**CURRICULUM VITAE**

**Date Prepared**: February 25, 2016

**PART I: GENERAL INFORMATION**

**Name**: **Krzysztof Laudanski MD, PhD, MA**

**Home Address**: 2108 Webster St

Philadelphia, PA 19104

**Business Address**: University of Pennsylvania

Department of Anesthesiology and Critical Care

Dulles 7

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[Krzysztof.Laudanski@uphs.upenn.edu](mailto:Krzysztof.Laudanski@uphs.upenn.edu)

**Education**:

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| **05/2006 – 11/2011** | Warsaw Medical University & Central Military Hospital. Military Medical Institute. Warsaw. Poland.  **Doctor of Philosophy**. Anesthesiology & Immunology |
| **07/1998 – 12/2001** | [Faculty of Psychology. Warsaw University. Poland](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Education\Dyplom%20psychologa.pdf).  **Master of Arts;** Psychology & Neuropsychology & Health Psychology |
| **09/1992 – 06/1998** | Warsaw Medical University  **Doctor of Medicine** “*summa cum laude*” |

**Licensure:**

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| **Since 12/2010** | Certification of American Board of Anesthesiology in Critical Care Medicine (Cert#45588 ) |
| **Since 10/2010** | Certification of American Board of Anesthesiology in anesthesiology (Cert#45588) |
| **Since 2011** | Unrestricted Anesthesiology and Critical Care License. Medical Professional Chamber in Warsaw. |
| **Since 06/2010** | Unrestricted Pennsylvania Medical License (No#MD440284) |
| **Since 2008** | Unrestricted Massachusetts Medical License (No#MA238465) |
| **Since 2008** | National Provider Identification [(1760579643)](file:///C:\Users\Administrator\AppData\Roaming\Microsoft\Word\Licensure\Licencja%20medyczna%20-%20USA\NPI%20-%20official%20number.pdf) |
| **Since 2001** | [Psychologist License (No#1912).](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Licensure\PTP%20membership.pdf) Polish Association of Psychologists |
| **Since 1999** | [Medical License](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Licensure\OIL%20-%20prawo%20wykonywania%20zawodu.pdf) (No# 7190758). Medical Professional Chamber in Warsaw. |

**Experience:**

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| **Since 9/2010** | **Assistant Professor/**  **Instructor** | **Department of Anesthesiology and Critical Care.**  **University of Pennsylvania. Philadelphia, PA.** |
| * Providing anesthesia service in variety settings including bread-and-butter cases, orthopedics, urology, thoracic, vascular, trauma. Airway management. * Critical care attending in Cardiothoracic/Surgical Intensive Care Unit. Significant experience in managing VAD & ECMO. Developing project aim at increased safety of the hand-off procedures. * Extensive experience in electronic ICU including Philips VISICU system. Overseeing 6 ICUs (~100 patients) * Research focusing on long-term outcome of critical care illness, post-ICU syndrome, translational mechanism of sepsis and coping mechanism and quality of life among chronically dialyzed patients. Member of ITMAT Consortium and Neuroscience Consortium at University of Pennsylvania. * Developing program for compliance in handling controlled substances. * Participating in medical teaching assignment sponsored by HVO in Mthata, Republic of South Africa. Developing safety extubation protocol for residents * Resident and undergraduate students mentoring. Involvement in Doximity Residency Mentor Program |

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| **9/2009 – 9/2010** | **Moonlighter** | **Matrix Anesthesia. Brockton, MA.** |
| * Providing anesthesia service in variety settings including bread-and-butter cases, vascular, and obstetric. Airway management. *Ad hoc* critical care consultation. Running CPR/Rapid Response Teams. Covering total of two community hospitals (Norwalk Hospital, Brockton Hospital) |

