

CURRICULUM VITAE

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EDUCATION

1972 - 1978 M.D., Grade: Cum Laude, Semmelweis Medical University, Budapest, Hungary

1975 - 1977 Medical Engineering (U.S. equivalent: M.S. in engineering),
Semmelweis University/Medicor, Budapest, Hungary

1972 Matriculation, Grade: Excellent. Szombathely, Hungary

TRAINING

1988 - 1992 Laboratory medicine residency and postdoctoral fellowship in clinical chemistry.
Washington University School of Medicine, Departments of Pathology and Internal
Medicine and Barnes Hospital, St. Louis, MO.

1982 - 1983 Postdoctoral fellow in hematology, experimental and clinical immunology.
National Institute of Hematology, Budapest, Hungary.

1978 - 1981 Residency in blood banking and hematology.
Markusovszky Hospital, Szombathely, Hungary

BOARD CERTIFICATION

1993 - American Board of Clinical Chemistry (ABCC), Diplomate

ACADEMIC APPOINTMENTS

- 2004 - present Professor of Pathology
University of Colorado School of Medicine, Department of Pathology
Denver, CO
- 1997 - 2004 Associate Professor of Pathology
University of Colorado Health Sciences Center, Department of Pathology
Denver, CO
- 1992 - 1997 Assistant Professor of Pathology,
Vanderbilt University Medical Center, Department of Pathology
Nashville, TN

PROFESSIONAL EXPERIENCE

- 2017 – present Director of Toxicology and TDM Laboratory, University of Colorado Hospital
Laboratories
Aurora, CO
- 2007 - 2017 Section Chief, Chemistry and Toxicology laboratories, VA Medical Center, Denver, CO
Medical Director, Point of Care and Ancillary Testing Services, VA Medical Center,
Denver, CO
Medical Director, Phlebotomy Service, VA Medical Center, Denver, CO
Medical Director (CLIA, CAP) of a moderate complexity satellite laboratory at the
Community Based Outpatient Clinic, VA Eastern Colorado Health Care System,
Colorado Springs, CO
- 2007 – 2011 Co-director of Molecular Laboratory, VA Medical Center, CO
- 1998 - 2007 Associate Director of Pathology and Laboratory Services, Denver Health Medical
Center (DHMC), Denver, CO
Medical Director (CLIA, CAP) of five moderate/high complexity satellite laboratories
at DHMC Community Health Clinics throughout the Denver metro area.
Technical Director of five moderate/high complexity satellite laboratories at DHMC
Community Health Clinics throughout the Denver metro area.
Medical director, phlebotomy and POC testing, DHMC, Denver, CO.
- 1997 - 2007 Director of Core Laboratory and Toxicology, Denver Health Medical Center, Denver,
CO
Medical Director, Laboratory Information Systems, Denver Health Medical Center,
Denver, CO
Clinical Pathologist, Denver Health Medical Center, Denver, CO

- 1995 – present Expert witness for various law firms in civil and criminal cases involving alcohol and drug abuse cases. (Part time)
Expert witness and consultant to law offices in medical diagnostics related patent cases. (Part time)
- 1994 - 1997 Director, Clinical Toxicology Laboratory
Vanderbilt University Medical Center, Nashville, TN
- 1992 - 1997 Associate Director, Clinical Chemistry Laboratory
Vanderbilt University Medical Center, Nashville, TN
Chair, Committee for Selection of Laboratory Information System, Vanderbilt University Hospital, Laboratories.
Representative of Department of Pathology at the Clinical Services Committee of Vanderbilt University Hospital.
Member, Physicians' Advisory Committee for Hospital Information System, Vanderbilt University Hospital.
- 1990 - 1991 Chief Fellow, Clinical Chemistry, Washington University School of Medicine, St. Louis, MO.
Supervising and scheduling residents and fellows during their rotation in the clinical chemistry training program and providing back-up beeper coverage for them. Initial training and orientation of first year residents and fellows. In charge of bedside glucose monitoring QA program.

