

PAUL J. FINK, M.D.

CONSULTANT, HEALTH & MENTAL HEALTH

November 19, 2010

RE: Jeffrey Datto

To Whom It May Concern:

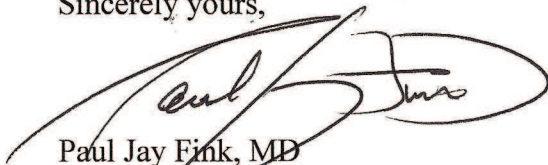
I'm writing on behalf of Jeffrey Datto, who was in an MD, Ph.D. program at Jefferson University and was expelled from the school in his senior year. The circumstances are very complicated. At the same time, he was able to achieve his Ph.D. from the same university, but a different branch. He has a strong desire to finish his studies in medicine and become a practicing physician.

He was let go from Jefferson because they thought he had manic-depressive illness and sent him to one of their psychiatrists, who put him on medications and kept escalating the dosage until he could not function. He failed his last clerkship and that led to his expulsion. He has been trying to get back into school. Two years ago, he came to see me to get a fresh psychiatric evaluation. I did not find him to be bi-polar and I indicated to the school that I thought at that point, and to this date, there is no evidence of mental illness.

I know he is going to apply to your school to be allowed to finish his studies after adequate evaluation and further work in your institution. He is a very intelligent, engaging and interesting man and I believe he will make an excellent physician. I hope you have a chance to meet him and find out for yourself his intelligence and capabilities.

I recommend Jeffrey Datto very highly and without reservation.

Sincerely yours,



Paul Jay Fink, MD
Professor of Psychiatry, Temple University School of Medicine
Past President, American Psychiatric Association

December 17, 2014

To Whom It May Concern:

Re: Jeffrey Datto

Jeffrey Datto is currently seen in my clinic for individual psychotherapy. The focus of therapy has been on examining past and current stressors (including his dismissal from Thomas Jefferson University and his application to the Um Miller School Of Medicine), and in helping him to adopt and maintain appropriate coping strategies.

Mr. Datto is very interested in completing his medical education. Consequently, he has consistently demonstrated a high level of interest and motivation in his treatment.

Sincerely



Arthur E. Betancourt, Psy.D, DAPA
Assistant Professor
Department Of Psychiatry
And Behavioral Sciences

Department of Psychiatry & Behavioral Sciences

P.O. Box 016960 (D-28) | Miami, FL 33101
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THE MIAMI PROJECT TO CURE PARALYSIS
AN INTERNATIONAL CENTER FOR SPINAL CORD INJURY RESEARCH

July 30, 2015

Re: Dr. Jeffrey Datto

Dear Medical School Admission Selections Committee:

It is with great pleasure that we unreservedly write in support of Dr. Jeffrey Datto and his application to medical school. Jeff has worked directly with me as a supervisor of science educators for the past 2 years and within The Miami Project to Cure Paralysis. Given our interactions with him, we can enthusiastically state that he is a serious, dedicated and bright scientist who is committed to obtaining an MD degree with the goal of pursuing translational research in CNS injury.

At The Miami Project to Cure Paralysis, Jeff has been very productive in his research studies in spinal cord injury (SCI). Jeff has already authored a manuscript accepted for publication in the Journal of Neurotrauma and has two more manuscripts under review. One of these studies evaluated the interaction between cutaneous allodynia and locomotor performance after SCI. Jeff discovered that the sensation of pain itself is a covariate affecting locomotor function after SCI, which could potentially mask or confound treatment effects. This study will have a significant impact on the field and influence how investigators interpret their pre-clinical SCI behavioral data.

We have also interacted directly with Jeff through the Miami Brain Fair, which is a community education outreach event sponsored by the University of Miami. The Miami Brain Fair educates over 1500-3000 children and adults each year about neuroscience during Brain Awareness Week. This is a high quality event, made possible by the hundreds of volunteers from the University of Miami and six other universities that educate the children and adults. Jeff has served as a supervisor of the event for the past two years, ensuring that the hundreds of educators at the event are well-coordinated and that the exhibits are operating smoothly. He has been an outstanding professional at this events, handling all problems he encounters independently, effectively and positively.

Jeff graduated magna cum laude from Johns Hopkins University, and received his PhD from Thomas Jefferson University in Philadelphia. He has encountered many hurdles to obtaining an MD degree, yet remains committed to obtaining his degree and is very passionate about becoming a clinical researcher in CNS injury. In our interactions with Jeff, we can confidently state that he demonstrates a high level of integrity and professionalism that will serve him well as a future physician. Thank you for considering his application to medical school.

Sincerely,

W. Dalton Dietrich, Ph.D.
Scientific Director, The Miami Project to Cure Paralysis
Senior Associate Dean for Discovery Science
Professor of Neurological Surgery,
Neurology and Cell Biology
University of Miami

Coleen M. Atkins, Ph.D.
Associate Professor
The Miami Project to Cure Paralysis
Department of Neurological Surgery
University of Miami

Lois Pope LIFE Center

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Received by AMCAS: 30 JUL 2015 Source: Letter Writer Application

8/5/2015

Dear Medical School Application Reviewer,

I am writing a letter of support for Dr. Jeff Datto PhD. Dr. Datto wishes to renew his medical studies. I have known Jeff through intermittent contact while he has been working in the Miami Project for about 4-5 years.

He has been employed by Dr. Damien Pearse, who is an outstanding spinal cord researcher and has a large and productive laboratory. Dr. Pearse has mentored several trainees who have gone forward to independent success.

Jeff has a number of publications from his work in process and has earned a PhD and presented at a number of important scientific meetings.

Jeff sought me out as an adviser and has appraised me at several time points of his progress. He appears to truly care about the spinal cord injury field. I have not worked with him directly but have heard that he is an excellent teacher to junior people in his lab group.

The exposure to the field of spinal cord injury at the Miami Project is quite unique due to its interdisciplinary structure. The program spans from discovery science to a number of active clinical trials. Jeff has been an active participant at the numerous research discussions that occur through the academic year, often asking pertinent questions. He has now had a good period of time to learn and absorb the current status of research in the neurotrauma field and to appreciate the research process on several levels. Such a period of preparation should make his MD training even more worthwhile. Our field has a need for scientist-clinicians as the total number across the globe is rather small, and increasingly PhD dominated due to the escalated productivity demands on MDs. I feel Jeff could make a contribution from several different eventual career pathways, and would really benefit from a current and high quality MD education.

Sincerely,



J Guest MD, PhD, FACS

Clinical Professor of Neurological Surgery

Neurological Surgery and the Miami Project to Cure Paralysis

1095 NW 14th Terrace

Miami, FL, 33136

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THE MIAMI PROJECT TO CURE PARALYSIS
AN INTERNATIONAL CENTER FOR SPINAL CORD INJURY RESEARCH

August 29th, 2015

Re: Medical School Application

Dear Medical School Admissions,

I am writing in support of Dr. Jeffrey Datto's application to your medical school program. Dr. Datto (Jeff) joined my laboratory almost 5 years ago after completing his undergraduate degree at John Hopkins and PhD from Thomas Jefferson. Although enrolled in a MD-PhD program, Jeff was unable to obtain his MD degree at that time due to a combination of unforeseen circumstances in the laboratory he was working in and medical issues. After interviewing Jeff and hearing of his situation at the time I decided to give him a chance and bring him into my laboratory as a Research Associate to work on a project aimed at generating pre-clinical data for an Investigational New Drug application to the FDA to request permission to undertake Phase 1 clinical trials using autologous Schwann cell transplantation as a putative therapeutic for human spinal cord injury. Jeff worked very hard in his first year to learn a broad range of new histology and behavioral techniques and then implement them in acquiring and analyzing the data for this project over the ensuing two years. He worked collaboratively with a large team of other PhD and MD researchers and invested long hours into the tasks assigned to him (at least 12 hours per day and most weekends). In the first and subsequent year Jeff did have difficulty in communicating with me verbally, though Jeff would provide his input and responses from our meetings' discussions later in written form (emails). Jeff also did not adapt well to the stresses of work and had several incidences with other laboratory staff during this time. Despite these issues, Jeff always ensured that deadlines for the project were met and was very rigorous in the work he performed, allowing us to achieve FDA approval of the Phase 1 clinical trials at the end of 2012. I believe that Jeff is very honest and trustworthy and he has displayed a high level of responsibility in the tasks I have assigned to him – in these areas he is unparalleled among all the research staff that I have had in my laboratory to date. Jeff was also able to write project proposals for his own research ideas during this time and submitted fellowship applications to several Foundations seeking support for this work. Jeff has exhibited a solid comprehension of the theory associated with the research projects assigned to him and I would rate him as above-average in this capacity (top 50 percentile). Where Jeff has shined, however, is in his technical aptitude, showing a very good comprehension of motor functional testing methodologies and implementing a number of refinements that have provided publishable, important information for the field. He has also laid a foundation for our pre-clinical work in the generation of standard operating procedures for many of the outcome assessments we use that will be employed in many future studies.

Despite an initially rough first 2 years in the laboratory, I have noticed an improvement in Jeff, particularly over the past year, in both maturity and his personal interactions. He is now more settled in life and has demonstrated a significant improvement in his communication skills. Jeff now has no problems presenting in our regular lab meetings and in front of a large audience – he gave a lauded talk at The Miami Project Seminar Series last year. Jeff also is able to communicate well in his one-on-one meetings with me and share his ideas freely in verbal rather than written form. Jeff also has had no personal issues with laboratory staff over the last year and has good interactions with his colleagues, training several new lab staff and students on a variety of techniques. Jeff has focused most of his recent efforts on writing up research projects for publication and I expect him to submit no less than three manuscripts this year. A manuscript entitled, "Female rats demonstrate enhanced neuroprotection and improved locomotor recovery following traumatic spinal cord injury compared to males", upon which he is the first author was published in the *Journal of Neurotrauma*. This work demonstrates the importance of gender on outcome after spinal cord injury and I expect it to have significant impact on the field. Jeff followed this work up with a perspective article entitled "Does being female provide a neuroprotective advantage following spinal cord injury?", which is currently in press for the journal, *Neurological Regeneration*

Received by AMCAS: 29 AUG 2015 Source: Letter Writer Application

Research. In another paper under review in *Datasets in Science*, "Use of the Catwalk Gait Device to assess differences in locomotion between genders in rats inherently and following spinal cord injury", Jeff provides important foundation work on the locomotor behavior differences between male in female rats inherently and following spinal cord injury. The other work Jeff is looking at bringing to publication this year will be work (1) identifying how pain influences motor recovery after spinal cord injury, (2) looking at dose and delivery methodology considerations for the introduction of cell therapies following spinal cord injury and, (3) pivotal studies showing how human Schwann cell transplants support recovery after spinal cord injury in a xenotransplant paradigm. Currently Jeff's studies at the bench are focused on refining our Schwann cell product for clinical use and using genetic engineering of the cells to enhance their efficacy. Jeff is also helping me with setting up a new laboratory and research program on spinal cord injury research at The Miami Veterans' Administration Medical Center.

In sum, I would like to recommend Jeff for entrance into your medical school program. Jeff has an intense passion for attending medical school that I have not seen in the more than 200 students and researchers that I have written support letters for in the past 10 years – I am sure that this is what he wants in life. I have seen Jeff improve dramatically in the past 5 years since joining my group in his interactions and communication skills with others and he is very diligent and hard working. While I would not rate Jeff intellectually as among the most outstanding researchers I have trained, he is very honest, trustworthy and responsible and has a great attention to detail in the work he performs. If you have any further questions please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Pearse". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

.....
Damien D. Pearse Ph.D.
Professor, Department of Neurological Surgery,
The Neuroscience Program, The Interdisciplinary Stem Cell Institute,
The Miami Project to Cure Paralysis, University of Miami Miller School of Medicine
1095 NW 14th Terrace, Miami, FL, 33136
Phone: 305 243 7139; Fax: 305 243 3923;
Research Health Scientist
Bruce W Carter VA Medical Center
Email: DPearse@miami.edu

August 30, 2015

Admissions Committee:

RE: Letter of Recommendation for Jeffrey Peter Datto, Ph.D.

I am pleased to write a strong letter of recommendation for Jeffrey Datto, Ph.D. My first contact with Dr. Datto was in my capacity as a Scientist/Clinician through the Miami Project at the University of Miami. Dr. Datto currently works here as a post-doctoral candidate and we collaborated with my colleagues there on research.