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| **7/2009 – 7/2010** | **Fellow in Critical Care** | **Department of Anesthesiology, Critical Care and Pain**  **Beth Israel Medical Center.**  **Harvard Medical School; Boston MA** |
| * Critical Care Fellowship with special emphasize on ultrasound techniques. * Board Certification in Critical Care and Anesthesiology by ASA. * Developing the double blind randomized study evaluating effectiveness ketamine as therapy for septic shock * Participating in medical teaching assignment sponsored by HVO in Ho Chi Minh City, Viet Nam. * Invited Consultant for Roche. |
| **7/2006 – 7/2009** | **Resident** | **Department of Anesthesiology**  **University of Florida. Gainesville, FL.** |
| * Core training in Anesthesiology, Critical Care and Pain. * Research project on neuroprotection. * Participating in medical teaching assignment sponsored by HVO in Mwanza, Tanzania. Developing ACLS protocol for residents. |
| **6/2005 – 7/2006** | **Intern** | **Department of Internal Medicine**  **Griffin Hospital. Derby, CT.** |
| * Internship focused on internal medicine and critical care and cardiovascular disease unit (5 months). * Best Intern Award * Development of the research project in the mechanism of the ECG changes and serum iron levels with subsequent publication. |
| **09/2001 – 5/2005** | **Assistant Professor/**  **Instructor** | **Department of Surgery**  **University of Rochester Medical School. Rochester, NY.** |
| * Development of several research projects sponsored by NIH resulting in numerous publications and congress presentation. * Participating in the Glue Grant project with development robust techniques to separate blood in field condition. Performed and documented gel-electrophoresis experiments, blood purification techniques, flow cytometry, transfection and other techniques resulting in increased understanding for septic shock. * Supervising every day activity of the laboratory * Successful mentoring of the several undergrad students * Reviewer in Shock journal. Conducted research on the oxygenation of thalassemias and developed a medical database to allow physicians to search by key symptoms, generating a list of possible genetic disorders. |

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| **5/2000 – 7/2001** | **Research Associate** | **Department of Nephrology with Dialysis Unit.**  **Postgraduate Military Medical Centre. Central Hospital of the Polish Army. Warsaw, POLAND.** |
| * Research on well-being of the dialysed patient and their ways to cope with critical care stress. |
| **9/1999 – 4/2000** | **Researcher** | **Department of Surgery**  **University of Massachusetts Medical School. Worcester, MA.** |
| * Participation in NIH founded grants “*T cell anergy in trauma patients*”, “*Is aberrant monocyte stimulation pivotal in post – trauma MODS?*” * Basic skills in cell cultures and blood separation techniques. |

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| **02/2000 - 10/1999** | **[Associate](C:\\Users\\Administrator\\AppData\\Roaming\\klaudanski.URMC\\Application Data\\Microsoft\\Word\\Postdoctoral training\\Dializy CSK WAM Associate Researcher.pdf)**  **[Researcher](C:\\Users\\Administrator\\AppData\\Roaming\\klaudanski.URMC\\Application Data\\Microsoft\\Word\\Postdoctoral training\\Dializy CSK WAM Associate Researcher.pdf)** | **Department of Nephrology with Dialysis Unit.**  **Postgraduate Military Medical Centre. Central Hospital of the Polish Army. Warsaw. POLAND.** |
| * Research psychological outcomes of different modalitities of renal replacement therapy. |
| **09/1999 - 05/1998** | **Associate** | **Department of Physiology.**  **Medical University of Warsaw. Warsaw. POLAND.** |
| * Co-investigator and mentor in the Student Research Subvention founded by the Medical University of Warsaw “*The role of ovariectomy in the central regulation of blood pressure*” * Performing neurosurgery procedures on rats, conducting functional experiments with centrally applied imidazoline receptor agonists in alerted animals. * Teaching responsibilities. |