OTHER POSITIONS AND EMPLOYMENT

- 1986 - 1988 Director of Quality Control/ Quality Assurance, Scantibodies Laboratory, Santee, CA.
Established and equipped QC/QA laboratory for a medical diagnostics manufacturing company. Managed technical personnel for the laboratory. Developed QC/QA procedures. Ensured compliance of a medical diagnostics manufacturer company with relevant OSHA, FDA, and other government guidelines.
- 1984 - 1986 Medical technologist, Buckeye Medical Laboratories, Akron, OH.
Generalist in chemistry, hematology and microbiology sections of a private medical laboratory. Bench supervisor, 1985 - 1986
- 1978 - 1983 Physician, Regional Blood Bank and Institute of Hematology, Markusovszky Hospital, Szombathely, Hungary

TEACHING EXPERIENCE

- 2015 – present Lecturer, Toxicology and Therapeutic Drug Monitoring for pathology residents.
(This lecture series is part of the residents' chemistry rotation.)
- 2008 – present Course co-director and lecturer, Forensic pathology lecture series, Denver County Coroner's Office, University of Colorado, Denver, CO
Developed and directed bi-weekly forensic lecture series for pathology residents in collaboration with the Denver Coroner's Office and the Arapahoe County Coroner's Office. The lectures cover major aspects of forensic autopsy pathology and forensic toxicology.
- 1997 - 2015 Chemistry, Toxicology and Molecular Pathology residency rotation director
University of Colorado Health Sciences Center, Dept. Pathology, Denver Health Medical Center, VA Medical Center, Denver, CO
Developed Clinical Chemistry rotation for pathology residents.
Instructor for second year medical students, Pathology 6000, UCHSC
- 1997 – present Lecturer, Pathology 8001 Electives in Pathology for Senior Medical Students, UCHSC
- 2011 – 2014 “Sports Drug Testing and Forensic Toxicology Laboratories: Twins Separated at Birth or Just Distant Relatives?” Morning Symposium at AACC Annual Meetings.
- 2005 - present Visiting Professor
University of Pecs, School of Medicine, Pecs, Hungary
- Presented lectures to faculty and students of School of Medicine, University of Pecs on cardiac markers and laboratory accreditation
- Presented lectures to students and faculty of School of Medical Technology, University of Pecs on laboratory quality management and continuing quality improvement, as well as laboratory test validation
- 2003 Visiting Professor
Arizona Health Sciences University, Tucson, AZ
- 2002 - 2010 Developed and presented endocrinology workshop for AACC entitled: “The Role of the Clinical Laboratory in Evaluating Endocrine Function” and “Adrenal hormones: Are they stressing you out?”
- 1994 - 1997 Vanderbilt U., Nashville, TN. Pathology 501 course: faculty advisor for 2nd year medical students. Pathology 351 course: lecturer for Ph.D. students. Preceptor for first year medical students in “Introduction to biomedical research” course.
- 1992 - 1997 Vanderbilt U., Nashville, TN. Presented lectures to residents, prepared residents, medical students for case conferences, developed lecture series for continuing education for medical technologist. Prepared brief review articles related to changes in laboratory testing for physicians of Vanderbilt Hospital. Conducted weekly

residents' case conferences (clinical pathology rounds). Served as invited lecturer at several national and international professional conferences.

- 1988 - 1992 Washington University School of Medicine, St. Louis, MO.
Lectures, case conferences in clinical chemistry and laboratory medicine.
Washington U. School of Medical Technology, St. Louis, MO.
Presented lectures in clinical chemistry, designed examinations for MTs. Barnes, Children's and Jewish Hospitals of St. Louis, MO. Presented continuing education lectures for MTs.
- 1980 - 1983 Markusovszky Hospital, Szombathely, Hungary
Presented yearly lecture series of blood group serology and immunohematology to residents and nurses.

