## **Resource Summary Report**

Generated by NIF on May 17, 2025

# **MedCalc**

RRID:SCR\_015044

Type: Tool

### **Proper Citation**

MedCalc (RRID:SCR\_015044)

#### **Resource Information**

URL: https://www.medcalc.org/

Proper Citation: MedCalc (RRID:SCR\_015044)

**Description:** Statistical software for ROC curve analysis. MedCalc performs several statistical tests such as method comparison, method evaluation, reference intervals, and meta-analysis.

**Resource Type:** software application, software resource, data analysis software, data processing software

**Keywords:** statistic, statistical analysis, roc curve, reference software

**Funding:** 

Availability: Commercially available, Available for purchase, Trial available

Resource Name: MedCalc

Resource ID: SCR\_015044

**Record Creation Time:** 20220129T080323+0000

**Record Last Update:** 20250517T060158+0000

### **Ratings and Alerts**

No rating or validation information has been found for MedCalc.

#### Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 16319 mentions in open access literature.

**Listed below are recent publications.** The full list is available at NIF.

Mao W, et al. (2025) Value of T1 Mapping in the Non-invasive Assessment of Renal Pathologic Injury for Chronic Kidney Disease Patients. Magnetic resonance in medical sciences: MRMS: an official journal of Japan Society of Magnetic Resonance in Medicine, 24(1), 78.

Cinar H, et al. (2025) Comparing the effects of intraocular pressure and tear production measurements in horses in two different environments: Horse stable and medical barn. Equine veterinary journal, 57(1), 271.

Alam MR, et al. (2025) Comparative analysis of Ki-67 labeling index morphometry using deep learning, conventional image analysis, and manual counting. Translational oncology, 51, 102159.

Kho E, et al. (2025) Defining Postinduction Hemodynamic Instability With an Automated Classification Model. Anesthesia and analgesia, 140(2), 444.

Bergman I, et al. (2025) Test-retest reliability, practice effects and estimates of change: A study on the Mindmore digital cognitive assessment tool. Scandinavian journal of psychology, 66(1), 1.

Khambule L, et al. (2025) Performance of point-of-care glucose testing for the diagnosis of gestational diabetes in South Africa. International journal of gynaecology and obstetrics: the official organ of the International Federation of Gynaecology and Obstetrics, 168(2), 812.

Marinone Lares SG, et al. (2025) Paediatric Laryngeal Ultrasound: A Retrospective Cohort Study in Aotearoa New Zealand and an International Survey. Clinical otolaryngology: official journal of ENT-UK; official journal of Netherlands Society for Oto-Rhino-Laryngology & Cervico-Facial Surgery, 50(1), 82.

Cesaro N, et al. (2025) The role of new inflammatory indices in the prediction of endoscopic and histological activity in inflammatory bowel disease patients. European journal of gastroenterology & hepatology, 37(1), 24.

Kamimura K, et al. (2025) Time-dependent MR diffusion analysis of functioning and

nonfunctioning pituitary adenomas/pituitary neuroendocrine tumors. Journal of neuroimaging : official journal of the American Society of Neuroimaging, 35(1), e13254.

Choi H, et al. (2025) Comparison of the STANDARD M10 C. difficile, Xpert C. difficile, and BD MAX Cdiff assays as confirmatory tests in a two-step algorithm for diagnosing Clostridioides difficile infection. Microbiology spectrum, 13(1), e0166224.

Yu Y, et al. (2025) Assessing the use of the Index of Consciousness (IoC) as a monitoring tool for the sedative effects of ciprofol during general anesthesia induction: a prospective observational study. Perioperative medicine (London, England), 14(1), 1.

El Houdi M, et al. (2025) Association study of the JAK/STAT signaling pathway with susceptibility to COVID-19 in moroccan patient and in-silico analysis of rare variants. Virus research, 351, 199509.

Spada E, et al. (2025) Evaluation of a point-of-care test for quantitative determination of total thyroxine in feline serum. Journal of feline medicine and surgery, 27(1), 1098612X241303324.

Zaghloul MAA, et al. (2025) Clinical and radiographic evaluation of silver diamine fluoride versus mineral trioxide aggregate as indirect pulp capping agents in deeply carious first permanent molars a randomized clinical trial. BDJ open, 11(1), 4.

Uztimür M, et al. (2025) Comparison of Freestyle Optium Neo H and Centrivet GK Device in the Diagnosis of Hypoglycaemia and Hyperketonaemia in Dairy Goats: A Field Study. Veterinary medicine and science, 11(1), e70159.

Elbarmelgi MY, et al. (2025) Levatorplasty's role in rectal prolapse management for patients with wide pelvic hiatus: a cohort study. BMC surgery, 25(1), 19.

Skladaný?, et al. (2025) Prospective study on time-to-tertiary care in alcohol-associated hepatitis: space-time coordinates as prognostic tool and therapeutic target. Alcohol and alcoholism (Oxford, Oxfordshire), 60(2).

Ratiu I, et al. (2025) Prediction Models of Severity in Acute Biliary Pancreatitis. Diagnostics (Basel, Switzerland), 15(2).

Šegota Ritoša D, et al. (2025) The Impact of Weighting Factors on Dual-Energy Computed Tomography Image Quality in Non-Contrast Head Examinations: Phantom and Patient Study. Diagnostics (Basel, Switzerland), 15(2).

Patrucco F, et al. (2025) The Role of Bronchoalveolar Lavage in Therapeutic Antimicrobial Choices for Hematologic Patients with Pulmonary Infiltrates. Medicina (Kaunas, Lithuania), 61(1).