**Clinical internships & additional medical training:**

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| **Since 1/2015** | Ultrasound-Guided Regional Anesthesia (UGRA) Education and Clinical Training Portfolio (ongoing). American Society of Anesthesiology. |
| **1/2015** | ESLO/ECMO Course. Society of Critical Care Medicine. Phoenix, AZ. |
| **11/5/2014** | Heartmate II Clinical Operation & Pain Management; Philadelphia, PA. |
| **10/17/2014** | Introduction to Ultrasound for Pain Medicine; AAPMU; Las Vegas, NV. |
| **03/16/2013** | Regional Anesthesia Workshop. University of Pennsylvania. Philadelphia, PA |
| **04/2012** | Fundamentals of Disaster Management. Society of Critical Care Medicine. Houston TX. |
| **06/2010**  **Since 2005** | Introduction to Clinical Investigation. Harvard Medical School. Boston, MA  ACLS certificate (ongoing). |
| **08/ 2004** | [The Mathematical and Computer Models in Medicine: Disease and Treatment.](file:///C:\Users\Administrator\AppData\Roaming\Research\Medycyna\Research%20-%20UoR\Project%20-%20Mathematical%20modelling%20in%20medicine\Administrative\SFI%20letter%20from%20CMG.pdf) Santa Fe Institute. Santa Fe, NM. |
| **06/2004** | Academy Medicine Development. Institute of Medical Sciences, Buffalo, NY. |
| **05/2001** | [System family therapy](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Additional%20Education\IAAP%20-%20Certyfikat%20uczestnictwa%20w%20Terapii%20Systemowej.pdf). International Association of Analytical Psychology and Polish Association of Psychology. Warsaw Poland |
| **09/1998 - 12/2000** | [Jungian psychoanalysis](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Additional%20Education\Recommendation%20-%20Patricia.pdf). International Association of Analytical Psychology and Polish Association of Psychology. Warsaw Poland |
| **10/1996** | [“The lasers in the complex physiotherapy – 2nd degree”](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Additional%20Education\EOS%20-%20lasery%20w%20medycynie%20II%20stopien.pdf). Wrocław Medical University. Wrocław. Poland. |
| **03/1995** | [“The lasers in medicine”](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Additional%20Education\EOS%20-%20lasery%20w%20medycynie%20I%20stopien.pdf) Wrocław Medical University. Wrocław. Poland. |

**Other Institutions Appointments**:

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| **Since 6/2015** | **Research Consultant.** Military Medical Institute. Warsaw. Poland.   * Support for implementing research project in the field of epigenetics |
| **12/2013 – 9/2015** | **Physician in Research Service**. Department of Veteran Affairs Medical Center. Philadelphia, PA.   * Developing research project on long-term outcome of critical care illness. |
| **01/2015 – 07/2015** | **Visiting Professor**. Cardinal Stefan Wyszynski University. Warsaw, Poland.   * Designing and conducting coursework on mechanism of coping with disease and long-term outcome of critical care illness for undergraduate and graduate student in the form of e-learning, lectures, seminars and research projects. * The mechanism of coping with professional stress. |
| **09/1999 – 10/1998** | **Intern**. Department of Internal Medicine, Surgery and Anesthesiology. Central Hospital of the Polish Army. Warsaw, Poland   * Rotation in anesthesiology and critical care predominantly. |

**Professional Volunteering**:

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| **11/2010** | Health Volunteers Overseas – Department of Anesthesiology. Nelson Mandela Medical Hospital. Walter Sisulu University of Science and Technology. Mthatha, Republic of South Africa. |
| **10/2009** | Health Volunteers Overseas – Department of Anesthesiology. Institute of Traumatology & Orthopedics. Ho Chi Minh City, Vietnam. |
| **02/2009** | Health Volunteers Overseas - Department of Anesthesiology. Bugando Medical Center. Mwanza., Tanzania. |
| **1999** | Over 1000 hours of volunteer work at University of Massachusetts Medical School. Worcester, MA. |

**Other Professional Experience:**

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| **Since 2015** | Topics writer for Anesthesia Toolbox Initiative |
| **2012 - 2016** | Critical Care Medicine Board Exam Question Author for the ABA |
| **01/2010** | Invited Consultant for Roche. |
| **01/1998 – 03/1998** | Servier Pharmaceutical Company. Analysis and interpretation patients’ survey forms for clinical evaluation of anticoagulation drug “Detralex™” |