INVITED LECTURES

- 2018 "Clandestine Uses of DNA"
Presented at the Eight Scientific Meeting of the Athena Society, Corfu, Greece
- 2018 Opioid Testing and Result Interpretation. Are You Ready for the Epidemic?
Presented at the Rocky Mountain AACC scientific meeting, Denver, Colorado
- 2015 "The Rise, Fall and Rise (?) Again of 23andMe"
Presented at the Seventh Scientific Meeting of the Athena Society, Crete, Greece
- 2015 "Basics of How to Set Up Mass Spectrometry in the Clinical Laboratory"
COLA Resources, Inc. Annual Symposium, Las Vegas, NV
- 2012 "Introducing Liquid Chromatography – Mass Spectrometry to the Clinical Laboratory"
56th Meeting of the Hungarian Society of Clinical Pathologists, Semmelweis Medical University, Budapest, Hungary, August 28 – September 1, 2012
- 2010 "Liquid Chromatography Tandem Mass Spectrometry in the Clinical Laboratory."
Medical University of Pecs, Hungary, Sept. 2010
- 2010 "Forensic Testing and the Clinical Laboratory"
Session Moderator and Speaker, 2010 Annual Meeting of AACC, Anaheim, CA, July, 2010
- 2010 "Recent Developments in Laboratory Testing for Acute Myocardial Infarction. Is Troponin Still Relevant?"
Rocky Mountain AACC Section Conference, Denver, CO, March 1-2, 2010
- 2005-09 "The Role of the Clinical Laboratory in Evaluating Endocrine Function"

- Workshop presentation at the XIX International Congress of Clinical Chemistry and the 2005 Annual Meeting of AACC, Orlando, FL, July 24-28, 2005
- 2004 "Medical Laboratory Accreditation, The Denver Health Experience"
Invited Speaker at the 52nd Annual Meeting of the Hungarian Society of Clinical Pathologists, August 30- September 4, 2004, Sopron, Hungary
- 2002 "Cardiac Troponins I and T for the Diagnosis of Cardiac Injury"
Speaker at the 18th International Conference of Clinical Chemistry, October 20-25, 2002, Kyoto, Japan
- 2001 "Cardiac Markers and Cardiac Risk Assessment"
Invited speaker at the Spring Meeting of the Southern California Chapter of AACC, March, 2001, Los Angeles, CA
- 2000 "Contemporary diagnosis of myocardial infarction and minor myocardial damage"
Invited Plenary Speaker at the 50th Anniversary Meeting of the Hungarian Society of Clinical Pathologists, August 23-26, 2000, Debrecen, Hungary.
- 1999 "Early Markers of Myocardial Infarction"
Annual Meeting of the Academy of Clinical Laboratory Physicians and Scientists, University of Alabama, Birmingham, Al
- 1998 "Cardiac Troponin I standardization." Report on the activities of the cTnI Standardization Subcommittee.
"Cardiac Troponins I and T for the Diagnosis of Myocardial Injury"
50th Annual Meeting of AACC, Chicago, IL
- 1998 "Cardiac Troponins: Their impact on diagnosis and management of patients with chest pain."
XXIII. Annual AACC Rocky Mountain Section Meeting, Denver, CO
- 1998 "The laboratory diagnosis of myocardial infarction"
BioRad, Inc., Industry Sponsored Conference on Cardiac Markers, San Jose, CA
- 1998 "Cardiac troponins I and T for the diagnosis of myocardial injury" within the Laboratory Technology lecture series
The University of Texas Health Sciences Center, San Antonio, TX
- 1997 "Cardiac troponins I and T for the diagnosis of myocardial injury"
49th Annual Meeting of AACC, Atlanta, GA
- 1997 "New laboratory markers for the diagnosis of chest pain."
Markusovszky Teaching Hospital, Szombathely, Hungary

- 1996 "The role of cardiac troponins T and I in the diagnosis of myocardial injury"
XVI International Congress of Clinical Chemistry, London, UK
- 1996 "Cardiac troponins I and T for the diagnosis of myocardial injury"
"Cardiac troponin I, T, and CK-MB: Biochemistry and cellular distribution in normal and diseased heart and skeletal muscle"
48th Annual Meeting of AACC / CCCC, Chicago, IL
- 1995 "Cardiac Troponin T and I, New Markers for Detecting Myocardial Injury"
DuPont Imaging and Medical Products, Research Conference, Newark, DE
- 1994 "Cardiac Troponin-I: A Highly Specific Marker for Myocardial Injury"
AACC New York City Metro Section, New York, N.Y.
- 1993 "Cardiac Troponin-I measurement for Diagnosis of Suspected Myocardial Infarction"
[Roundtable Program]
XV International Congress of Clinical Chemistry, Melbourne, Australia
- 1993 "Biochemical Markers for the Diagnosis of Ischemic Heart Disease"
Clinical Ligand Assay Society, 19th National Meeting, Detroit, MI
- 1993 "New Methods for the Laboratory Diagnosis of Acute Myocardial Infarction"
Society of Hungarian Cardiologists, 1993 Annual Conference, Hungary
- 1991 "Troponin - A new marker of cardiovascular disease."
Gateway Clinical Ligand Assay Society, 9th Annual Meeting, St. Louis, MO.

