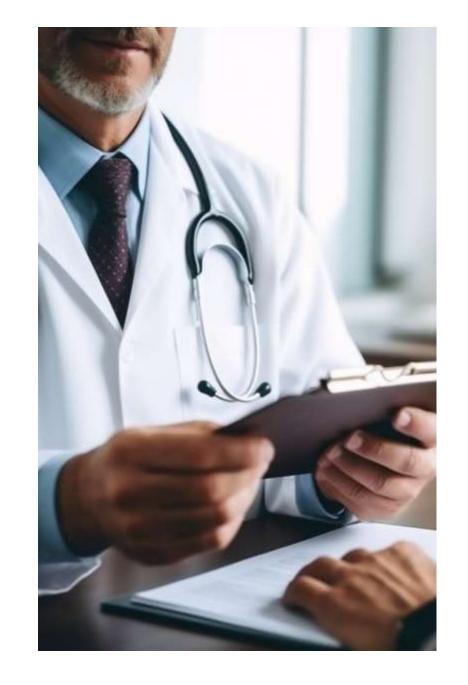
Key clinical outcome assessment from ISTH include:

- ISTH-SSC Bleeding Assessment Tool (BAT)
 From Journal of Thrombosis and Haemostasis
- Scoring System for Disseminated Intravascular Coagulation (DIC)
 From Journal of Thrombosis and Haemostasis
- MCMDM-1 vWD: Bleeding Score and Questionnaire for Type 1 Von Willebrand Disease
 From Journal of Thrombosis and Haemostasis



Psychology and Psychiatry

- British Journal of Medical Psychology (now Psychology and Psychotherapy)
- British Journal of Social and Clinical Psychology (now British Journal of Clinical Psychology)
- Clinical Psychology and Psychotherapy
- Journal of Personality
- Journal of Child Psychology and Psychiatry
- Depression and Anxiety
- International Journal of Methods in Psychiatric Research
- Journal of Clinical Psychology





COAs from the British Psychological Association



The British Psychological Society is the representative body for psychology and psychologists in the UK. The journals of the BPS form an essential part of the Society's mission to advance and disseminate psychological knowledge. With a publishing history spanning over 100 years, their journals portfolio is at the forefront of the psychology community with international contributions and readership.

Key clinical outcome assessment from BPS publications include:

- <u>BL-VAS: Bond Lader Visual Analogue Scale</u> From *British Journal of Medical Psychology* (now *Psychology and Psychotherapy*)
- HAM-A: Hamilton Anxiety Scale
 From British Journal of Medical Psychology (now Psychology and Psychotherapy)
- HAM-D: Hamilton Depression Scale
 From British Journal of Social and Clinical Psychology (now British Journal of Clinical Psychology)



Additional COAs in Psychology and Psychiatry

SIGH-A: Structured Interview Guide for the Hamilton Anxiety Scale

From the journal *Depression and Anxiety*

CIS: Columbia Impairment Scale

From *International Journal of Methods in Psychiatric Research*

MaSCS: Metacognitions about Symptoms Control Scale

From the journal *Clinical Psychology and Psychotherapy*

PSP: Personal and Social Performance Scale

From the journal *Acta Psychiatrica Scandinavica*

SAS: Simpson Angus Scale

From the journal *Acta Psychiatrica Scandinavica*



Additional COAs in Psychology and Psychiatry

DSRS-C: Depression Self-Rating Scale for Children

From the *Journal of Child Psychology and Psychiatry,* published on behalf of the

Association for Child and Adolescent Mental

Health



Self-Control Scale

A new measure of self-control into two large investigations of a broad spectrum of behaviors

From the *Journal of Personality*

DTS-SF: Distress Tolerance Scale-Short Validation of the distress tolerance scale - short form (DTS-SF), in obsessive compulsive disorder (OCD)

From the *Journal of Clinical Psychology*

Assessing simulated patients in an educational setting: the MaSP (Maastricht Assessment of Simulated Patients)

From *Medical Education*



Additional COAs in Psychology and Psychiatry

Proactive Personalit	y Scale
-----------------------------	---------

The proactive component of organizational behavior:

A measure and correlates

From the *Journal of Organizational Behavior*

Thriving at work

Toward its measurement, construct validation, and

theoretical refinement

From the Journal of Organizational Behavior

CSES: The Core Self-Evaluations Scale

From *Personnel Psychology*

DTS-SF

Distress Tolerance Scale-Short Form in obsessive compulsive disorder

From Journal of Clinical Psychology

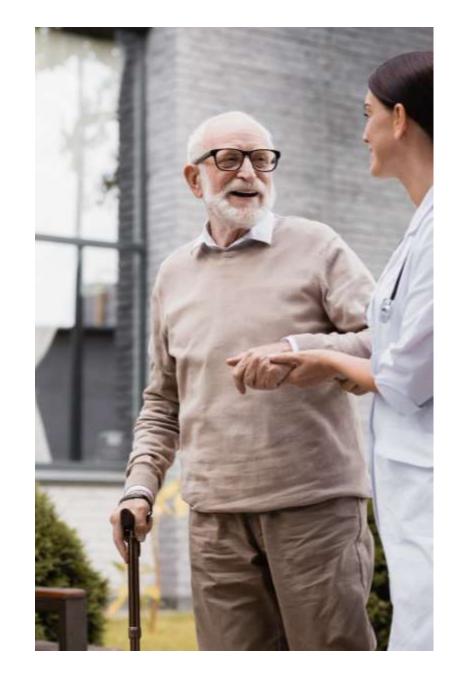
LDNAT: Learning Disability Needs Assessment Tool

From Journal of Intellectual Disability
Research on behalf of the International
Association for the Scientific Study of
Intellectual and Developmental
Disabilities; MENCAP



Gerontology and Nursing

- Journal of the American Geriatrics Society
- Research in Nursing & Health
- Journal of Advanced Nursing
- Addiction
- Journal of Clinical Nursing
- International Nursing Review





COAs in Gerontology and Nursing

TUG: Timed Up & Go Test

CIRS: Cumulative Illness Rating Scale

From the *Journal of the American Geriatrics Society*, published on behalf of the American Geriatrics Society



VHSS: Verran & Snyder Sleep Scale

From *Research in Nursing & Health,* the official journal of the Southern Nursing Research Society



KAP COVID-19: Knowledge, Attitudes, Practices and Information Needs During COVID-19

From the *Journal of Advanced Nursing*

DDPPQ: Drug Problems Perceptions Questionnaire

From the journal *Addiction*, published on behalf of the Society for the Study of Addiction





COAs in Gerontology and Nursing

NCS: Nurse Competence Scale

A measure of development and psychometric testing

From the *Journal of Advanced Nursing*

Perceptions and attitudes toward nursing impairment

From *Research in Nursing & Health* by society

STAMP: components of observable behaviour that indicate potential for patient violence in emergency departments

From *Journal of Advanced Nursing* by society

NEBPPRS

Development, reliability and validity of the Nurses' Ethical Behaviours for Protecting Patient Rights Scale

From *International Journal of Nursing Practice*

MELIA

Medication Literacy Assessment Instrument

From *Journal of Advanced Nursing* by society



COAs in Gerontology and Nursing

STOPDVTs

Assessment tool for Deep Vein Thrombosis

From the Journal of Clinical Nursing

SECP

Development and testing of the Self-Efficacy in Clinical Performance (SECP) instrument for nursing students

From *International Nursing Review*

NPSES

Nursing Profession Self-Efficacy Scale

From *International Nursing Review*



Gastroenterology and Hepatology

- Alimentary Pharmacology & Therapeutics
- Liver International





COAs from Alimentary Pharmacology & Therapeutics

Alimentary Pharmacology & Therapeutics is an international journal concerned with the effects of drugs on the human gastrointestinal and hepato-biliary systems, particularly with relevance to clinical practice.

The journal accepts systematic reviews, meta-analyses, randomized controlled trials and original papers concerned with Gastroenterology and Hepatology.

Key clinical outcome assessment from this publication:

- GOS: Global Overall Symptom Scale
 Measures symptoms of dyspepsia
- <u>Lewis Score</u>
 Therapeutic indicator for inflammatory bowel disease
- Four-Point Scale for Measuring GERD Discomfort
- Two-item Patient-reported outcomes for UC





Additional COAs in Gastroenterology & Hepatology

CLDQ-NAFLD Questionnaire

Assess HRQOL in patients with chronic liver disease

From Liver International

TORAD: Toranomon Adhesion Score

A novel scoring system for evaluating the difficulty of lysis of adhesion and surgical risk at repeat hepatectomy.