As you will see in Dr. Datto's application, he has a non-traditional path when applying to medical school. He originally was an MD/Ph.D. student at Thomas Jefferson University. His training was interrupted with a diagnosis of Bipolar Disorder. Dr. Datto describes to me he had suffered from the side effects of his medications which had been prescribed to him at the time. The side effects made continuing his medical studies impossible, as he has detailed in his personal statement. However, he has since received independent psychiatric evaluations which disagreed with his prior treatment and diagnosis and pharmacological interventions have been ceased. In fact, Dr. Datto has been very productive at the Miami Project as a Post-Doctoral Associate where he is first author on several recent manuscripts including *"Does Being Female Provide a Neuroprotective Advantage Following Spinal Cord Injury? Our View into Recent Research Discrepancies"* which has been accepted in the journal **Neural Regeneration Research**.

Dr. Jeffery Datto has a unique insight into the rigors of medical school having been admitted to and having started medical school once before. Indeed, he has insight into the life of a psychiatric patient as well. He is very determined to reach his goal of becoming a physician/scientist, having already demonstrated his abilities as a scientist. To refresh his insight into the current clinical world, he has shadowed me and some of my colleagues during Cranial Trauma rounds on the weekend and he is planning to shadow me in my clinics. I recognize that shadowing is very difficult to arrange around the schedule of an active researcher.

I have found Dr. Datto to be driven and intelligent. He clearly has been working diligently for years to overcome devastating setbacks during his original MD/Ph.D. training. I would support him being interviewed for medical school so that you may get to know this talented non-traditional candidate.

Please feel free to contact me with questions regarding Dr. Datto.

Sincerely,



Howard Levene, M.D., Ph.D., FAANS
Assistant Professor of Neurological Surgery
Department of Neurological Surgery
University of Miami, Miller School of Medicine
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Department of Neurological Surgery

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July 18, 2016

Re: Dr. Jeffrey Datto

Dear Medical School Admission Selections Committee:

It is with great pleasure that I write in support of Dr. Jeffrey Datto and his application to the University of Central Florida School of Medicine for early decision. Jeff has worked for the past 3 years within The Miami Project to Cure Paralysis. Given my interactions with him, I can enthusiastically state that he is a serious, dedicated and bright scientist who is committed to obtaining a MD degree with the goal of pursuing translational research in CNS injury.

At The Miami Project to Cure Paralysis, Jeff has been very productive in his research studies in spinal cord injury (SCI). Jeff has already authored manuscripts based on his studies with Dr. Damien Pearse. One of these studies evaluated the interaction between cutaneous allodynia and locomotor performance after SCI. Jeff discovered that the sensation of pain itself is a covariate affecting locomotor function after SCI, which could potentially mask or confound treatment effects. This study will have a significant impact on the field and influence how investigators interpret their pre-clinical SCI behavioral data.

I have also interacted directly with Jeff through the Miami Brain Fair, which is a community education outreach event sponsored by the University of Miami. The Miami Brain Fair educates over 1500-3000 children and adults each year about neuroscience during Brain Awareness Week. This is a high quality event, made possible by the hundreds of volunteers from the University of Miami and six other universities that educate the children and adults. Jeff has served as a supervisor of the event for the past several years, ensuring that the hundreds of educators at the event are well-coordinated and that the exhibits are operating smoothly. He has been an outstanding professional at this events, handling all problems he encounters independently, effectively and positively.

Jeff graduated magna cum laude from Johns Hopkins University, and received his PhD in Cell and Tissue Engineering from Thomas Jefferson University in Philadelphia. He remains committed to attending Medical School and is very passionate about becoming a clinical researcher in CNS injury. In my interactions with Jeff, I can confidently state that he demonstrates a high level of integrity and professionalism that will serve him well as a future physician. Thank you for considering his application for early decision at the University of Central Florida School of Medicine.

Sincerely,



W. Dalton Dietrich, PhD
Professor Neurological Surgery and Neurology
Scientific Director, The Miami Project
Senior Associate Dean for Discovery Science



THE MIAMI PROJECT TO CURE PARALYSIS
AN INTERNATIONAL CENTER FOR SPINAL CORD INJURY RESEARCH

August 14th, 2016

Re: Medical School Application

Dear Medical School Admissions,

I am writing in support of Dr. Jeffrey Datto's application to your medical school program. Dr. Datto (Jeff) joined my laboratory more than 5 years ago after completing his undergraduate degree at John Hopkins and PhD from Thomas Jefferson. Although enrolled in a MD-PhD program, Jeff was unable to obtain his MD degree at that time due to a combination of unforeseen circumstances in the laboratory he was working in and other issues. After interviewing Jeff and hearing of his situation at the time I decided to give him a chance and bring him into my laboratory as a Research Associate to work on a project aimed at generating pre-clinical data for an Investigational New Drug application to the FDA to request permission to undertake Phase 1 clinical trials using autologous Schwann cell transplantation as a putative therapeutic for human spinal cord injury. Jeff worked very hard in his first year to learn a broad range of new histology and behavioral techniques and then implement them in acquiring and analyzing the data for this project over the ensuing two years. He worked collaboratively with a large team of other PhD and MD researchers and invested long hours into the tasks assigned to him (at least 12 hours per day and most weekends). In the first and subsequent year Jeff did have difficulty in communicating with me verbally, though Jeff would provide his input and responses from our meetings' discussions later in written form (emails). Jeff also did not adapt well to the stresses of work and had several incidences with other laboratory staff during this time. Despite these issues, Jeff always ensured that deadlines for the project were met and was very rigorous in the work he performed, allowing us to achieve FDA approval of the Phase 1 clinical trials at the end of 2012. I believe that Jeff is very honest and trustworthy and he has displayed a high level of responsibility in the tasks I have assigned to him – in these areas he is unparalleled among all the research staff that I have had in my laboratory to date. Jeff was also able to write project proposals for his own research ideas during this time and submitted fellowship applications to several Foundations seeking support for this work. Jeff has exhibited a solid comprehension of the theory associated with the research projects assigned to him and I would rate him as above-average in this capacity (top 50 percentile). Where Jeff has shined, however, is in his technical aptitude, showing a very good comprehension of motor functional testing methodologies and implementing a number of refinements that have provided publishable, important information for the field. He has also laid a foundation for our pre-clinical work in the generation of standard operating procedures for many of the outcome assessments we use that will be employed in many future studies.

Despite an initially rough first 2 years in the laboratory, I have noticed improvement in Jeff's behavior in the laboratory, in both maturity and his personal interactions. He is now more settled in life and has demonstrated improvements in his communication skills. Jeff now has no problems presenting in our regular lab meetings and in front of a large audience – he gave a lauded talk at The Miami Project Seminar Series in 2014. Jeff also is able to communicate well in his one-on-one meetings with me and share his ideas freely in verbal rather than written form. Jeff also has had fewer personal issues with laboratory staff over the last year and can interact with his colleagues, training several new lab staff and students on a variety of techniques. Jeff has focused most of his recent efforts on writing up research projects for publication. A manuscript entitled, "Female rats demonstrate enhanced neuroprotection and improved locomotor recovery following traumatic spinal cord injury compared to males", upon which he is the first author was published in the *Journal of Neurotrauma*. This work demonstrates the importance of gender on outcome after spinal cord injury and I expect it to have significant impact on the field. Jeff followed this work up with a perspective article entitled "Does being female provide a neuroprotective advantage following spinal cord injury?", which was published in the journal, *Neurological Regeneration Research*. In another paper published in *Datasets in Science*, "Use of

Received by AMCAS: 16 AUG 2016 Source: Letter Writer Application

the Catwalk Gait Device to assess differences in locomotion between genders in rats inherently and following spinal cord injury“, Jeff provided important foundation work on the locomotor behavior differences between male in female rats inherently and following spinal cord injury. Jeff has also completed drafts of two additional manuscripts that will soon be submitted. The first, upon which Jeff is the first author, has examined how pain influences motor recovery after spinal cord injury while the second, where Jeff is a co-author, evaluates the effectiveness of different devices for evaluating locomotor dysfunction in spinal cord injured animals. Currently Jeff's studies at the bench are focused on refining our Schwann cell injection parameters pre-clinically, including delivery strategies and dosing. Jeff has also been volunteering at Camillus House and Health at the food kitchen serving dinner to the homeless as well as shadowing neurosurgeons during their rounds for the SCI unit at the Miami VA hospital. Jeff has also been a volunteer at our Annual Miami Brain Fair that is a great avenue for introducing neuroscience to students in Miami-Dade County.

In sum, I would like to recommend Jeff for entrance into your medical school program. Jeff has an intense passion for attending medical school that I have not seen in the more than 200 students and researchers that I have written support letters for in the past 10 years – I am sure that this is what he wants in life. I have seen Jeff improve in the past 5 years since joining my group in his interactions and communication skills with others and he is very diligent and hard working. While I would not rate Jeff intellectually as among the most outstanding researchers I have trained, he is very honest, trustworthy and responsible and has a great attention to detail in the work he performs. If you have any further questions please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'D. Pearse' with a stylized flourish at the end.

.....
Damien D. Pearse Ph.D.

Professor,

The John M. and Jocelyn H.K. Watkins Distinguished Chair in Cell Therapies

Department of Neurological Surgery, The Neuroscience Program, The Interdisciplinary Stem Cell Institute,

The Miami Project to Cure Paralysis, University of Miami Miller School of Medicine

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Phone: 305 243 7139; Fax: 305 243 3923;

Research Health Scientist

Bruce W Carter VA Medical Center

Email: DPearse@miami.edu

July 29, 2016

I am pleased to write a strong letter of recommendation for Jeffrey Datto, Ph.D. My first contact with Dr. Datto was in my capacity as a Scientist/Clinician through the Miami Project at the University of Miami. Dr. Datto currently works here as a post-doctoral candidate and we collaborate with my colleagues on spinal cord injury research.

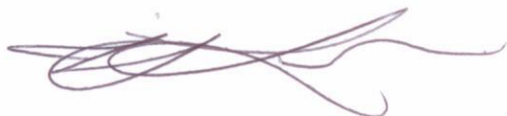
Dr. Jeffery Datto has a unique insight into the rigors of medical school having been admitted to and having started medical school once before. He is very determined to reach his goal of becoming a physician/scientist, having already demonstrated his abilities as a scientist. To refresh his insight into the current clinical world, he has shadowed me and some of my colleagues during Cranial Trauma rounds on the weekend and he is planning to shadow me in my clinics. I recognize that shadowing is very difficult to arrange around the schedule of an active researcher.

As you will see in Dr. Datto's application, he has a non-traditional path when applying to medical school. He originally was an MD/Ph.D. student at Thomas Jefferson University. His training was interrupted with an initial diagnosis of Bipolar Disorder. Dr. Datto describes to me he had suffered from the side effects of medications which had been prescribed to him at the time. He describes that medication side effects made continuing his medical studies impossible, as he has detailed in his personal statement. However, he has since received independent psychiatric evaluations which disagreed with his prior treatment and diagnosis and pharmacological interventions have been stopped. Despite all this, Dr. Datto has been very productive at the Miami Project as a Post-Doctoral Associate where he is first author on several recent manuscripts including "*Does Being Female Provide a Neuroprotective Advantage Following Spinal Cord Injury? Our View into Recent Research Discrepancies*" which has been accepted in the journal **Neural Regeneration Research**. He has been prolific in producing valuable scientific publications.

I have found Dr. Datto to be driven and intelligent. He clearly has been working diligently for years to overcome devastating setbacks during his original MD/Ph.D. training. I would support him being interviewed for medical school so that you may get to know this talented non-traditional candidate.

Please feel free to contact me with questions regarding Dr. Jeffrey Datto.

Sincerely,



Howard Levene, M.D., Ph.D., FAANS
Assistant Professor of Neurological Surgery
Department of Neurological Surgery
University of Miami, Miller School of Medicine
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THE MIAMI PROJECT TO CURE PARALYSIS
AN INTERNATIONAL CENTER FOR SPINAL CORD INJURY RESEARCH

July 14, 2016

Re: Dr. Jeffrey Datto

Dear UCF School of Medicine Admission Committee:

It is with great pleasure that we unreservedly write in support of Dr. Jeffrey Datto and his application to your medical school program. Jeff has worked directly with me as a supervisor of science educators for the past 2 years and within The Miami Project to Cure Paralysis. Given our interactions with him, we can enthusiastically state that he is a serious, dedicated and bright scientist who is committed to obtaining an MD degree with the goal of pursuing translational research in CNS injury.