LICENSURE

- 1997 - Colorado Physician's License. No.: 35920
- 1993 - 2021 Tennessee Medical Board, Physician's license. No.: MD-024531
- 1993 - Diplomat of the American Board of Clinical Chemistry, Cert. No.: 855
- 1988 - Physician's License, Missouri, No.: T 15726 (training, inactive)
- 1987 - FMGEMS standard certificate, No.: 389-358-3
- 1986 - Registered medical technologist in Ohio
- 1979 - Unrestricted physicians license for Hungary

HONORS AND AWARDS

- 2012 Received the "*Jendrassik Lorand Memorial Award to a Foreign Scientist*" for the Teaching and the Advancement of Clinical Pathology in Hungary
From The Hungarian Society of Clinical Pathologists

- 2010, 2012, 2015, 2016, 2018, 2019, 2020 Received the “*Summit Award*” for Resident teaching
University of Colorado at Denver, Department of Pathology
- 2006 Recipient of “*The William S. Hammond, M.D. Excellence in Teaching*” award. Presented by the
Department of Pathology, University of Colorado Health Sciences Center
- 2004 Honorary Lifetime Member, Hungarian Society of Clinical Pathologists
- 2002, 1999 “*Excellence in Teaching*” award for seminar teaching. University of Colorado School of
Medicine, Department of Pathology
- 2000, 1999, 1998, 1997 “*Outstanding Speaker Award*”
American Association for Clinical Chemistry (AACC)
- 1992 Young Investigator Award with Distinction, Academy of Clinical Laboratory Physicians and
Scientists (ACLPS), San Francisco, CA
- 1990 First Prize of Student Poster Contest, XIV International Congress of Clinical Chemistry, San
Francisco, CA
- 1990 Student Travel Award, 42nd National Meeting of American Association for Clinical Chemistry,
San Francisco, CA
- 1990 Young Investigator Award with distinction, Academy of Clinical Laboratory Physicians and
Scientists (ACLSP), San Diego, CA

PROFESSIONAL MEMBERSHIPS

American Association for Clinical Chemistry (AACC)
Member since 1988,
American Association for the Advancement of Science (AAAS)
Member since 1989
Academy of Clinical Laboratory Physicians and Scientists (ACLPS)
Member since 1994
National Academy of Clinical Biochemistry (NACB)
Fellow since 2000
Association of Clinical Scientists (ACS)
Fellow since 2002
Colorado Society of Clinical Pathologists
Member since 2001

COMMITTEE AND BOARD MEMBERSHIPS

Editor, **Clinics in Laboratory Medicine**

Issue on mass spectrometry

Editor, Member of Board of Editors

Drug Testing and Analysis

2014 – 2021

CLSI GP09-A2 Subcommittee on Selecting and Evaluating a Referral Laboratory, member,
2009 – 2012

Laboratory Quality Assurance Committee, VA Medical Center, Denver, CO

Chair and Medical director, 2007 - present

Resident Review, Resident Competency Evaluation Committee, University of Colorado
Denver, Department of Pathology, 2007 – present

Computerized Physician Order Entry Steering Committee, Denver Health Medical Center,
2000-2007

cTnI Standardization Committee of the American Association for Clinical Chemistry (AACC)

Chair: 1996 -1999

Member: 1999 - 2004

American Board of Clinical Chemistry (ABCC)

Board of Directors, (Director), 1998 - 2005

Credentials Committee, member, 1999 - 2005

Executive Committee, member, 2003 - 2005

Academy of Clinical Laboratory Physicians and Scientists (ACLPS)

Editor, ACLPS Newsletter, 1999 - 2014

Colorado Association for Continuing Medical Laboratory Education, Inc. (CACMLE)