**Professional Societies**:

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| **Since 2009** | International Anesthesiology Research Society |
| **Since 2009** | The Society for Critical Care Medicine   * Member (Since 2009) * Chair of In-Training Section (2010 – 2012) * Member at Large for the In-Training section (Since 2012) * Member at Large of Post-Graduate Education Committee (2012 – 2017) * Member at Large of Fundamentals for Critical Care Committee (2012 – 2017) |
| **Since 2011** | The Society for Cardiovascular Anesthesia |
| **Since 2006** | The American Association of Anesthesiologist |
| **2005 – 2006** | The American Medical Association |
| **2004 - 2006** | [The Clinical Immunology Association](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\CV%20documents\Memberships\Membership%20-%20CIS.pdf) |
| **2003 - 2006** | [The American Association for the Advancement in Science](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Memberships\Membership%20-%20AAAS.pdf) |
| **2003 – 2006** | [The Society for Leukocyte Biology](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\CV%20documents\Memberships\Membership%20-%20SLB.pdf) |
| **2002 – 2006** | [The Surgical Infection Society](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\CV%20documents\Memberships\Memebership%20-%20SIS.pdf) |
| **2003 – 2005** | [The American Psychology Association](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\CV%20documents\Memberships\Membership%20APA.pdf) |
| **Since 2001** | The Polish Association of Psychology |
| **Since 2002** | [The Shock Society](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Memberships\Shock%20membership.pdf) |
| **2002 – 2006** | [The Cell Stress Response Society](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\CV%20documents\Memberships\Membership%20-%20CSSI.pdf) |
| **2002 – 2006** | [The International Endotoxin Society](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\CV%20documents\Memberships\Membership%20-%20IES.pdf) |
| **Since 2003** | The American Association of Immunology |
| **Since 1999** | The Polish Society of Analytical Anesthesiology |
| **Since 2000** | [The Worcester Institute for Student Exchange](file:///C:\Users\Administrator\AppData\Roaming\Microsoft\Word\Honor%20and%20Awards\Honors%20-%201998%20-%20WISE.pdf)   * Awarded Scholarship * Alumni |
| **Since 1999** | The Polish Association of the Analytical Psychology   * Member founder |
| **1997- 1998** | The Student Council at The Medical University at Warsaw   * Organizing student research conference * Member of Supervising Student Board |
| **1994 – 1998** | [The Polish International Students’ Exchange Committee, International Association of Medical Student Associations.](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\CV%20documents\Memberships\Membership%20-%20IFMSA.pdf)   * Organizing international exchange during two summers * Head of the Scientific Exchange Branch of PolMSIC |
| **1996 – 1998** | The Student Anesthesiology Society “Ankona”. The Medical University of Warsaw.   * Participating in clinical duties in at the anesthesiology departments. |
| **1995 – 1999** | The Student Physiology Society. The Medical University of Warsaw.   * Mentor (1998-1999), * Head (1996-1998), * Member (1995-1996). * Participating in research conducted in the Department of Physiology. Developing independent founded research program. Student mentoring and teaching. |
| **1995 – 1996** | The Student Microbiological Society. The Medical University of Warsaw.   * Participating in research project on epidemiology of Clostridium difficile bacteria in newborn. |

**Editorial Boards**:

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| **Since 2015** | Editorial Board, Journal of Clinical Anesthesia |
| **Since 2015** | Editorial Board, Medical Science Monitor. |
| **Since 2014** | Reviewer, Medical Science Monitor. |
| **Since 2014** | Reviewer, New Horizon. |
| **Since 2013** | Reviewer, Member of Advisor Board, OA Medical Hypothesize. |
| **Since 2013** | Reviewer, Peritoneal Dialysis International |
| **Since 2011** | Reviewer, Journal of Critical Care. |
| **Since 2009** | Reviewer, Journal of Clinical Anesthesiology. |
| **Since 2009** | Editor Board Member, Journal of Anesthesia and Research. |
| **2008 – 2009** | Reviewer, British Medical Journal Case Report. |
| **2002 - 2005** | *Ad hoc* reviewer, Shock Journal. |