At The Miami Project to Cure Paralysis, Jeff has been very productive in his research studies in spinal cord injury (SCI). Jeff has already authored three manuscripts on the interaction of gender and SCI. One of these studies evaluated the interaction between cutaneous allodynia and locomotor performance after SCI. Jeff discovered that the sensation of pain itself is a covariate affecting locomotor function after SCI, which could potentially mask or confound treatment effects. This study will have a significant impact on the field and influence how investigators interpret their pre-clinical SCI behavioral data.

I have also interacted directly with Jeff through the Miami Brain Fair, which is a community education outreach event sponsored by the University of Miami. The Miami Brain Fair educates over 1000-3000 children and adults each year about neuroscience during Brain Awareness Week. This is a high quality event, made possible by the hundreds of volunteers from the University of Miami and six other universities that educate the children and adults. Jeff has served as a supervisor of the event for the past two years, ensuring that the hundreds of educators at the event are well-coordinated and that the exhibits are operating smoothly. He has been an outstanding professional at this events, handling all problems he encounters independently, effectively and positively.

Jeff graduated magna cum laude from Johns Hopkins University, and received his PhD from Thomas Jefferson University in Philadelphia. He has encountered many hurdles to obtaining an MD degree, yet remains committed to obtaining his degree and is very passionate about becoming a physician. Just in the past year, Jeff has shadowed physicians at the SCI unit at the Miami VA Hospital, volunteered at the Camilus House for the Homeless, is planning a walk for the American Society for Suicide Prevention and leads a weekly support group for those in the community suffering from depression, anxiety or bipolar disorder. In my interactions with Jeff, I can confidently state that he demonstrates a high level of integrity, professionalism and compassion towards others that will serve him well as a future physician. Thank you for considering his application to medical school.

Sincerely,

Coleen M. Atkins, Ph.D.

Associate Professor

The Miami Project to Cure Paralysis

Department of Neurological Surgery

University of Miami Miller School of Medicine

Lois Pope LIFE Center

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Dr. Yahya Mohammed

July 27, 2016

Dear Members of the Admissions Committee,

I am a recent graduate from the University of Miami Miller School of Medicine, and I am writing to you in support of Dr. Jeffrey Datto in his application to your medical school.

I have known Jeff for four years, beginning in the Fall 2012 semester when I started working in the lab of Dr. Damien Pearse at the Miami Project to Cure Paralysis with Jeff. Jeff is hard-working, compassionate, knowledgeable, and has been a great guide for students of all ages, whether it is undergraduate and medical students who come to work in the lab, or elementary and middle school children who come to learn about neuroscience at the annual Miami Brain Fair.

However, something I want to highlight about Jeff, which is even more impressive than his research and teaching of his students, is his involvement in the community in trying to help those suffering from mood disorders, specifically anxiety and depression.

Having understood something about the devastation that depression can have on a person, Jeff started a local community support group to assist residents with mood disorders going through hard times. He noticed that there was a need for patients with depression, anxiety, and bipolar disorder to be able to communicate and learn from each other, and surprisingly there were limited resources available in Miami Dade county for them to be able to do so. He decided he had an obligation to use his life experience to give back to the community and founded the Depression, Anxiety, and Bipolar Support Group. I know Jeff not only through being a former student of the Pearse lab, but also through his support group in my own time of difficulty.

I've been attending the group since the Fall of 2015, and have witnessed the benefits first hand both for myself and the other attendees. Jeff creates a very welcoming atmosphere for anyone to attend, and anyone, new or old, immediately feels at home. I have witnessed time and again, that the support group becomes a second family to many, and even the only family for many who have broken relationships due to their struggles. He has designed his support group to be unique among support groups I have witnessed as a medical student, as his philosophy is to encourage others to celebrate life, support each other's goals, and discuss topics freely with each other that outside the group, they would be afraid to talk about. I've personally seen people come alive when they become a part of the group and I'm very grateful to have met such a genuine person.

Additionally, during the last several months, Jeff took his dedication a step further by laying out the framework for a self-help book for those who struggle with depression, anxiety, and bipolar disorder to share his philosophy of living productively with mood disorders. He invited me to work with him in this endeavor and I can attest to his sincere devotion to improving the lives of suffering individuals whether he knows them personally or not.

This past year, he was appointed to the planning committee for the American Foundation for Suicide Prevention Walk out of Darkness. There is a great need in our community for more resources to help those contemplating suicide, and this walk is essential to raising awareness regarding this issue. He and his wife have been working with the foundation to promote the walk to make it even more of a success this year. All of this speaks to Jeff's motivation to help others without expecting any reward, a quality that is essential for one to be an effective physician.

Received by AMCAS: 27 JUL 2016 Source: Letter Writer Application

I have the utmost respect for Jeff for not giving up on his dream to become a physician scientist. The attributes I have witnessed first-hand compel me to recommend his application to your school without reservation. I am convinced that Jeff will one day be a great physician who will impact those around him at your University and community in the same positive manner he has here for my life and many others.

I ask you to support Dr. Datto's dream of returning into the medical field. He would be an excellent doctor in any field that he chooses because this is his calling for all the right reasons. If you have any questions for me, please don't hesitate to contact me at YMohammed@med.miami.edu.

Sincerely,

A handwritten signature in black ink, appearing to read 'Yahya Mohammed', written in a cursive style.

Yahya Mohammed, MD
University of Miami School of Medicine Class of 2015

Vivien Chen

July 29, 2016

Dear Medical Admissions Committee,

I am compelled to write this letter of support for Dr. Jeffrey Datto because I believe he deserves this opportunity to attend your medical school program and will be a great addition to your program. I am student in the Medical Scholars Program at the University of Miami. Dr. Datto was my undergraduate research mentor in the lab of Dr. Damien Pearse at The Miami Project to Cure Paralysis, and we worked together for about one year.

Dr. Datto is empathetic, diligent, and trusting, and he has consistently demonstrated these qualities in serving as an excellent mentor to numerous undergraduate students including myself. When I first joined the lab, he took the extra time to discuss my skills and interests, working together to develop a suitable project for me. Dr. Datto dedicates time to ensure that his students develop an in-depth grasp of the fundamental principles of the scientific method and the biological science behind our work. He is eager to teach his students new lab skills, explaining not only the technicalities but also the reasoning behind each step. We are constantly encouraged to expand our knowledge base by asking questions, reading online literature, and attending the variety of guest lectures that the Miami Project brings to campus. Frequently welcoming new students, Dr. Datto displays a constant enthusiasm to guide students towards substantial research initiatives. At the same time, he is supportive of our personal goals and provides a platform from which we can develop independence in carrying out our research.

Through my time in the lab, I have had the opportunity to observe Dr. Datto interact with not just his students, but other lab members as well. Leading by example, Dr. Datto is an ideal team player who is resourceful and efficient, accomplishing tasks with great initiative and positivity. One of the projects that I worked on with him required extensive statistical analysis, and so we reached out to a biostatistician. In formulating and pursuing research questions, Dr. Datto carefully considers alternative approaches or solutions and does not hesitate to collaborate with others. He is a great role model and his perseverance to complete his medical education is inspirational. Four of his students including I have been accepted into the MD program at the University of Miami Miller School of Medicine under his mentorship.

It is evident that Dr. Datto's superb qualities and accomplishments both as an outstanding mentor and as an invaluable member of the Pearse lab are driven by his passion for the medical sciences and his diligent, open, and inquisitive nature. I believe the same characteristics that make him an exceptional mentor make him well suited to become a genuine, resourceful, and caring physician. For these reasons, I highly recommend Dr. Jeffrey Datto for admission into

your medical program. Please do not hesitate to contact me if you have any questions or require additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Vivien Chen", with a stylized, cursive script.

Vivien Chen
University of Miami, Class of 2017
Biochemistry and Nutrition Major



January 9th, 2017

Kimberly Gressick
1600 NW 10th Ave #1140
Miami, FL 33136
Kxg380@med.miami.edu

To whom it may concern,

As Project Manager of the San Juan Bosco Clinic, I am writing on behalf of Jeffrey Datto, Ph.D. and his desire to pursue a degree in medicine.

San Juan Bosco Clinic is a University of Miami Miller School of Medicine student-run clinic that serves the working poor of Miami who otherwise are unable to access health care. We serve a diverse patient population of immigrants primarily from Latin America and the Caribbean, all of whom are uninsured and live at 200% of the federal poverty line or below. Volunteer physicians rotate through the clinic, providing specialty care in Neurology, Psychiatry, Urology, Internal Medicine, Pulmonology, Cardiology, Gastroenterology, Rheumatology, and Physical Medicine and Rehabilitation.

Beginning in August, Dr. Datto has attended clinic every Tuesday from 5:00 p.m. until the last patient is seen around 10:00 p.m. I am impressed by Dr. Datto's commitment since he attends clinic while holding a full-time research position. It has been a pleasure to work with Dr. Datto as he brings a very mature and inquisitive attitude that not only aids his own learning, but also enhances the educational experience of those with whom he interacts.

After working with Dr. Datto at the San Juan Bosco Clinic, I am confident that his presence in a class of medical students will positively impact those around him.

Sincerely,

Kimberly Gressick
MD/MPH Candidate, Class of 2019
Project Manager, University of Miami DOCS San Juan Bosco Clinic



DEPARTMENT OF VETERANS AFFAIRS
MIAMI VETERANS AFFAIRS HEALTHCARE SYSTEM
1201 NW 16TH STREET
MIAMI, FL 33125

Miami VA
Healthcare System
★★★★★

In Reply Refer To: Letter of Recommendation

January 10, 2017

Dear Admission Director and Esteemed Colleagues,

It is my pleasure to write in support of the application of Jeffery Datto PhD for medical school. I am an Advance Research Fellow currently in the Spinal Cord Injury Unit working at the Miami Veteran Healthcare System. I had graduated from the University of Texas Health Science Center at San Antonio, TX and attended PM&R residency in Syracuse, NY and finished clinical SCI fellowship training in Miami, FL. I have been working closely with Dr. Datto since July 2016 to January 2017. I have directly observed Dr. Datto in both the inpatient and outpatient clinical settings and I found him to demonstrate the essential qualities necessary for a medical physician.

Jeffery Datto is an exemplary intelligent individual who has repetitively demonstrated his commitment to improve and sharpen his medical knowledge during the past few months at the Miami VA while working full time at the Miami Project. Research at the Miami Project can be unpredictable and time consuming but Jeffery has shown that he fulfills his clinical expectations reliably and communicates when he has more opportunities to be with the patients. He is diligent and well prepared for his clinical tasks whether it be on the inpatient Spinal Cord Injury Unit or assisting me with wound care procedures. In the outpatient clinic, Dr. Datto is able to synthesize the clinically relevant issues within the patient's history and physical exam findings to accurately portray the patient's story in logical and concise manner that is pertinent to the scope of their clinic visit. For example, during one of our new SCI patient consult after surgical decompression and fixation, Dr. Datto was also able to demonstrate the patient also had an overlying distal symmetric polyneuropathy secondary from diabetes in addition to his cervical spondylotic myelopathy during the clinical exam. In addition, Jeffery remained empathetic to the patient's medical condition and engaged with him with warmth and respect. He has also demonstrated the same level of respect to other patients and VA staff members while rounding of the inpatient SCI Unit or in the clinic. Jeffery has also volunteered his time outside of the clinical setting to participate in community events related to Spinal Cord Injury Veterans, including canoeing with SCI veterans in the Everglades.

In summary, Dr. Datto is a hardworking and compassionate individual who is motivated to excel in the medical field. I am happy to give Jeffery Datto my highest recommendations. If you have any additional questions or require any further information, please let me know.

Sincerely,

Charles Plumlee, MD

Received by AMCAS: 11 JAN 2017 Source: Letter Writer Application





THE MIAMI PROJECT TO CURE PARALYSIS
AN INTERNATIONAL CENTER FOR SPINAL CORD INJURY RESEARCH

1/13/2007

Dear Admissions Committee,

I'm writing in support of Jeffrey Datto's reapplication to your medical school. I am a scientist at the Miami Project to Cure Paralysis, and I am in charge of the animal core facilities at the Miami Project to Cure Paralysis. I have been here for 28 years, and I have known and worked closely with Jeff for the past 6 years.