Board of Directors, (Director), 2000 - 2006

Awards Committee at Denver Health Medical Center

Member, 1998-2001

Curriculum Committee, Department of Pathology, UCHSC

Member, 1999 - present

Informatics (Web Page) Committee, Department of Pathology, UCHSC

Member, 2001-2006

INVITED REVIEWER FOR THE FOLLOWING JOURNALS

Nature Scientific Reports

American Journal of Clinical Pathology (AJCP)

Clinical Chemistry

Clinical Chemistry and Laboratory Medicine

ASCP Case Reports

Clinica Chimica Acta

Drug Testing and Analysis

Electronic Journal of the International Federation of Clinical Chemistry (eJIFCC)

Lab Medicine

PLOS One

Journal of Pharmaceutical and Biomedical Analysis (JPBA)

PUBLICATIONS (Peer Reviewed)

1. **Bodor GS**, Wolf BA, Hinds B, Nahm MN, Scott MG. More on "Hook Effects" in Immunometric Assays for Prostate-Specific Antigen. Clin Chem 1989; 35; 6, 1262-3.
2. **Bodor GS**, Wolf BA, Hinds B, Nahm MN, Scott MG. More on "Hook Effects" in Immunometric Assays for Prostate-Specific Antigen. Clin Chem 1989; 35; 10, 2155.
3. **Bodor GS**, Roggeman R, Turk J. Variations in Abundance of the Molecular Ion of the Derivatized Cocaine Metabolite Benzoylcegonine. Clin Chem 1990; 36; 5, 742-7.
4. Daoud E, **Bodor GS**, Weaver C, Scott MG, Ladenson JH. CA 125 Levels in Malignant and Non-Malignant Diseases. Washington University Case Conference. Clin Chem 1991; 37; 11, 1968-74.
5. **Bodor GS**, Porter S, Landt Y, Ladenson JH. The Development of Monoclonal Antibodies and an Assay for Cardiac Troponin-I with Preliminary Results in Suspected Myocardial Infarction. Clin Chem 1992; 38: 11, 2203-14.
6. **Bodor GS**, Little RR, Garrett N, Brown W, Goldstein DE, Nahm MH. Standardization of Glycohemoglobin Determinations in the Clinical Laboratory: Three Years of Experience. Clin Chem 1992; 38: 12, 2414-8.
7. Adams JE, **Bodor GS**, Davila-Roman VG, Delmez JA, Apple FS, Ladenson JH, Jaffe AS. Cardiac Troponin-I: a Marker with High Specificity for Cardiac Injury. Circulation 1993; 88: 1, 101-106.
8. Adams JE, Sicard GA, Allen BT, Bridwell KH, Lenke LG, Davila-Roman VG, **Bodor GS**, Ladenson JH, Jaffe AS. Diagnosis of Perioperative Myocardial Infarction with Measurement of Cardiac Troponin I. New Engl J Med 1994; 330: 670-674.
9. Neumann J, Boknik P, **Bodor GS**, Jones LR, Schmitz W, Scholz H. Effects of Adenosine Receptor and Muscarinic Cholinergic Receptor Agonists on Cardiac Protein Phosphorylation. Influence of Pertussis Toxin. J Pharmacol Exper Therap 1994; 269: 1310-1318.
10. Neumann J, Boknik P, Kaspereit G, **Bodor GS**, Jones LR, Schmitz W, Scholz H, Zimmermann N. Activity of Protein Phosphatases in Failing and Nonfailing Human Ventricles.
11. Neumann J, Gupta RC, Jones LR, **Bodor GS**, Bartel S, Krause EG, Pask HT, Schmitz W, Scholz H, Watanabe AM. Interaction of β -adrenoreceptor and Adenosin Receptor Agonists on Phosphorylation. Identification of Target Proteins in Mammalian Ventricles. J Mol Cell Cardiol 1995; 27: 1655-1657.
12. Zimmermann N, **Bodor GS**, Boknik P, Gams E, Jones LR, Neumann J, Scholz H. Mechanism of the contractile effects of flosequinoxan. Naunyn-Schmiedeberg's Arch Pharmacol 1995; 351: 385-390.