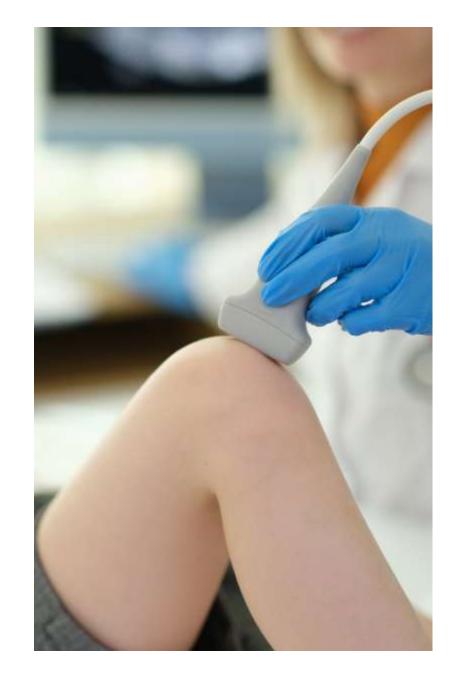
From the *Journal of Hepato-Biliary Pancreatic Sciences*





Rheumatology

- Arthritis & Rheumatology
- Arthritis Care & Research





Additional COAs in Rheumatology

CAT: Cutaneous Assessment Tool

Preliminary validation and clinical meaning of the cutaneous assessment tool in juvenile dermatomyositis

From *Arthritis & Rheumatology* on behalf of the American College of Rheumatology



MMT8

8 muscle groups manual muscle testing

From *Arthritis Care & Research* on behalf of the American College of Rheumatology

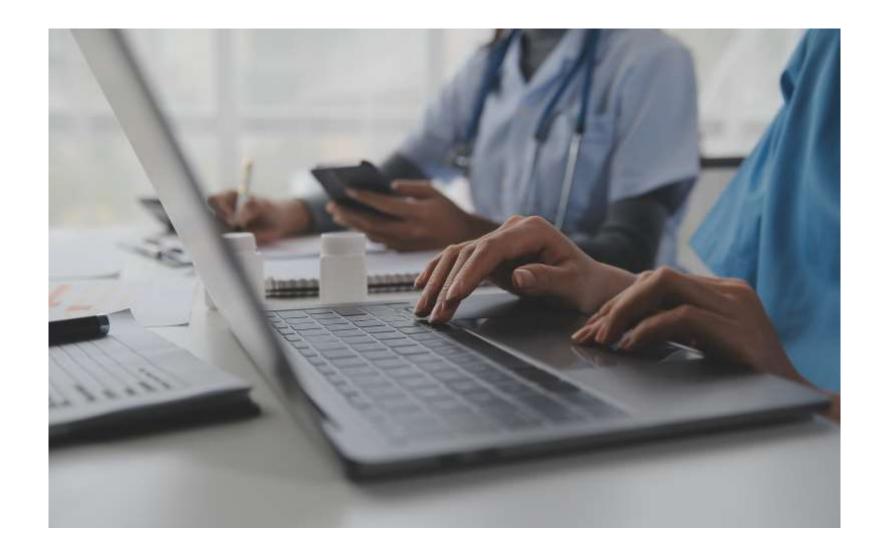
<u>PGA</u>: Patient/Parent Global Activity - Visual Analogue Scale/Likert for Inflammatory myopathy

From *Arthritis & Rheumatology* on behalf of the American College of Rheumatology



Assessments in

- Behavioral problems
- Cardiovascular disease
- Dentistry
- Emergency medicine
- Genetics
- Neuromuscular
- Nutrition
- Obstetrics and gynecology
- Otolaryngology
- Urology
- Veterinary





FAST: Functional Analysis Screening Tool

Reliability and validity of the Functional Analysis Screening Tool

From *Journal of Applied Behavior Analysis* on behalf of the Society for the Experimental Analysis of Behavior

COR

Comprehensiveness of outcome reporting tool within clinical trials in pregnancy

From *Acta Obstetricia et Gynecologica Scandinavica* on behalf of the Nordic Federation of Societies of Obstetrics and Gynecology



DESI: Dental Esthetic Screening Index

Assessment tool for dento-facial esthetics in restorative dentistry

From *Journal of Esthetic and Restorative Dentistry* on behalf of the American Academy of Esthetic Dentistry