Jeffrey is diligent, dedicated, and intelligent and has consistently demonstrated these qualities in how he conducts himself in his position. As one of the most capable research associates here, he has mastered many different behavioral tests and surgical procedures. Jeff arrived prepared with a solid understanding of neuroscience and a thirst for scientific inquiry, and upon arrival, he quickly learned how to conduct various behavioral testing to assess spinal cord injury including CatWalk, GridWalk, IBB, and Grip Strength analysis. He has figured out how to do the testing more efficiently than was done before his arrival and has helped the various laboratories implement his new and improved methods. Jeff constantly exhibits his interest and enthusiasm and you can always find him teaching others how to conduct the tests that he has mastered. He is an ideal team player who works well with the other staff to complete the tasks assigned to him. He is very well organized and efficient in accomplishing surgical procedures, behavioral testing, and animal care with great initiative and a positive attitude.

Jeff has led research resulting in multiple first author publications that I have been a part of as well. One of the most important projects he has worked on involved determining the optimal dose of Schwann cells following spinal cord injury in the Fischer rat model. This was a very large project involving more than 250 animals over a period of a year, and Jeff demonstrated the ability to plan and coordinate the study, effectively overseeing a team of technicians, undergraduate students, and animal care staff who all must work together. Though it was not a planned part of the study, Jeff noted a difference in outcomes between male and female organisms, which opened up another line of inquiry. We also have submitted two more publications from his work, one in which Jeff compared multiple novel behavioral tests to assess SCI and another characterizing a new cervical SCI model. He currently is testing means of maximizing the efficiency of Schwann cell transplantation and on his own came up with an idea of combining Schwann cells with an osmotic agent mannitol, which opens the blood brain barrier, to hopefully increase the distribution of Schwann cells following transplantation. He has recently just shown that, *in vitro*, mannitol is not toxic to Schwann cells and is now testing the two together *in vivo*.

MILLER
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI

Lois Pope LIFE Center

Post Office Box 016960 (R-48) ■ Miami, Florida 33101

Location: 1095 NW 14th Terrace ■ Miami, Florida 33136

305-243-6001 ■ Fax: 305-243-6017 ■ www.themiamiproject.org



THE MIAMI PROJECT TO CURE PARALYSIS
AN INTERNATIONAL CENTER FOR SPINAL CORD INJURY RESEARCH

In addition to being an excellent researcher, Jeff is always willing to help out team members. For instance, when the head of the division of veterinary services needed someone to give a presentation to the entire University of Miami DVR staff about behavioral testing techniques to assess the effects of spinal cord injury in animal models, the first person I thought to ask was Jeff, since I knew he was very involved in teaching students and new postdoctoral fellows at the Miami Project when they began work in the various laboratories. He graciously agreed and gave an engaging presentation to a packed room. People left very excited about the animal testing we perform here.

It is evident that Jeff's superb qualities and accomplishments both as an outstanding and well-rounded researcher and as an invaluable member of the Miami Project are driven by his passion for medicine and his hard-working, open, and inquisitive nature. The same characteristics that make him a reliable, resilient, and arduous research associate will make him well suited to become a genuine, resourceful, and caring physician.

A couple years ago, as I was getting to know him better, Jeff explained to me what had happened at the end of his medical education at Thomas Jefferson University and I was shocked to have heard his story. You would never suspect such a thing happened to him given how well composed and put together he is and how well he has collaborated as a member of our team. Also, I have never heard him say anything negative publically about his past university. He always handles himself in a professional and well put together manner. It is clear to me that he has not allowed this situation to stop him from becoming a success, but has used it to motivate himself and others who work with him.

I have a lot of respect for how he has overcome such adversity and continues to move forward with his life by making significant and meaningful contributions with his work at the Miami Project. Additionally, I know he leads a weekend support group for those who have suffered from depression and anxiety in which he encourages others to keep persevering. He also is engaged in activities to help the veterans and homeless. I believe this speaks highly not only of Jeff's compassion and commitment to work with others (not only at the Miami Project), but also to his understanding of the importance of being there for those struggling in the community.

As Jeff continues to be successful with his career, I know he will continue to keep earning the respect of others as they get to know him too. For these reasons, I highly support Jeff's reapplication to your school of medicine. I personally would love to see Jeff stay here, but I fully support his desire to attend your school. If you have any questions, please do not hesitate to contact me.

Sincerely,



Alexander Marcillo, M.D.

MILLER
SCHOOL OF MEDICINE
UNIVERSITY OF MIAMI

Lois Pope LIFE Center
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Location: 1095 NW 14th Terrace ■ Miami, Florida 33136
305-243-6001 ■ Fax: 305-243-6017 ■ www.themiamiproject.org



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

National Institutes of Health
Bethesda, Maryland 20892

<http://www.nih.gov>

www.nih.gov

January 15, 2017

Dear Admission Committee Members,

I am contacting you on behalf of Jeff Datto in reference to his application for admission to medical school.

I first met Jeff at Thomas Jefferson University (TJU) after a seminar on NIH career opportunities for students, postdocs and faculty members. Jeff appeared to be a good candidate for the prestigious, NIH F30 fellowship for support of MD/PhD training. Jeff subsequently submitted a highly meritorious application and the fellowship was awarded by the National Institute on Neurological Disorders and Stroke (NINDS). Jeff's research was of considerable interest and he demonstrated considerable promise as an MD/PhD student and an NIH fellowship recipient.

Based on reports, it is my understanding that during his medical school years he was mistreated and perhaps damaged during treatment at the TJU hospital. I also understand that his efforts to seek restitution were only partially successful.

Having interacted with Jeff many times throughout the years, I can attest that he is honest, sincere, intelligent, and likeable. I know he has been recovering from what could be considered malpractice or medical abuse for several years. Despite these hardships, he remains dedicated to a medical career and to public service.

Because of his extraordinary promise, resilience, and dedication, I can confidently recommend him for admission to your program. I know that any university would benefit from his attendance.

Thank you for the opportunity to submit this recommendation.

Yours truly,

W T Schaffer

Walter T. Schaffer, Ph.D.
Senior Scientific Advisor
Office of the Director
National Institutes of Health
Rockledge One, Room 5102A
Bethesda, MD 20892

Received by AMCAS: 15 JAN 2017 Source: Letter Writer Application



EDWARD TEITELMAN, M.D.

Cooper River Plaza #E103
2400 McClellan Blvd.
Pennsauken, NJ 08109

Tel: (856) 665-2828
Fax: (856) 665-8181

Email: etmdpa@snip.net

6 July, 2008

To Whom It May Concern:

There exists a reasonable probability that the care, skill, and knowledge exercised by the defendant, Thomas Jefferson University, through its employees treatment, practice, or work, for Dr. Jeffery P. Datto, fell outside acceptable professional standards, and that such conduct was the cause of bringing about the harm of misdiagnosing Dr. Datto with Bipolar Disorder and maintaining him improperly on Lithium and Zyprexa impairing his functioning as a medical student. The side effects of these medications include tremor, sleepiness, and neurocognitive problems that limited his performance as a clinician and were cited as cause for his dismissal. The University has been unwilling to admit to any errors in diagnosis, or treatment, or in the handling of the situation, both medically and administratively. I strongly encourage a resolution of this matter that will allow Dr. Datto to resume and complete his medical training under appropriate guidance, supervision, and monitoring.

Sincerely


Edward Teitelman, M.D.

DATTO 855

May 4, 2018

Craig H. Neilsen Foundation LOI Review Board

In re: Jeffrey Datto, Ph.D., Craig H. Neilsen Foundation Pilot Grant LOI

Dear Review Board:

This letter supports the submission of Jeffrey Datto, Ph.D. Pilot Grant LOI entitled, “BBBDT Cell Delivery for SCI” to the Craig H. Neilsen Foundation.

The study is focused on developing a new, minimally-invasive method for cell delivery after experimental spinal cord injury. Enhancing cell delivery to the injured spinal cord following systemic delivery could provide an alternative for cell types that have been employed to date only intraspinally and allow careful dose-titration for those cells currently delivered in this fashion. The proposed endeavors will assess the safety and efficacy of this novel cell delivery approach using the combination of mannitol and Schwann cells in a preclinical SCI paradigm with histological and behavioral endpoints.

As the Miami Project Scientific Director and University of Miami Assistant V.P. for Research Administration, we assure that the Miami Project and University of Miami will provide the space, equipment, time, and support Dr. Datto requires to attain the goals of the proposed research, and to facilitate his development as an academic scholar. We look forward to the results of the study.

Sincerely,



W. Dalton Dietrich, PhD
Scientific Director,
The Miami Project to Cure Paralysis
Senior Associate Dean for Discovery Science
Professor of Neurological Surgery,
Neurology, Biomedical Engineering and Cell
Biology

Jill Tincher, MBA, CRA
Executive Director
Office of Research Administration



THE MIAMI PROJECT TO CURE PARALYSIS
AN INTERNATIONAL CENTER FOR SPINAL CORD INJURY RESEARCH

October 12, 2018

Craig H. Neilsen Foundation LOI Review Board

Dear Review Board:

This letter enthusiastically supports the submission of Jeffrey P. Datto, Ph.D. Pilot Grant entitled, "BBBDT Cell Delivery for SCI" to the Craig H. Neilsen Foundation. The study is focused on developing a new, minimally-invasive method for cell delivery after experimental spinal cord injury. Enhancing cell delivery to the injured spinal cord following systemic delivery could provide an alternative for cell types that have been employed to date only intraspinally and allow careful investigation for those cells currently delivered in this fashion. The proposed endeavors will assess the safety and efficacy of this novel cell delivery approach using the combination of intravenous mannitol and systemic administration of Schwann cells and Mesenchymal stem cells in a preclinical SCI paradigm with biochemical, histological and behavioral endpoints.

Dr. Datto has extensive experience in the field of experimental spinal cord injury and novel therapeutic approaches including cell transplantation strategies. He is ideally suited to make great strides and achieve success in this field, as indicated by his track record and creative proposal.

As the Miami Project Scientific Director, we assure that the Miami Project and University of Miami will provide the space, equipment, time, and support Dr. Datto requires to attain the goals of the proposed research, and to facilitate his development as an independent investigator and academic scholar. We look forward to the results of the proposal.

Sincerely,

W. Dalton Dietrich, PhD
Scientific Director, The Miami Project to Cure Paralysis
Senior Associate Dean for Discovery Science
Professor of Neurological Surgery, Neurology
Biomedical Engineering and Cell Biology





DEPARTMENT OF VETERANS AFFAIRS
Veterans Affairs Medical Center
1201 NW 16th Street
Miami, Florida 33125-1693

Re: Cell Therapeutic Conditioned Media, Photobiomodulation, and Rehabilitative Motor Training for Chronic SCI

Dear Scientific Review Board,

I am pleased to be able to guide and mentor Dr. Jeffrey Datto, Ph.D., for his CDA2 award proposed research project. This letter outlines my commitment to Dr. Datto as his primary mentor.

Plan for the candidate's training and research career development: At his current Research Associate III position at the Miami Project to Cure Paralysis, Dr. Datto has learned several technical skills needed to conduct pre-clinical spinal cord injury (SCI) research, and has become very proficient at completing tasks assigned to him autonomously. However, knowing it is his desire to be more than a technician, I have developed the following plan to help him achieve his goal of becoming an independent investigator.

- **Discuss in person his research interests and formulate a mentoring plan.** We have already met and discussed Dr. Datto's interests in pursuing his own research projects as an independent investigator. His desired interests are certainly feasible, but I have also encouraged him to seek out additional expertise as collaborators that he could learn from. I have also encouraged him to seek out funding opportunities that he would qualify for. To my pleasure he has done both. For this proposal, I will help with the design and implementation of the studies described. I have extensive experience with the implementation of the proposed methodologies and can therefore assist Dr. Datto with his study's specific aims.

- **Become well versed in the current literature.** Reading is a never-ending process in being an independent scientific investigator. It is my desire to see Dr. Datto reading new scientific journal articles daily. Additionally, I have initiated a journal club for my lab in which each lab member presents a PowerPoint on a journal article of interest every Wednesday afternoon. This has led to extensive discussion as well as a better understanding of current methodologies, scientific exploration, and new potential directions to explore.

- **Become an active participant in the scientific community.** Dr. Datto will attend, learn from, and eventually present his work at numerous conferences and scientific gatherings, including the North American Association for Photobiomodulation Therapy Conference, Society for Neuroscience Conference, Military Health System Research Symposium, The Miami Project Special Lecture Series, The Miami Project Wednesday Seminar Series, Miami Project - Gail F. Beach Memorial Visiting Lectureship Series, The Department of Neurological Surgery Grand Rounds, and Neurology Grand Rounds. Additionally, he will be continually educated through the Collaborative Institutional Training Initiative program and the VA Competency Development for Leaders (CDL) training program.