13. **Bodor GS**, Porterfield D, Voss EM, Smith S, Apple FS. Cardiac troponin-I is not expressed in fetal and healthy or diseased adult human skeletal muscle tissue. *Clin Chem* 1995; 41: 1710-1715.
14. **Bodor GS**, Porterfield D, Voss E, Survant L, Smith S, Apple FS. Cardiac troponin-T composition in normal and regenerating human skeletal muscle. *Clin Chem* 1997;43:476-484.
15. Benge H, **Bodor GS**, Younger WA, Parl F. Impact of managed care on the economics of laboratory operation in an academic medical center. *Arc Path Lab Med* 1997;121:689-694.
16. **Bodor GS**, Oakeley AE, Allen PD, Crimmins DL, Ladenson JH, Anderson PAW. Troponin-I Phosphorylation in the Normal and Failing Adult Human Heart. *Circulation* 1997;96:1495-1500.
17. **Bodor GS**, Apple FS, Voss EM. Markers of Myocardial Damage [Letter]. *Clin Chem* 1998;44:363-365.
18. Gombosova I, Boknik P, Kirchhefer U, Knapp J, Luss H, Muller F-U, Muller T, Vahlensieck U, Schmitz W, **Bodor GS**, Jones LR, Neumann J. Postnatal changes in contractile time parameters, cardiac regulatory proteins and phosphatases. *Am J Physiol* 1998;274:H2123-H2132.
19. Wu AHB, Feng Y, Moore R, Apple FS, McPherson P, Buechler K, **Bodor GS**. Characterization of Cardiac Troponin Subunit Release into Serum Following Acute Myocardial Infarction, and Comparison of Assays for Troponin T and I. *Clin Chem* 1998;44:1198-1208.
20. Boknik P, Khorchidi S, **Bodor GS**, Huke S, Knapp J, Linck B, Luss H, Muller FU, Schmitz W, Neumann J. Role of protein phosphatases in regulation of cardiac inotropy and relaxation. *Am J Physiol Heart Circ Physiol* 2001;280:H786-H794.
21. Christenson RH, Duh SH, Apple FS, **Bodor GS**, Bunk DM, Dalluge J, Panteghini M, Potter JD, Welch MJ, Wu AH, Kahn SE. Standardization of Cardiac Troponin I Assays: Round Robin of Ten Candidate Reference Materials. *Clin Chem* 2001;47(3):431-437.
22. Waksman J, Taylor RN, **Bodor GS**, Daly FF, Jolliff HA, Dart RC. Acute myocardial infarction associated with amphetamine use. *Mayo Clin Proc* 2001;76(3):323-6.
23. Christenson RH, Duh SH, Apple FS, **Bodor GS**, Bunk DM, Panteghini M, Welch MJ, Wu AH, Kahn SE. Toward standardization of cardiac troponin I measurements part II: assessing commutability of candidate reference materials and harmonization of cardiac troponin I assays. *Clin Chem* 2006; 52:1685-92. Epub 2006 Jul 20
24. **Bodor GS**. The Laboratory's Role in Pain Medication Monitoring. *eJIFCC* 2012;23(2)

25. Homburger HA, Ansari MQ, **Bodor GS** et al. Quality Management System: Qualifying, Selecting and Evaluating a Referral Laboratory; Approved Guideline – Second Edition (GP09-A2), Clinical Laboratory Standards Institute publication, September, 2012
26. **Bodor GS**, et al. Severe hyponatremia in a schizophrenic patient. Expert commentary. Clin Chem 2013; 59:890
27. Will MD, **Bodor GS**. A patient with widely fluctuating TSH measurements. Clin Chem 2014; 60:1349
28. **Bodor GS** Biochemical Markers of Myocardial Damage, eJIFCC 2016;27(2):95
29. Chen J, Diesburg-Stanwood A, **Bodor G**, Rasouli N. Led Astray by Hemoglobin A1c: A Case of Misdiagnosis of Diabetes by Falsely Elevated Hemoglobin A1c. J Investig Med High Impact Case Rep 2016 Jan 28;4(1): 2324709616628549. doi: 10.1177/2324709616628549.
30. **Bodor GS**. What Can a Clinical Chemist Learn from Aviation? Clin Chem 2016;62(9):1165
31. **Bodor GS**. Does This Patient Have Myocardial Infarction? Clin Chem 2017;63(1):439
32. **Bodor GS**. Pain Management Testing by Liquid Chromatography Tandem Mass Spectrometry. Clin Lab Med 2018 Sep;38(3):455-470. PMID: 30115391
33. **Bodor GS**. Unexpected Finding of Amphetamine and Methamphetamine in a Patient on MAO Inhibitor. In Toxicology Cases for the Clinical and Forensic Laboratory (Ketha H, Garg U. Ed.), ISBN: 978-0-12-815846-3, Pages 257-259. Elsevier, 2020
34. **Bodor GS**. Missing Oxycodone Metabolites Confirm Suspected Drug Diversion. In Toxicology Cases for the Clinical and Forensic Laboratory (Ketha H, Garg U. Ed.), ISBN: 978-0-12-815846-3, Pages 489-492. Elsevier, 2020