**Awards and Honors**:

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| **2015** | Abstract “*Increased influence of M-CSF results in diminished ability of circulating monocytes to regulate immune system*”. 1st Kosaka Abstract Awards at IARS 2015. Honolulu, HI. |
| **2015** | Abstract “*Transition to the first job*”. Best Abstract at SCCM 2015, Phoneix, AZ. Crit Care Med 2014;42(12):A1438. |
| **2012** | Presidential Citation. Society for Critical Care Medicine   * Award for exceptional service to the society by creating a workshop developing skills for young doctors during their transition to the first job. |
| **2006** | The Best Intern. Griffin Hospital. Yale School of Medicine. Derby, CT. |
| **2004** | [The Travel Award. The International Endotoxin Society.](file:///C:\Users\Administrator\AppData\Roaming\Microsoft\Word\Honor%20and%20Awards\2004%20IES%20award.pdf) |
| **2003** | [The Travel Award. The Society of Leukocyte Biology.](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Honor%20and%20Awards\SLB%20Travel%20Award.pdf) |
| **1999** | Golden pin in recognition of 700 hours in Volunteer Hospital Service at University for Massachusetts Medical School. Worcester, MA. |
| **1999** | [The Scholarship of the Worcester Institute for Student Exchange.](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Honor%20and%20Awards\WISE%20scholarship.pdf) Bangor, ME. |
| **1999 - 2000** | [The Governmental Stipend by Polish Ministry of Education on account of extraordinary accomplishment in science (Awarded 3 times in consecutive years)](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Honor%20and%20Awards\MEN%20stipends.pdf). Warsaw, Poland. |
| **1998** | [The Golden Badge Distinction by Student Scientific Council at The Medical University at Warsaw in recognition outstanding accomplishment in science and excellent attitude of young scientist.](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\CV%20documents\Honor%20and%20Awards\AM%20-%20Zlota%20Odznaka%20AM.pdf) Warsaw, Poland. |
| **1998** | [The Award at 2nd Student Scientific Conference at the Medical University of Warsaw for presentation “*The influence of the stimulation and blockade of the centrally imidazoline receptors type one on the cardiovascular functions under resting conditions and during hypovolemic shock in the WKY rats*”](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Honor%20and%20Awards\Konferencja%20w%20Warszawie%2098%20-%20wyroznienie.pdf). Warsaw, Poland. |
| **1997** | [The Travel Scholarship of The King Batory Foundation, The Polish Branch of Soros Foundation.](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Honor%20and%20Awards\Award%20-%20Batory.pdf) Warsaw, Poland. |
| **1997-1998** | [The Scholarship of the Polish Ministry of Health for the Student Leaders in Science (2 times awarded).](file:///C:\Users\Administrator\AppData\Roaming\klaudanski.URMC\Application%20Data\Microsoft\Word\Honor%20and%20Awards\MZiOS%20stipends.pdf) Warsaw, Poland. |
| **1994-1997** | The Stipend of the Medical University of Warsaw (Awarded 3 times), Poland |