- **Publish in high impact journals.** Through the University of Miami, Dr. Datto has been improving his writing skills at the UM writing center and grant writing workshops. He will continue to do so during his mentored training. I expect him to have 1 high impact publication from each year of this study. Additionally, any scientific knowledge and intellectual property arising from this work I expect him to take with him to start his own research program.

- **Learn to mentor.** To become an independent investigator, Dr. Datto will need to learn how to be a mentor himself. ULearn is the University of Miami's Learning Management System (LMS), and includes a catalog of thousands of on-line and live professional development courses, certifications, books and videos. As part of its commitment to continuing development, the

University of Miami has expanded ULearn to include over 2,000 new professional development courses and certifications, as well as over 100,000 books and videos. ULearn expansion benefits also include access to Skillsoft – a library of professional development courses, books, and live events. As part of his training, Dr. Datto will be required to take the professional management and mentoring programs. It is also important for Dr. Datto to be able to learn how to manage a team to become an independent investigator. Therefore, as this career development award progresses, I will allow Dr. Datto to manage University of Miami undergraduate students with my oversight, who will assist him in the behavioral acquisition for this project.

The nature and extent (percent effort) of supervision and mentoring of the candidate, and commitment to the candidate's development that will occur during the award period: I have set aside 10 percent effort for supervision and mentoring. This mentoring encompasses group mentoring for all my lab members at our weekly journal clubs and work update presentations, as well as weekly individual face to face discussions on the progress of the research and to address questions. In addition to these planned weekly interactions, I am always available by email and will quickly respond to any urgent needs no matter the time of day. Also, specifically for this project, I will have Dr. Datto provide monthly updates to all the collaborators about the progress of his work.

Nature of resources that will be committed to this CDA: I have an extensive list of facilities and resources available to me at The Miami VAMC and the University of Miami LPLC (The Miami Project to Cure Paralysis Lois Pope Life Center) that will be committed to this Career development award. I have provided the list already to Dr. Datto to include in his CDA award, but I also list them here.

- **Laboratory:** The laboratory space of the PI at LPLC is composed of four rooms (1,200 sf.) fully equipped for immunohistochemistry, biochemistry and molecular biology. An adjoining enclosed room (129 sf.) contains three ultramicrotomes, where plastic sectioning is done for light and electron microscopic examination of tissue. A tissue culture suite managed by the PI (550 sf.) holds three BSL2 hoods and four incubators for work with human cells, rat cells, and viral vectors as well as a tissue culture microscope with fluorescence microscopy and photography, refrigerated centrifuge, cell storage unit, very low & low temp freezers and related equipment; the facility is located across the hall from the PI's biochemistry laboratories. The PI will have access to all resources, including tissue preparation equipment (cryostat, homogenizer) and items necessary for immunochemistry, western blotting and specimen imaging (see equipment section). These facilities are approximately a 10 minute walk from the Miami VAMC.

The PI's laboratory at the VAMC for basic biochemistry, molecular, and most histological procedures occupies about 500 sq. ft. in a lab facility (Rm2B-103) in the VAMC Research area, near the PI's Tissue Culture lab (Rm2B-123). The PI's lab contains all necessary histology equipment (Rm2A-103) and will be used to examine and stain the cryosectioned spinal cord. This laboratory space is for the exclusive use of the PI and will be dedicated to this and related projects. There is adequate work space for 6 investigators, while only 3 investigators (Me, one of my Co-Investigators and 1 technician) occupy the space currently.

The PI has a dedicated Transplantation Tissue Culture Facility (Rm2B-123) for all cell culture and preparation related to the cell lines used for transplantation. This contains two CO2 incubators, two Class IIA hoods, a tissue culture microscope with fluorescence microscopy and photography, a refrigerated centrifuge, a cell storage unit, very low & low temp freezers and related equipment; the facility is located across the hall from the PI's main laboratory.

- **Animal:** At LPLC, behavioral testing and surgery is performed on the 6th floor of the building. The surgery room is fully equipped with 7 surgical microscopes, gas anesthesia, harvard heating apparatus, instrument bead sterilizers, and post-operative incubators. The behavioral testing room contains a narrow beam device, an irregular-horizontal ladder, a swimming tank, an automated CatWalk apparatus, a Vincon-Peak 3D kinematics system and a BBB open-field locomotor pool. We also have electrophysiology equipment including Axoprobe-1A amplifiers, Grass Amplifiers, WPI stimulators, Micromanipulators, Tektronix Oscilloscopes as well other monitoring equipment

and equipment for animal perfusion and tissue preparation. The LPLC also has animal facilities and veterinarian staff on the 6th floor for the holding and care of naive and post-operative animals. The animal care facility for all experimental animals is separated from the other laboratory spaces, with access available by elevators. The surgical area and behavioral areas are in close proximity on the same hallway.

Miami VAMC maintains a separate animal care facility for all experimental animals in the same building, with access available by elevators. The surgical area and behavioral areas are in close proximity on the same hallway in the VAMC Animal Facility. The Behavioral Testing facility contains 6 major dedicated devices for measure of allodynia and hyperalgesia, including a newly-acquired automated tactile allodynia device for PI's exclusive use; it is located adjacent to the surgical space. Facilities for Behavioral Testing are currently located in two 8 x 10 ft rooms located near the small animal surgery. These rooms and all related equipment are dedicated for sensory testing after peripheral nerve and central cord injuries and are under the direct supervision of the PI.

- **Computer:** The LPLC laboratory contains 8 desktop computers, including 4 high-grade computers with 3.8GHz quad processors and 8 Gb RAM for image analysis. The Miami Project has a fully integrated wireless internet system and shared resource space that is remotely backed up for emergency in excess of 4 Tb. Each full-time member has access to their own personal computer. Additionally, 3 laboratory laptop computers are available to lab staff who conduct work outside of the laboratory (i.e., at a conference or symposia). The Miami VA is also well-equipped with computers, both office computers and systems within the laboratories devoted to behavioral imaging and analysis as well as electrophysiology data acquisition.

- **Office:** The PI has office space (146 sq ft) at the LPLC, which is located immediately adjacent to the main laboratory. This office contains a number of bookshelves, an individual desk and a meeting table for laboratory discussions with 1-2 laboratory staff members. The close proximity of the PI's office space to the laboratory ensures that he can maintain a high degree of supervision and is always easily available for advice to his staff.

The PI will also maintain a dedicated office space on the 2nd floor of the Miami VAMC building. This room contains a desk, chairs, outside windows, a Pentium 4 computer with Windows XP, a variety of software programs for photographic and statistical analysis of data, and a color laser printer, DeskJet 970Cse.

- **Other:** The Miami VAMC research offices are on the 2nd floor of the facility and contain the office of the AO for Miami VAMC. These offices are maintained by a complete support staff for all research projects.

At LPLC the PI will have the support (technical expertise and assistance as well as services) of several core facilities of The Miami Project that are available to all faculty members: The Viral Vector Core (for making and propagating lenti- and adeno-associated-viral vector constructs generated in the PI's laboratory), Imaging Core (containing three fluorescent microscopes for stereological quantification and two confocal microscopes for imaging), Histology Core (for the embedding and sectioning of tissue specimens), and Animal Core (for animal surgeries, behavior and care). The availability of these resources to the PI and collaborators will ensure the feasibility of all technical aspects of the experimental plan by ensuring that sufficient space is available to all research staff and that important equipment pieces and adequate expertise is available to perform the envisioned studies: animal surgery and care, behavioral testing, viral vector construction and gene delivery, histological processing of tissue samples and image analyses. The Miami Project to Cure Paralysis is a center of excellence in spinal cord and brain injury with more than 25 years of experience in these injury models and a wide diversity of therapeutic approaches to restore function following trauma. The proposed study will benefit from the tremendous expertise and resources that are uniquely available at this specialized institute for the research focus of the proposed investigation, which will greatly contribute to the probability of success for this study.

Plan for transitioning candidate from the mentored stage to independent investigator stage by the end of the project award: I know through my interactions with Dr. Datto that he is very happy for this opportunity to be part of the VA. Thus, it is my plan to help ensure that the facilities,

resources, and mentoring are in place for Dr. Datto to be able to successfully complete this project and be competitive in the future for merit awards. This will allow Dr. Datto to be able to establish himself as an independent investigator at any VAMC that wishes to strengthen their SCI research efforts.

For the past 15 years, I have mentored 26 graduate and postgraduate trainees and several additional highly talented undergraduate students. A complete list of those I have mentored is as follows:

Thesis and Dissertation Advising:

Graduate Thesis Advisor

2005-2008	Sandra M. Schaal	Neuroscience Program, Graduate
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Masters, Honors and Undergraduate Thesis Advisor

2013-2014	Anja Kamphuizen	Utrecht University, Netherlands, Master's Thesis
2013-2014	Claudia Saborit	HHMI Program
2012-2014	Yahya Mohammed	UM Medical Degree, <i>Research Distinction</i>
2011-2012	Jennifer Carrasco	HHMI Program
2010-2011	Michelle LeBlanc	Barry University, Master's Thesis
2010-2011	Angelica Matta	HHMI Program
2009-2012	Navid Ajabshir	UM Honors Program, <i>Summa Cum Laude</i>
2009-2012	William Park	UM Honors Program, <i>Summa Cum Magna</i>
2009-2012	Tamzid Rahman	UM Honors Program, <i>Summa Cum Magna</i>
2009-2010	Daniela Garcia	Barry University, Master's Thesis
2009-2011	Angela Astorini	HHMI Program
2007-2010	Julian Iorgulescu	UM Honors Program, <i>Summa Cum Laude</i>
2007-2009	Gigo Alex	UM Medical Degree, <i>Research Distinction</i>
2007-2009	Johanna Said	HHMI Program
2006-2009	Taylor Wilson	UM Honors Program, <i>Summa Cum Laude</i>
2006-2012	Dominic Maggio	UM Medical Degree, <i>Research Distinction</i>
2006-2007	Isaac Markus	HHMI Program
2006-2007	Valerie Dias	HHMI Program
2006-2007	Barbara Kierst	HHMI Program
2006-2007	Shantanu Neravetla	UM Honors Program, <i>Summa Cum Magna</i>
2005-2006	Neil Masters	UM Honors Program, <i>Summa Cum Laude</i>
2005-2008	Lina Ramirez	HHMI/IMSDS Programs
2004-2011	Vivek Patel	UM Medical Degree, <i>Research Distinction</i>
2004-2006	Genevieve Vazquez	UM HHMI Program, <i>Summa Cum Magna</i>
2004-2006	Jack Louro	UM Honors Program, <i>Summa Cum Laude</i>

Graduate Student Laboratory Rotation Training:

2014	Fiorella Magnani	PIBS University of Miami
2013	Yun Ji Choi	PIBS University of Miami
2012	Amber Hackett	PIBS University of Miami
2012	Terrell Morton	PIBS University of Miami
2009	Nicole Carlson	Neuroscience University of Miami
2007	Randall Breneman	Neuroscience University of Miami
2007	Brandon Kitay	Neuroscience University of Miami
2006	Jin He Lee	PIBS University of Miami

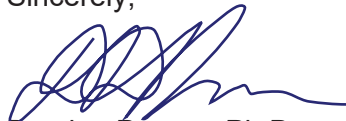
Qualification Examination Committee:

2008	Randall Breneman	Neuroscience University of Miami
2007	Paul Morton	Neuroscience University of Miami

Training of Postdoctoral Fellows:

2012 – 2017	Sudaheendra Rao M.D. Ph.D.	
2012 – 2015	Jiaqiong Wang M.D. Ph.D.	Resident researcher, VAMC
2012 – 2015	Hady Felfly Ph.D.	Linguistics, Department of Defense
2012 - 2012	Bo Zhou M.D. Ph.D.	Neurosurgeon, China
2012 – 2015	Mazen Assi M.D.	Non-scientific career
2011 – 2014	Weijun An M.D.	Scientist, UMSM
2009 – 2016	Johana Bastidas M.D.	
2011 – 2012	Joung-Woul Kim Ph.D.	Postdoc. Assoc., Georgia Tech U.
2011 – 2012	Kashif Abad M.D.	Medical practice
2010 – 2011	Betsy Jullienne Ph.D.	Non-scientific career
2010 – 2011	Clara Penas Ph.D.	Postdoc. Assoc. John P. Hussman Institute
2009 – 2010	Cheng-Chih Liao M.D.	Assist.Prof./Neurosurgeon, Chang-Gung U.
2008 – 2010	Sung-Hoon Kim, M.D. Ph.D	Prof. Rehab. Med. Yonsei U., S Korea
2008 – 2009	Fengshan Yu, M.D.	Scientist, NIH NIMH
2008 – 2009	Anjana Jain, Ph.D.	Assistant Prof, Worcester Polytechnic Inst.
2007 – 2009	Roozbeh Golshani, Ph.D.	Research Scientist, Illumina Inc.
2007 – 2014	Mousumi Ghosh, Ph.D.	Research Assistant Professor, U. Miami.
2005 – 2008	Amanpreet Singh, Ph.D.	Research Scientist, PsychoGenics
2005 – 2006	Gravil Joseph, M.D.	Medical Doctor, Port au Prince, Haiti
2005 – 2006	Govinder Flora, Ph.D.	Prin Scientist, Emergent Biosolutions Inc.
2004 – 2007	Maneesh Garg, J.D. M.D	Medical Practice
2004 – 2006	Yerko Berrocal, M.D.	Associate Prof, U. of Illinois at Chicago

Sincerely,



Damien Pearse, Ph.D.
Research Health Scientist
Miami VA Medical Center

Bennington CBOC
186 North Street
Bennington, VT 05201
(802) 447-6913

Brattleboro CBOC
71 GSP Drive
Brattleboro, VT 05301
(802) 251-2200

Colchester CBOC
162 Hegeman Avenue
Colchester, VT 05446
(802) 655-1356

Littleton CBOC
685 Meadow Street, Suite 4
Littleton, NH 03561
(603) 444-1323

Rutland CBOC
215 Stratton Rd.
Rutland, VT 05702
(802) 770-6713

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UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES

4301 JONES BRIDGE ROAD
BETHESDA, MARYLAND 20814-4799



November 28, 2018

Jeffrey Datto, Ph.D.
Research Associate III
The Miami Project to Cure Paralysis
Lois Pope LIFE Center Room 5-01
1095 NW 14th Terrace
Miami, FL 33136 USA

Dr. Datto:

I am enthusiastic to serve as a collaborator and additional mentor on your grant application for the Rehabilitation Research and Development Service Career Development Award, Department of Veterans Affairs entitled "Cell Therapeutic Conditioned Media, Photobiomodulation, and Rehabilitative Motor Training for Chronic SCI".

My research has focused on central (CNS) and peripheral nervous system (PNS) injury and repair mechanisms and light tissue interactions. I am a recognized pioneer in the development of photonic therapies to non-invasively treat CNS and PNS injuries and accelerate wound healing. My research has played a major role in establishing the validity of the photonic specialty known as Photobiomodulation. This research included characterization of the effects of light on tissues and cells at the molecular and functional levels, determination of depth of penetration of various wavelengths of light when applied to the skin, and optimization of dose. My research established the optimal near-infrared (NIR) wavelengths for depth of penetration to the level of spinal cord and into the brain when light is applied to the skin. Further, we showed that light altered gene expression in many cell types including neurons and glia, and when delivered transcutaneously, improved recovery after spinal cord injury by altering the immune response and the secondary injury cascade.

This project is very important because it proposes a rehabilitative strategy for chronic SCI that will determine the optimal delivery and combination of three therapies: cell therapeutics, photobiomodulation and rehabilitative motor training. The goal is to achieve successful regeneration of supraspinal motor neurons, reduction of chronic pain, and functional recovery.

I am excited about the potential of this grant and collaborating with you. The results of this program will certainly have a major impact on the wellbeing and care for many people suffering from chronic spinal cord injury. I plan to devote 4% effort to this project and no salary compensation is sought.

Sincerely,

Juanita J. Anders, Ph.D.

Professor of Anatomy, Physiology and Genetics
Professor of Neuroscience
Uniformed Services University of the Health Sciences
4301 Jones Bridge Road
Bethesda, MD 20814
juanita.anders@usuhs.edu
Office 301-295-3203



UNIVERSITY OF MIAMI
MILLER SCHOOL
of MEDICINE

November 4, 2018

To Whom It May Concern,

I am writing this letter to express my support for Jeffrey Datto, PhD, and his Rehabilitation Research and Development Service Career Development Award Application. I am an Emeritus Associate Professor at the University of Miami Miller School of Medicine, Department of Public Health Sciences, Division of Biostatistics. For the past four years, I have worked effectively with Jeffrey on spinal cord injury research, resulting in two co-authored publications, and I am extremely excited about this opportunity and honored to be considered a collaborator and additional mentor for this application.

Before working at the University of Miami, I worked for 16 years with the OBGYN and Neonatology departments as well as the School of Nursing at the University of Tennessee. I also worked for 3 years with the cardiology team at the Cleveland Clinic and 3 years at the School of Nursing at the University of Texas, Austin. I worked for 16 years at the University of Miami before becoming emeritus faculty and continue to work with research teams studying pediatric obesity/metabolic syndrome, occupational health, tobacco-related diseases, eye diseases, HIV/AIDS, anesthesiology, vector control, and radiology/imaging. I have been the statistician on grants sponsored by NIMH, NICHD, NINR, NIOSH, NEI, NINDS, NIAID, NHLBI, American Cancer Foundation, American Heart Association, and FAMRI, and have over 375 peer-reviewed publications from over 48 years in academic/medical research.

I am very excited about this project due to its interdisciplinary nature of combining several forms of treatment (cell therapeutics, photobiomodulation, and rehabilitative motor training) for chronic spinal cord injury. I am enthusiastic in approaching this concept from a biostatistical standpoint and analyzing the results. As a collaborator for this project, I have already used my knowledge of biostatistics to perform the power analysis for his grant application to determine the proper sample size for each aim, and will run statistical analyses for the data generated in this study, identify any inconsistencies in the data, and assist in the interpretation of results and writing up the results. I also plan to teach Jeffrey these techniques, allowing him to grow into a more independent investigator.

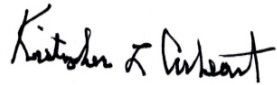
Department of Public Health Sciences

Don Soffer Clinical Research Center (DSCRB), 9th & 10th Floors (Locator code R669)
1120 NW 14th Street • Miami, FL 33136
Phone: (305) 243-6312
publichealth.med.miami.edu

Having worked with Jeffrey in the past, it has been impossible to overlook his passion for research and his resilience when facing adversity. Having faced difficult obstacles in his life, the fact that he is in the position he is in now demonstrates his positive outlook and ability to overcome challenges. However, it is his drive for bettering the lives of others that truly makes him stand out. For the four years I have known Jeffrey, he is always looking to focus not on himself, but on his research, knowing that any input into the scientific field is a contribution to the greater purpose of serving the community. I think his passion, drive, and willingness to help others would make him a great addition to the VA. For these reasons, I am excited at the potential to continue working with Jeffrey on this grant, and express my utmost support for his award consideration.

Since retiring, I am working from my home in Scranton, PA. You can reach me at _____ if you have any questions. My home address is _____

Sincerely,

A handwritten signature in black ink that reads "Kristopher Arheart". The signature is written in a cursive, slightly slanted style.

Kristopher Arheart, EdD

Department of Epidemiology and Public Health
Clinical Research Building (CRB), 9th Floor (Locator code R669)
1120 NW 14th Street • Miami, FL 33136
Phone: (305) 243-6646
publichealth.med.miami.edu



Wellman Center for Photomedicine
40 Blossom Street-BAR 414
Boston, Massachusetts 02114

Photodynamic Therapy

Michael R. Hamblin, Ph.D.
Associate Professor of Dermatology
Harvard Medical School

Tel: 617-726-6182
Fax: 617-726-8566
hamblin@helix.mgh.harvard.edu

Jeffrey Datto, Ph.D.
Research Associate III
The Miami Project to Cure Paralysis
Lois Pope LIFE Center Room 5-0 I
1095 NW 14th Terrace
Miami, FL 33136 USA

December 1st, 2018

Re: Application to RX-18-016 RR&D Career Development Award (CDA-2) for "Cell Therapeutic Conditioned Media, Photobiomodulation, and Rehabilitative Motor Training for Chronic SCI"

Dear Dr. Datto,

I am pleased to confirm my wholehearted support for your Veteran Affairs CDA-2 application, which will develop and rigorously test innovative interventions to reduce pain, and improve locomotor function in a chronic spinal cord injury model.

As detailed in my provided Biosketch, I am a Principal Investigator at the Wellman Center for Photomedicine at Massachusetts General Hospital, an Associate Professor of Dermatology at Harvard Medical School and a member of the affiliated faculty of the Harvard-MIT Division of Health Science and Technology with twenty-five years of research experience in photodynamic therapy and photobiomodulation. Your proposal to test photobiomodulation in a chronic pre-clinical spinal cord injury model is very intriguing and is perfectly aligned with our mission of moving the use of photobiomodulation into mainstream medicine.

I am impressed with the multidisciplinary expertise you have assembled in this proposal and the resources available to you at the Miami Veteran Affairs Medical Center and the Miami Project to Cure Paralysis. These resources will not only see this preclinical study through to completion, but also, if successful, provide you with the ability to initiate clinical trials as your mentor, Dr. Damien Pearse, has already done with Schwann Cell transplantation. I am equally impressed with the depth of your proposed training program, to which we will additionally contribute our expertise and knowledge whenever needed.

I ask that you and your mentor provide monthly power point presentations to me and your other consultants upon initiation of my involvement. This interaction will ensure that as the work and findings of your project progress, we will be able to identify any potential issues along the way and help interpret findings, both planned and unexpected, to best maximize the work and help foster new potential directions of your research. Although I am deeply interested in your project, I will need to request a consultation fee of \$2500 per year that I am involved.

I look forward to working with you in your important research, which may vastly improve the quality of life of paralyzed veterans. I wish you great success with your application.

Sincerely,

Michael R Hamblin, Ph.D.
Associate Professor



UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES

4301 JONES BRIDGE ROAD
BETHESDA, MARYLAND 20814-4799



November 29, 2019

Dr. Datto:

I am enthusiastic to serve as a collaborator and consultant on your grant application for the Rehabilitation Research and Development Service Career Development Award, Department of Veterans Affairs entitled "Cell Therapeutic Conditioned Media, Photobiomodulation, and Rehabilitative Motor Training for Chronic SCI".

My research has focused on central (CNS) and peripheral nervous system (PNS) injury and repair mechanisms and light tissue interactions. I am a recognized pioneer in the development of photonic therapies to non-invasively treat CNS and PNS injuries and accelerate wound healing. My research has played a major role in establishing the validity of the photonic specialty known as Photobiomodulation. This research included characterization of the effects of light on tissues and cells at the molecular and functional levels, determination of depth of penetration of various wavelengths of light when applied to the skin, and optimization of dose. My research established the optimal near-infrared (NIR) wavelengths for depth of penetration to the level of spinal cord and into the brain when light is applied to the skin. Further, we showed that light altered gene expression in many cell types including neurons and glia, and when delivered transcutaneously, improved recovery after spinal cord injury by altering the immune response and the secondary injury cascade.

This project is very important because it proposes a rehabilitative strategy for chronic SCI that will determine the optimal delivery and combination of three therapies: cell therapeutics, photobiomodulation and rehabilitative motor training. The goal is to achieve successful regeneration of supraspinal motor neurons, reduction of chronic pain, and functional recovery.

I am excited about the potential of this grant and collaborating with you. The results of this program will certainly have a major impact on the wellbeing and care for many people suffering from chronic spinal cord injury. I plan to devote 2% effort to this project and no salary compensation is sought.

Sincerely,

Juanita J. Anders, Ph.D.

Professor of Anatomy, Physiology and Genetics
Professor of Neuroscience
Uniformed Services University of the Health Sciences
4301 Jones Bridge Road
Bethesda, MD 20814
juanita.anders@usuhs.edu
Office 301-295-3203



UNIVERSITY OF MIAMI
MILLER SCHOOL
of MEDICINE

November 29, 2019

To Whom It May Concern,

I am writing this letter to express my support for Jeffrey Datto, PhD, and his Rehabilitation Research and Development Service Career Development Award Application. I am an Emeritus Associate Professor at the University of Miami Miller School of Medicine, Department of Public Health Sciences, Division of Biostatistics. For four years, I worked effectively with Jeffrey on spinal cord injury research, resulting in two co-authored publications, and I am extremely excited about this opportunity and honored to be considered a collaborator and consultant for this application.