EDITORIALS

1. **Bodor GS**. Cardiac Troponins: Molecules of Many Surprises. (Editorial) Clin Chem 2017;63(6):1059
2. **Bodor GS**. It's Mass Spectrometry's Turn to Change Clinical Practice. (Editorial) Clin Lab Med 2018 Sep;38(3):ix-xi. PMID 30115399

INVITED REVIEW ARTICLES

1. **Bodor GS.** Troponin Measurement in the Diagnosis of Myocardial Infarction, Clin Chem News, June 1991.
2. **Bodor GS.** Biochemical markers for the diagnosis of ischemic heart disease. Proceedings of the 19th National Meeting of the Clinical Ligand Assay Society 1993; Editor: C.D. Hawker.
3. **Bodor GS.** Cardiac Troponin-I, a highly specific biochemical marker for myocardial infarction. J Clin Immunoassay 1994; 17: 40-44.
4. **Bodor GS.** New 'Gold Standard' in Cardiac Markers. Advance, for Administrators of the Laboratory 1998;7:43-50.
5. **Bodor GS.** Cardiac Markers. [Book review] Clin Chem 1999; 45:722-3.
6. **Bodor GS.** Ten Years of Cardiac Troponins. Clin Chem News, 2003; 5:10-12.
7. **Bodor GS.** Quick guide to coagulation testing. [Book review] Clin Chem 2007; 6:1173-4.
8. **Bodor GS.** The Laboratory's Role in Monitoring Pain Medication. Advance for Laboratory, July 2013;

BOOKS and BOOK CHAPTERS

Bodor GS. Az akkreditálás nemzetközi gyakorlata - USA [Accreditation, International practice – USA] (*in Hungarian*); Debreczeni L, Kovács LG (eds) Gyakorlati Laboratóriumi Medicina, SpringMed Kiadó Kft. 2008, Hungary

Bodor GS. Quantitative, Multidrug Pain Medication Testing by Liquid Chromatography – Tandem Mass Spectrometry (LC-MSMS); Published in Methods in Molecular Biology, Vol. 1383, Uttam Garg (Eds): Clinical Applications of Mass Spectrometry in Drug Analysis, USBN 978-1-4939-3251-1, Springer, 2015 Dec.

ABSTRACTS and PRESENTATIONS (Peer Reviewed)

1. Ladenson JH, Porter S, Landt Y, Bodor GS. Development and Characterization of Monoclonal Antibodies Specific to Troponin-I, Clin Chem 1990; 36; 6, 1018.
2. Bodor GS, Porter S, Ladenson JH. Human Cardiac Troponin-I Measurement in Suspected Myocardial Infarction with a Double Monoclonal Antibody Sandwich ELISA, Clin Chem 1990; 36; 6, 1103.