**PART II: RESEARCH CONTRIBUTIONS**

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| **2015** | Co- Principal Investigator on Central Military Hospital Project “*Long-term acquired immunity disorders after dialysis*”. Military Medical University. Warsaw POLAND. ($40,000) **PI Zbigniew Nowak** |
| **2013** | Principal Investigator on Groff’s Foundation Project “*Long-term acquired immunity dysfunction after severe stress*”. University of Pennsylvania. ($35,000) **PI Krzysztof Laudanski** |
| **2013** | Principal Investigator on Vision Grant by Society for Critical Care Medicine “*Long-term decline of acquired immunity after sepsis in humanized mice*” University of Pennsylvania. ($50,000) **PI Krzysztof Laudanski** |
| **2009 - 2010** | Co-PI in project “*Ketamine and sepsis*” Beth Israel Medical Center, Harvard Medical School. **PI Daniel Talmor.** |
| **2009 – 2008** | Co-investigator in research “*Postoperative cognitive decline in Alzheimer disease*”. University of Florida College of Medicine. **PI Mary Hammond** |
| **2007 - 2008** | Co-PI in Research Project “*The effect of elevated ferritin level on ECG*”. Griffin Hospital. **PI Lisa Calvocoressi.** |
| **2003 – 2006** | [Co-investigator in the NIS-sponsored grant entitled “*Is aberrant MO pivotal in post-trauma MODS?*” 5-years award. **PI Carol Miller-Graziano**](file:///C:\Users\Administrator\AppData\Roaming\Microsoft\Word\Research%20activities\MO%20Grant%20-%20Co%20investigator.pdf) |
| **2002 – 2006** | Post doctoral fellow in the NIH-sponsored grant entitled “*T cells aberration in trauma patients*”. **PI Carol Miller-Graziano** |
| **1998 – 1999** | Co-investigator in Research Subvention *“The influence of the ovariectomy on the function of the central nitrergic system in cardiovascular functions*” founded by the Medical University at Warsaw. **PI Agnieszka Cudnoch-Jedrzejewska**. 1-year award. |
| **1997 – 1998** | [Principal Investigator in Research Subvention on “*The role of the central imidazoline receptors in pathogenesis of the hypertension with special regards to the role of the nitric oxide*” founded by the Medical University at Warsaw. 1-year award](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\CV%20documents\Research%20activities\Grant%20studencki%20-%20decyzja%20o%20przyznaniu.pdf). **PI Krzysztof Laudanski** |
| **1996 – 1997** | [Principal Investigator in Student Research Grant founded by the Medical University at Warsaw. 1-year award](file:///C:\Users\Administrator\AppData\Roaming\Microsoft\Word\Research%20activities\Grant%20studencki%20-%20S148.pdf). **PI Krzysztof Laudanski** |

**PART III: TEACHING CONTRIBUTIONS**

**Advisor (over 20 people mentored):**

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| **1996 – 1999** | Agnieszka Cudnoch-Jedrzejewska MD   * Student mentoring during participation in research program. **Current Position: Chair of the Department of Physiology Medical University of Warsaw** |
| **06/2002 – 08/2002** | John Cudara BS   * Summer undergraduate student enrichment program (2 months). Last known position – Ph.D student at University of Connecticut Health Centre. |
| **06/2013 - 12/2013** | Tiffany Connely   * Conducting experiment, data analysis. **Current position: Analytical scientist QS Pharma. Cherry Hill, NJ.** |
| **06/2014 – 12/2014** | Hanna Oszkiel   * Research program; **Current position – Research Associate at Medical Research Center; Warsaw. POLAND.** |
| **06/2014 – 09/2014** | Mateusz Zawadka   * Research program. **Current position: Resident; Warsaw University of Medicine. Warsaw. POLAND.** |

**Teaching:**

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| **Since 2015** | **University of Cardinal Wyszynski. Department of Psychology**   * Conducting curriculum for undergraduate student on psychological aspect of stress in medicine. |
| **Since 2010** | **University of Pennsylvania. Department of Anesthesiology and Critical Care. Philadelphia, PA.**   * Conducting classes in critical care for PGY-1 through PGY-4 residents in anesthesiology. * Mentoring student research projects. * PARC 2012 Abstract presentation. “*A longitudinal survey of the effects of participation in a medical elective in developing countries by anesthesia residents”* Reed, AE, Siry RA, Dohlman L, Laudanski K. * PARC 2015 Abstract presentation *“Acute Hypotension Following 50% Dextrose Injections: A Case Report”*. Saites V, Laudanski K, Jackson M. * PARC 2015 Oral presentation *“Successful management of HLH with ECMO”*. Hadler R, Laudanski K. |
| **1998-1999** | **The Medical University of Warsaw, Poland**.   * Conducting classes, lectures and presentations for the 2nd year student within regular curricula in physiology. |