Before working at the University of Miami, I worked for 16 years with the OBGYN and Neonatology departments as well as the School of Nursing at the University of Tennessee. I also worked for 3 years with the cardiology team at the Cleveland Clinic and 3 years at the School of Nursing at the University of Texas, Austin. I worked for 16 years at the University of Miami before becoming emeritus faculty and continue to work with research teams studying pediatric obesity/metabolic syndrome, occupational health, tobacco-related diseases, eye diseases, HIV/AIDS, anesthesiology, vector control, and radiology/imaging. I have been the statistician on grants sponsored by NIMH, NICHD, NINR, NIOSH, NEI, NINDS, NIAID, NHLBI, American Cancer Foundation, American Heart Association, and FAMRI, and have over 375 peer-reviewed publications from over 49 years in academic/medical research.

I am very excited about this project due to its interdisciplinary nature of combining several forms of treatment (cell therapeutics, photobiomodulation, and rehabilitative motor training) for chronic spinal cord injury. I am enthusiastic in approaching this concept from a biostatistical standpoint and analyzing the results. As a collaborator for this project, I have already used my knowledge of biostatistics to perform the power analysis for his grant application to determine the proper sample size for each aim, and will run statistical analyses for the data generated in this study, identify any inconsistencies in the data, and assist in the interpretation of results and writing up the results. I also plan to teach Jeffrey these techniques, allowing him to grow into a more independent investigator.

Department of Public Health Sciences

Don Soffer Clinical Research Center (DSCR), 9th & 10th Floors (Locator code R669)

1120 NW 14th Street • Miami, FL 33136

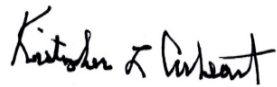
Phone: (305) 243-6312

publichealth.med.miami.edu

Having worked with Jeffrey in the past, it has been impossible to overlook his passion for research and his resilience when facing adversity. Having faced difficult obstacles in his life, the fact that he is in the position he is in now demonstrates his positive outlook and ability to overcome challenges. However, it is his drive for bettering the lives of others that truly makes him stand out. For the four years I have known Jeffrey, he is always looking to focus not on himself, but on his research, knowing that any input into the scientific field is a contribution to the greater purpose of serving the community. I think his passion, drive, and willingness to help others would make him a great addition to the VA. For these reasons, I am excited at the potential to continue working with Jeffrey on this grant, and express my utmost support for his award consideration.

Since retiring, I am working from my home in Scranton, PA. You can reach me at _____ if you have any questions. My home address is _____

Sincerely,

A handwritten signature in black ink that reads "Kristopher Arheart". The signature is written in a cursive, slightly slanted style.

Kristopher Arheart, EdD

Department of Epidemiology and Public Health
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Wellman Center for Photomedicine
40 Blossom Street-BAR 414
Boston, Massachusetts 02114

Photodynamic Therapy

Michael R. Hamblin, Ph.D.
Associate Professor of Dermatology
Harvard Medical School

Tel: 617-726-6182
Fax: 617-726-8566
hamblin@helix.mgh.harvard.edu

November 29th, 2019

Re: Application to RX-20-006 RR&D Career Development Award (CDA-2) for "Cell Therapeutic Conditioned Media, Photobiomodulation, and Rehabilitative Motor Training for Chronic SCI"

Dear Dr. Datto,

I am pleased to confirm my wholehearted support for your Veteran Affairs CDA-2 application, which will develop and rigorously test innovative interventions to reduce pain, and improve locomotor function in a chronic spinal cord injury model.

As detailed in my provided Biosketch, I am a Principal Investigator at the Wellman Center for Photomedicine at Massachusetts General Hospital, an Associate Professor of Dermatology at Harvard Medical School and a member of the affiliated faculty of the Harvard-MIT Division of Health Science and Technology with twenty-five years of research experience in photodynamic therapy and photobiomodulation. Your proposal to test photobiomodulation in a chronic pre-clinical spinal cord injury model is very intriguing and is perfectly aligned with our mission of moving the use of photobiomodulation into mainstream medicine.

I am impressed with the multidisciplinary expertise you have assembled in this proposal and the resources available to you at the Malcom Randall VA Medical Center and the University of Florida. These resources will not only see this preclinical study through to completion, but also, if successful, provide you with the ability to initiate clinical trials with your primary mentor, Dr. Kevin Wang. I am equally impressed with the depth of your proposed training program, to which we will additionally contribute our expertise and knowledge whenever needed.

I ask that you and your mentor provide monthly power point presentations to me and your other consultants upon initiation of my involvement. This interaction will ensure that as the work and findings of your project progress, we will be able to identify any potential issues along the way and help interpret findings, both planned and unexpected, to best maximize the work and help foster new potential directions of your research.

I look forward to working with you in your important research, which may vastly improve the quality of life of paralyzed veterans. I wish you great success with your application.

Sincerely,

Michael R Hamblin, Ph.D.
Associate Professor

December 4, 2018

Dear Dr. Datto,

I am happy to serve as a consultant on your grant application for the Rehabilitation Research and Development Service Career Development Award, Department of Veterans Affairs entitled "Cell Therapeutic Conditioned Media, Photobiomodulation, and Rehabilitative Motor Training for Chronic SCI."

The objective of your proposed study is to develop novel therapies for spinal cord injury in the chronic setting. This project is highly clinically relevant, and as such I would love to serve as a consultant giving whatever future guidance is needed for the rat pre-clinical spinal cord injury model proposed in your grant application utilizing the Infinite Horizon Impactor. I would be happy as well in the future discuss your data with you and your mentoring team led by your primary mentor Dr. Kevin Wang when you are at the state of preparing your results for publication.

I see you have already collected significant amount of preliminary data while at the Miami Project to Cure Paralysis using the device comparing different impactor forces and dwell times in the bilateral rat cervical injury model you are proposing to use in this study. This is an important first step to develop the proficiency as you have in this model. I look forward to seeing your development from a spinal cord injury technician into an independent investigator through this training award at the Malcom Randall VA Medical Center in Gainesville, Florida. I wish you well in this pursuit. Keep persevering and keep working hard to help our disabled veterans in need.

Sincerely,

Stephen Scheff, Ph.D.

To Whom It May Concern:

I worked under Dr. Datto from September 2016 to May 2018 at the Miami Project, spending approximately 10-12 hours each week in the lab. The main project I worked on was the perilesional application of schwann cells for cervical SCI including the pilot studies, and some involvement with the hypothermia study. A significant amount of my time was spent performing behavioral tests (gridwalk, catwalk, IBB) with Dr. Datto and other undergraduate students, as well as animal care. I would occasionally assist during surgeries and tissue analysis.

Dr. Datto was always present when I came into the lab either at his desk, in the surgical suite, or a behavior room. In the beginning I worked alongside him, but once I felt comfortable with the animals I was given autonomy to do the tests alone. Dr. Datto was still in the lab when I would leave for the day. From my experience, Dr. Datto was kind, hardworking, focused, diligent, and professional. The mentorship I received from him helped me get accepted into medical school and think critically about scientific research. If I can help answer any additional questions pertaining to the matter, I can be reached at REDACTED or REDACTED

I declare under penalty of perjury that the foregoing is true and correct. Executed on October 13, 2019.

Warmest Regards,



Hunter King
Drexel University College of Medicine, Class of 2022

To Whom It May Concern,

My name is Justin Burnett, and I am a current first-year medical student at Drexel University College of Medicine. I attended the University of Miami from the Fall of 2013 to the Spring of 2017. At the beginning of the Spring 2015 semester, I reached out to Dr. Datto to become involved in his work at The Miami Project to Cure Paralysis. I quickly became involved in several of the ongoing projects but mainly performed catwalk analysis for the first few months. Once I finished the catwalk analysis for the Probenecid study, I was invited to help Dr. Datto with the animals in the surgical suite. Dr. Datto taught me how to hold the rats, how to perform injections, and how to administer isoflurane. Dr. Datto and I worked side by side for about 10-20 hours a week over the 2015 and 2016 academic years. As I gained experience in each of the behavioral test, I transitioned to working either alone or with Hunter King, an undergraduate research assistant. Hunter and I would collect data from one test while Dr. Datto collected from another. This allowed us to collect all of the data we needed efficiently.

During the 2017 academic year, we worked on several studies simultaneously. The study I remember the most was the hypothermia study since it required 24-hour monitoring of the rat after injury. This meant Dr. Datto had to perform the surgery and then monitor the rat constantly. While other undergraduate students and I were able to help monitor the rats some nights, I noticed Dr. Datto was often left alone in the lab. I had become accustomed to Dr. Datto spending long days in the lab, leaving around 6-8 pm most days, which was nice because I usually came in every Tuesday and Thursday from 2 pm-7 pm. I couldn't count the many late afternoons where Dr. Datto and I were the only people in the surgical suite, and sometimes the 5th-floor lab as a whole.

During the 2016-17 academic year, new students joined the team. Dr. Datto seemed to enjoy training the new students. All of our projects were on track, and our team was working well together. I graduated in the spring of 2017 and stayed in contact with Hunter King and Dr. Datto about the status of our various projects. I enrolled in the Master of Biomedical Studies program at Drexel University, and during the Summer of 2018, I returned to the lab for a couple of weeks. Upon my return, I met three new students who were in charge of performing the catwalk analysis that I used to do alone. Dr. Datto asked me to review their analysis, and unfortunately, there were countless mistakes. I spent my time fixing the analysis instead of working to organize manuscripts as planned.

While I cannot comment on performance or behavior over the most recent year, I can confidently say working closely with Dr. Datto was very pleasant and informative. I knew I found a great mentor when I found out all of the students who had previously worked with him were accepted to medical school. I learned how to suture muscle, how to dissect and harvest tissue properly, how to perform transcardial perfusions, how to perform numerous behavioral tests, and the list goes on. My time working with Dr. Datto is something I look back on as one of my best professional experiences as an undergraduate student at the University of Miami. Anytime I speak with other neuroscience researchers about my undergraduate experience, they comment

on how three years of animal model research and knowledge of various behavioral tests is often the same experience as Ph.D. students. As a medical student, this experience has helped set me apart from my peers.

I hope recounting my experience with Dr. Datto has helped draw a picture of his professionalism and behavior in the lab. If there is anything else you require from me or would like to know more, I can be reached at either REDACTED or REDACTED

Sincerely,

Justin Burnett
Drexel University College of Medicine - Class of 2023
Email: REDACTED
Cell: REDACTED

A handwritten signature in black ink that reads "Justin Burnett". The signature is written in a cursive, flowing style with a long horizontal stroke at the end.



CHRISTIANA CARE
HEALTH SYSTEM

Department of Medicine

4755 Ogletown-Stanton Road
Room 4B00
Newark, Delaware 19718

302-733-5757 phone
302-733-6363 fax

August 17, 2015

Dear Medical School Admissions Committee:

This letter of recommendation is written on behalf of Mr. Jeffrey Datto. I supervised Jeff as an Attending preceptor during his Internal Medicine Clerkship in March 2003. At that time, Jeff was a third year medical student at Jefferson Medical College, Philadelphia, PA. Jeff was subsequently dismissed from Jefferson a year later. I have not worked with him since nor spoken with him. We have on occasion exchanged emails. As a result, this letter reflects only the time I spent time with Jeff at Christiana Care Health System...a teaching affiliate of Jefferson Medical College.

Due to the length of time since I have worked with Jeff, I have utilized the student evaluation summary that was completed at the end of the Clerkship (June 2003) to write this letter. The evaluation scale runs from no chance to observe to failure, marginal competence, good, excellent, honors. In regard to Professional Behavior, Jeff was felt to be in the GOOD range for integrity, altruism, interpersonal relationships, initiative and commitment to learning. He was rated as EXCELLENT for compassion. He was felt to be a sensitive student and his ability to handle professional situations was at an expected level. He enjoyed working with patients and was encouraged when they improved. In terms of Cognitive Skills, Jeff was rated as GOOD for synthesis/application abilities. His fund of knowledge was felt to be at the lower end of expected. In terms of Clinical Skills, Jeff was rated as GOOD for history and physical examinations, oral presentations, and documentation. Overall it was felt Jeff would benefit from further work with a dedicated resident or Attending.

Thank you for your understanding that my interaction with Jeff was over a decade ago. I am unable to comment about his performance more recently.