3. Hortin GL, Landt M, Bodor GS, Pashos G, Smith C. Differences in Vancomycin Levels Determined by the Syva EMIT and Abbot TDx Immunoassays on Adult and Pediatric Specimens. Clin Chem 1991; 37; 6, 991.
4. Apple F, Henry T, Bilodeau L, Berger C, Wu A, Wang XM, Landt Y, Bodor G. Appearance of Serum Markers for Reperfusion in Acute Myocardial Infarction (AMI) within Two Hours after Thrombolytic Therapy. Clin Chem 1992; 38: 1074.
5. Bodor GS, Parvin CA. Simulated Comparison of Two Quality-Control Procedures under Various Between-run Error Conditions. Clin Chem 1992; 38: 1031.
6. Adams JE, Bodor GS, Davila VG, Ladenson JH, Jaffe AS. Specificity of Cardiac Troponin I for Detection of Myocardial Injury. Circulation 1992; 86 [Suppl. I.]: I-48.
7. Bodor GS, Oakley AE, Allen PD, Crimmins DL, Ladenson JH, Anderson PAW. Troponin-I in Fetal and Normal and Failing Adult Human Hearts. Circulation 1992; 86 [Suppl I.]: I-842.
8. Adams JE, Bodor GS, Davila-Roman VG, Sicard GA, Ladenson JH, Jaffe AS. Improved Detection of Perioperative Myocardial Infarction with Cardiac Troponin-I. J Am College Cardiol 1993; 21 [Suppl I.]: 88A.
9. Neumann J, Boknik P, Pfeiffer M, Schmitz W, Scholz H, Zimmermann N, Bodor GS, Jones LR. Characterization of phosphatases and their substrates in myocytes. Circulation 1993;88[Suppl.I.]:I-631.
10. Bodor GS, Porterfield D, Voss E, Smith S, Apple FS. Cardiac troponin-I is not expressed in regenerating human skeletal muscle tissue. Clin Chem 1994; 40: 994.
11. Bodor GS, Tubb T, Prine-Lewis J, Delabar V. Therapeutic drug monitoring using the Olympus AU800 analyzer and Syva EMIT 2000 reagents. Clin Chem 1994; 40: 1041.
12. Bodor GS, Tubb T, Prine-Lewis J. Three way method comparison studies of urine chemistries of the Olympus Reply and AU800 v. DuPont Dimension Analyzers. Clin Chem 1994; 40: 1047.
13. Bodor GS, Porterfield D, Voss E, Kelly J, Smith S, Apple FS. Cardiac troponin-T composition in normal and regenerating human skeletal muscle. Clin Chem 1995; 41: S148.
14. Bodor GS, Gosa-Tidwell F, Durham BJ, Aldrich T, Bengt H. Evaluation of nine methods on the AVL Omni whole blood chemistry analyzer. Clin Chem 1995; 41: S174.
15. Crean D, Graves C, Parl FF, Bodor GS. Fetal maternal risk; Utility of mathematical correction for insulin dependent diabetes mellitus (IDDM) when interpreting beta human chorionic gonadotropin (b-HCG) and unconjugated estriol (uE3). Clin Chem 1995; 41: S202.

16. Levenson J, Porterfield D, Kelly J, Bodor GS. Evaluation of Serum CK-MB, Myoglobin, and Cardiac Troponin-I for the Detection of Cardiac Transplant Rejection. *Am J Clin Path* 1995; 104: 217.
17. Crean D, Parl F, Bodor G. Impact of gestational age dating on triple screen cost. *Clin Chem* 1996; 42: S313.
18. Bodor GS, Bailey D, De Boom T, Runsfeld J. Cardiac troponin-I for assessing myocardial damage caused by lightning and recommendations for treatment. *Clin Chem* 1998;44:A121.
19. Bailey D, Hackendy J, Bodor GS. Instrumentation-related variability in vitreous humor chemistry results and elimination of this variability by filtration. *Am J Clin Path* 1998;110:530.
20. Kahn SE, Apple FS, Bodor GS, Panteghini M, Welch MH, Wu AHB, Dalluge J, Bunk D. Standardization of cardiac troponin I assays: Pilot evaluation of ten candidate reference materials. *Clin Chem* 2000;46:A89.
21. Frost M, Veve R, Covin R, Bodor GS. Standardization and review of the hypercoagulable workup leads to significant reductions in test performed and cost. *Am J Clin Path* 2000; 114:309.
22. Hicks JA, Covin R, Bodor GS. A clinical-based laboratory algorithm in the evaluation of hypercoagulability. *Am J Clin Path* 2000; 114:310.
23. Bodor GS, Jordan D, Grosz K. Analytical comparison of the Dade Behring Stratus CS and Beckman Coulter Access 2 AccuTnI cardiac troponin I assays. *Clin Chem* 2002;48:A89.
24. Stuart RW, Jones RO, Underwood F, Kryka R, Bodor GS. The utility of fetal fibronectin in preterm labor decision making. *Am J Clin Path* 2007;128:513.
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