**Lectures:**

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| **2/2015** | **Speaker** | **47th Annual Meeting. Society of Critical Care Medicine.** Orlando, FL   * “*Humanized model of sepsis*” | |
| **12/2015** | **Invited Lecturer** | **Gaisinger Health System. Danville, PA.**  *“Long-term outcome of critical care event”* | |
| **8/2015** | **Invited Lecturer** | **University of Florida.**Gainesville, FL.  *“Long-term outcome of cardiopulmonary bypass”* | |
| **5/2014** | **Invited Lecturer** | **University of Cardinal Wyszynski.**Warsaw, Poland   * *“Stress of medicine”* | |
| **12/2013** | **Invited Lecturer** | **University of Cardinal Wyszynski.**Warsaw, Poland   * *“Coping with disaster related stress”* | |
| **12/2013** | **Invited Lecturer** | **Central Military Institute**. Warsaw, Poland   * “*PTSD symptoms in dialysed patients*” | |
| **12/2011** | **Invited Lecturer** | **University of Cardinal Wyszynski.** Warsaw, Poland   * *“Psychoneuroimmunology”* | |
| **5/2005** | **Oral presentation** | **Surgical Infection Society Miami,** FL,   * “*Trauma patients’ anergic T cells express unique negative co-stimulatory receptors*” | |
| **4/2005** | **Oral presentation** | 36th Society for Leukocyte Biology Meeting.   * “*Exogenous HSP-27 mimics MO aberration those of trauma patients*”. | |
| **12/2003** | **Invited Lecturer** | **The Central Clinical Hospital of the Polish Army**   * *“Novel techniques in diagnosis and treatment – gene chip”.* | |
| **10/2003** | **Invited Lecturer** | **36th Society for Leukocyte Biology Meeting**  “*Exogenous HSP-27 mimics MO aberration those of trauma patient.*” | |
| **8/1999** | **Invited Lecturer** | **The Central Clinical Hospital of the Polish Army**   * “*Quality of life in dialyzed patients and methods of its study”* | |
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**PART V: BIBLIOGRAPHY**

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| **Books** | | 1. [**Laudanski K**, Miller-Graziano CL. “*Hsp-27 stimulation of human monocytes involves TLR4/CD14 complex*” Immunology 2004. Medimond, Bologna, Italy](file:///C:\Users\KfLaudanski\AppData\Roaming\Microsoft\Word\Publications\Publication%20-%202004%20-%20Immunology%202004.pdf)**.** 2. **Laudanski K**, De A, Miller-Graziano CL. “”Hsp-27 as an anti-inflammatory protein”. B.Handerson, G.Pockley [ed.] “The extracellular biology of molecular chaperones” Cambridge University Press. Oxford. England. |
| **Publications** | | 1. **Laudanski K,** Zawadka M, Lapko N, Gutsche J, Szeto WY “*Cardiopulmonary bypass results in protracted elevation of macrophage-colony stimulation factor production by peripheral blood monocytes and depression of regulatory function*” Anesthesiology (submitted). 2. **Laudanski K**, Zawadka “*The ability of MO to differentiate varies between individuals but is stable over time*”. Medical Science Monitor (submitted). 3. **Laudanski K,** Nowak Z “[*Conformity scores differentiate elderly hemodialyzed (HD) and patients with continuous peritoneal dialysis (CAPD).*](http://www.medscimonit.com/authorsPanelManuscript/manuscript/idArt/897941/open/0)” Medical Science Monitor (submitted). 4. **Laudanski** **K** “*Vision Grant*” SCCM Connection 2016 5. **Laudanski K** “*Specific or non-specific? There is very little light at the end of the tunnel*” Anesthesiology 2016 (accepted for publication) 6. **Laudanski K**, Saites V “*Hypotension after injection of 50% dextrose*”. 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| **Languages** | | English – fluent written and spoken ([TOEFL – 280/300](file:///C:\Users\Administrator\AppData\Roaming\klaudanski\My%20Documents\X-Files\Wyjazdy\Stany%20Zjednoczone\Licencja%20medyczna\TOEFL%20score.pdf)) [(TSE – 50/60)](file:///C:\Users\Administrator\AppData\Roaming\Microsoft\Word\Miscellanea\TSE.pdf) | | |
|  | | Russian – some spoken abilities | | |
|  | | German – communication skills | | |
|  | | Polish – native | | |
| **Interests & activities** | | Class A paragliding license, scuba diving (advanced, nitrous and deep diver certificates), astronomy, hiking. | | |