OLPSSM Oral Lichen Planus Symptom Severity Measure

Assessment of daily symptom experience

From *Oral Diseases*

<u>UCAT</u>

Development and Evaluation of a Novel Competency-based Assessment Tool for Point-of-care Ultrasound

From AEM Education and Training



UVFP-VHI-10

10-Item Unilateral Vocal Fold Paralysis-Voice Handicap Index

ETDQ-7: Eustachian Tube Dysfunction Questionnaire

SAQ: Synkinesis Assessment Questionnaire

USS: Urgent Severity Scale

Predict Urodynamic Detrusor Overactivity in Patients With Overactive Bladder Syndrome

UDI-6: Urogential Distress Inventory

IIQ-7: Incontinence Impact Questionnaire

From *Clinical Otolaryngology* on behalf of ENT UK and The British Otorhinolaryngology & Allied Sciences Research Society (BOARS)

From *The Laryngoscope*, published on behalf of the Triological Society, the American Laryngological Association (ALA), and American Broncho-Esophagological Association (ABEA)



Published on behalf of







From *Neurourology and Urodynamics*, published on behalf of the Society of Urodynamics, Female Pelvic Medicine, and Urogenital Reconstruction





CLSS: Core Lower Urinary Tract Questionnaire

From *International Journal of Urology*, the official publication of the Japanese Urological Association and the Urological Association of Asia





MRC Sum Score

Therapeutic indications: Guillain-Barre Syndrome (GBS)

From the journal *Muscle & Nerve*, affiliated with the American Association of Neuromuscular & Electrodiagnostic Medicine (AANEM)



GCOS 24: The Genetic Counseling Outcome Scale

The Mainz Severity Score Index:

a new instrument for quantifying the Anderson–Fabry disease phenotype, and the response of patients to enzyme replacement therapy

From Clinical Genetics

From Clinical Genetics

<u>Hamburg Scale for Late Infantile Neuronal Ceroid Lipofuscinoses</u>

From the *American Journal of Medical Genetics*



GLIM: Global Leadership Initiative on Malnutrition

Criteria for the Diagnosis of Malnutrition

From *Journal of Parenteral and Enteral Nutrition* on behalf of the American Society for Parenteral and Enteral Nutrition

<u>Willingness to Pay: Measuring utility by a single-response sequential</u> method

From Behavioral Science

OHIP-14: Derivation and validation of a short-form oral health impact profile

From Community Dentistry and Oral Epidemiology



VCOG-CTCAE: Veterinary cooperative oncology group

Common terminology criteria for adverse events (VCOG-CTCAE) following chemotherapy or biological antineoplastic therapy in dogs and cats v1.1.

From *Veterinary and Comparative Oncology* on behalf of the
Veterinary Cancer Society



Weight Can't Wait: A Guide to Discussing Obesity and Organizing
Treatment in the Primary Care Setting

From *Obesity* on behalf of The Obesity Society



RCQ: Readiness to Change Questionnaire

Questionnaire for use in brief, opportunistic interventions among excessive drinkers

From *Addiction* on behalf of The Society for the Study of Addiction



ADVOR congestion score

Acetazolamide in Decompensated HeartFailure with Volume Overload congestion score

From *European Journal of Heart Failure* on behalf of The European Society of Cardiology



N-PASS: Nasal Polyp Patient Assessment Scoring Sheet Assessment of chronic rhinosinusitis with nasal polyps: Development of the Nasal Polyp Patient Assessment Scoring Sheet tool



Weight Can't Wait: A Guide to Discussing Obesity and Organizing Treatment in the Primary Care Setting From *Obesity* on behalf of The Obesity Society



RCQ: Readiness to Change Questionnaire

Questionnaire for use in brief, opportunistic interventions among excessive drinkers

From *Addiction* on behalf of The Society for the Study of Addiction



ADVOR congestion score

Acetazolamide in Decompensated HeartFailure with Volume Overload congestion score

From *European Journal of Heart Failure* on behalf of The European Society of Cardiology



N-PASS: Nasal Polyp Patient Assessment Scoring Sheet Assessment of chronic rhinosinusitis with nasal polyps

Development of the Nasal Polyp Patient Assessment Scoring Sheet tool

From *Laryngoscope Investigative Otolaryngology* on behalf of The Triological Society





Want to learn more?



Rebecca Cook
Kate Butler
Beverley Lawrence
Wiley.com