Sincerely,

Matthew J. Burday, DO, FACP
Associate Program Director, Internal Medicine Residency Program
Director of Medical Student Education
Christiana Care Health System



October 17, 2003

Dear Program Director,

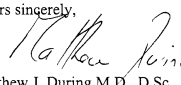
I am writing this letter in support of **Jeffrey Peter Datto, AAMC ID: [REDACTED]**, who is applying to your residency program. I initially met Jeffrey when he (as President) together with other executive members of the Jefferson Gene Therapy Society came to my office asking for my support and endorsement. I was pleased to learn of the society and their efforts, and helped foster their enthusiasm. Jeffrey specifically impressed me, so I asked him to consider my laboratory for his PhD studies. Since then, Jeffrey has distinguished himself as an extremely hard working, goal oriented person, with great charisma and excitement for medical research. Jeffrey also relates well with his peers and is viewed as being a highly valued member of the lab. Jeffrey is always affable and pleasant, never hesitates to ask questions at lab meetings, and is an ambitious learner. He possesses a proficiency in many basic laboratory techniques and often serves as a resource to other students. In one specific example, Jeffrey selflessly dedicated his free time to serve as a mentor for a rotating masters student helping her with basic science techniques in my lab. He was an integral part of her education during her clerkship.

In addition to his professional behavior, Jeffrey also possesses an exceptional grasp of the intangible complexities of scientific research and the field of CNS gene therapy. He has an obvious inclination toward scientific creativity and inquisitiveness. His research resulted in two significant findings including the use of NMDAR1 antibodies to significantly reduce neuronal cell death in a rat model of spinal cord injury and the use of adeno-associated virus serotype 1 for global gene delivery to the central nervous system.

Jeffrey's research is likely to lead to clinical applications in the future. I believe his soft-spoken understated approach and altruism towards others in the lab carries over to how he treats patients at the bedside. From my personal interactions with Jeffrey, I know his motivation for his research is largely driven by his desire to help patients who suffer from central nervous system insults, especially patients with spinal cord injuries.

In summary, I believe that Jeffrey's work ethic, altruism, motivation, and leadership skills are key characteristics that will ultimately lead to his continued success as an academic clinician. I have no reservations in saying that he has great potential, and has already contributed to medical science, but he is likely to make highly significant contributions to medicine and humanity throughout his career, and will be an asset to any residency program.

Yours sincerely,


Matthew J. During M.D., D.Sc.
Professor and Director

Neurologix, Inc.
Delaware
Biotechnology Institute
15 Innovation Way
Suite 125
Newark,
Delaware
19711
telephone
302.369.6172
facsimile
302.369.6628

DATI0001350



Thomas
Jefferson
University

Jefferson
Medical
College

Department of Anesthesiology

October 6, 2004

RE: Letter of Recommendation for Jeffrey Peter Datto, AAMC ID [REDACTED]

Founded 1824

Jefferson Medical
College

Jefferson College of
Graduate Studies

Jefferson College of
Health Professions

Jefferson University
Physicians

Dear Program Director,

It is my extreme pleasure to write a letter of recommendation in support of Jeffrey Datto's application to your anesthesiology residency program.

Jeffrey's achievements prior to our acquaintance are notable. Jeffrey performed his undergraduate studies at Johns Hopkins University achieving a GPA of 3.82/4.0. He found molecular and genetics research fascinating and challenging during experiences as an undergraduate and postgraduate. These combined with a strong interest in the clinical application of such research convinced Jeffrey to become a physician-scientist and seek admission to a combined MD/PhD program. He was accepted into the MD/PhD program at Jefferson Medical College. To his credit, he was awarded the Gibbon Scholarship which waived his medical school tuition. He was later awarded a prestigious NINDS/NIH F30 training grant in support of his doctoral thesis work which provided tuition payment as well as a stipend and travel allowance. His dedication to research during this time was documented by his serving as president of both the Gene Therapy Society and the Biotechnology Society at Jefferson Medical College.

I first met Jeffrey through his medical student rotation in clinical anesthesiology. When first joining the anesthesia team, he seemed somewhat reserved and tense. However, after getting to know the people on the team, these qualities melted away to reveal a quiet but warm individual. I came to know Jeffrey through his performance on this rotation as well as during informal discussions regarding spinal cord physiology and pharmacology. These topics are interests of my own and overlap with Jeffrey's thesis topic. I was impressed with his sharp and inquisitive mind. He demonstrated a good depth of anesthesiology knowledge, good technical facility, and noteworthy sensitivity and compassion towards surgical patients. He also showed great determination with technical procedures. Such determination has undoubtedly served him well with his scientific efforts to date and will continue to serve him in the future. He was indeed a pleasure to have on my team both in and out of the operating rooms. Jeffrey stated that he enjoyed anesthesiology which agreed with my perceptions. Jeffrey has decided to pursue a career in academic anesthesiology so that he may combine scientific investigation with fulfilling clinical practice. I think that Jeffrey has made a correct decision.

I believe that Jeffrey is truly an outstanding candidate for an anesthesiology residency program and that he will make significant scientific contributions to the field. I highly recommend Jeffrey for your program and I do so without reservation. However, I must say that it is my greatest hope that we will be able to successfully recruit him to Thomas Jefferson University.

On a personal level, I find Jeffrey personable and I am unaware of any issues of drug dependence.

Jeffrey has waived his right to read this recommendation.

Regards,

Kevin J. Gingrich, M.D.
Associate Professor of Anesthesiology
Director of Neuroanesthesiology
Co-director of Anesthesiology Program for Translational Research

www.jefferson.edu

111 South 11th Street, Suite G8430, Philadelphia, PA 19107-5092 • 215-955-6161 • Fax: 215-923-5507

DATI0001347



Thomas
Jefferson
University

Jefferson
Medical
College

October 14, 2004

Department of
Neurological Surgery

909 Walnut Street
3rd Floor
Philadelphia, PA 19107
215-955-7000
Fax: 215-503-7007

Dear Review Committee,

I am delighted to write this letter of reference on behalf of Mr. Jeffrey Peter Datto, AAMC ID: [REDACTED], to support his application for residency. Jeffrey is an extremely talented individual of high integrity and affable personality, who can interact very positively with his peers. Scientifically speaking, he truly stands out as one of the top one percent of researchers in the field of gene therapy and neurology.

I first met Jeffrey in the summer of 1997, when he joined the Kimmel Cancer Center at Thomas Jefferson University. I was favorably impressed by his enthusiasm and dedication in conducting his research project on gene therapy. Shortly after that, Jeffrey entered the M.D./Ph.D. program at Thomas Jefferson University. As expected, Jeffrey's study proceeded exceedingly well at Jefferson Medical College.

At the end of his second year of medical school, Jeffrey joined the CNS Gene Therapy Center of the Department of Neurosurgery, at Thomas Jefferson University, in which he carried out his research project for the Ph.D. program. I was a member of the CNS Gene Therapy myself, and I was very pleased to have the opportunity to follow Jeffrey's research activities. He conducted autonomously and dynamically a cutting edge research project on a rat model for spinal cord injury. Jeffrey was very skilled in performing surgery for spinal cord injuries, and I was very impressed by his ability in carrying out laminectomies. In addition, Jeffrey showed an extraordinary ability in gathering, interpreting and discussing the data. His communication skills are simply outstanding, and he reads constantly the literature. This is a very important aspect of Jeffrey's scientific education, which allowed him to propose and pursue innovative strategies for the development of his research project. In addition, Jeffrey was very determined to stay focused on the potential clinical relevance of his research. I consider Jeffrey to be one of the most qualified individuals to establish a translational research program.

In summary, there are very few individuals who possess the same level of extraordinary abilities and scholarly creativity of Mr. Jeffrey Datto. On these grounds, I strongly support Jeffrey's application for the residency at your institution.

Sincerely yours,

Dr. Gaetano Romano
Assistant Professor
Department of Neurosurgery
The Farber Institute for the Neurosciences
Jefferson Hospital for the Neurosciences, Suite 422
900 Walnut Street
Philadelphia, PA 19107
Tel.: 001-215-955-5622
Email: Gaetano.Romano@jefferson.edu

Adjunct Assistant Professor
College of Science and Technology
BioLife Science Building
Temple University
1900 North 12th Street
Philadelphia, PA 19122

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Jefferson Medical College • Jefferson College of Graduate Studies • Jefferson College of Health Professions • Jefferson University Physicians

DATI0001346



Thomas
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University

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Clinical Skills Center

Founded 1824

Jefferson Medical
College 20 October, 2004

Jefferson College of
Graduate Studies

Jefferson College of
Health Professions

Jefferson University
Physicians

Dear Program Director:

This is a letter of recommendation for Jeffery Datto.

I had the pleasure to work with Dr. Datto during the Advanced Physical Diagnosis course at Jefferson Medical College in September, 2004. This is an elective course for fourth year student-physicians which is designed to allow students to evolve, refine and practice the clinical skills both basic and advanced requisite to the practice of medicine, in general and primary care medicine, in specific. The student-physician receives over the course of the month, over 100 hours of direct faculty teaching, coaching and mentoring. In addition, there are ample opportunities to examine, question and learn from standardized and real patients under the tutelage of the course faculty. As the course director, I spend 90% of the month teaching, rounding and observing these student-physicians, providing them with formative and then summative feedback on their approach and clinical skills for specific problems.

During this time, Dr. Datto performed quite well in virtually all course-related endeavors. His clinical skills in general and physical examination skills in specific are quite above the mean relative to his colleagues. In addition, he communicates well with patients and colleagues. Indeed, he was a pleasure with whom to work and mentor.

I believe that he has the skills requisite to become a fine physician and therefore, I endorse his application for a position in your residency program.

If you have any questions, please do not hesitate to contact me.

Most sincerely,

Dale Berg, MD
Course Director - Advanced Physical Diagnosis, Jefferson Medical College and Harvard
Medical School
Associate Professor of Medicine
Jefferson Medical College

www.jefferson.edu

633 Chestnut Street, Suite 200, Philadelphia, PA 19107-4414 • Fax: 215-503-4224

DAT10001351



Department of Medicine

47755 Ogletown-Stanton Road
PO Box 6001
Newark, Delaware 19718

October 5, 2004

Sheryl High
University Registrar Office
Jefferson Medical College
Curtis Building, G-22
1015 Walnut Street
Philadelphia, PA. 19107

Re: AAMC ID: [REDACTED]

Dear Program Director:

I am writing this letter of recommendation on behalf of Mr. Jeffrey Datto.

My interactions with Jeffrey are based on a four week Internal Medicine Clerkship held at Christiana Care Health System in April and May 2003. During this time, I got to know Jeff better than most medical students. He and I met, in addition to our small group sessions, several times over to discuss his individual progress during the clerkship. In addition to this, however, I got to know Jeff as an individual who has a caring and compassionate attitude and someone who clearly enjoys interacting with patients on an ongoing basis.

The most impressive thing that I remember about Jeff is the fact that he obtained a great amount of joy from putting together both straightforward and difficult patient puzzles. He loved his daily patient interactions and this is where he shined during my observations and the observations of those who worked with him. Jeff is down to earth, has a good sense of humor, and enjoys the daily interactions of working with attending physicians, housestaff and ancillary staff. Jeff's knowledge base grew significantly during the time I spent with him. By the end of the rotation, I was glad to see he had a nice working differential diagnosis and treatment plan for each of the patients to whom he was assigned. Jeff is able to think on his feet, but at the same time is a critical thinker who does not jump to rash decisions or conclusions without considering all the alternatives.

In honor of his superior scholarship, Jeff is a recipient of a four-year NIH fellowship, a Foerderer Graduate School Fellowship, and also a recipient of a Gibbon Scholarship for his medical school years. Jeff has significant research experience and has been first author of several publications and a contributing author to several others, especially as this relates to neuroscience research. Jeff has also participated in various research projects at the Johns Hopkins Medical School and School of Public Health as well as Thomas Jefferson University.

I believe that Jeffrey Datto will be a valued member of your residency program and I recommend him highly to you and without reservation.

Jeffrey P. Datto has waived his right to see this letter of recommendation.

Sincerely,


Matthew J. Burday, D.O.
Director, Junior Clerkship Program

DAT0001349

May 31, 2005

Thomas J. Nasca, MD FACP
Dean of Jefferson Medical College
Thomas Jefferson University
1015 Walnut Street
Philadelphia, PA 19107

Dear Dr. Nasca:

My name is Susan Mbai. Recently, I had a three-week stay at Thomas Jefferson University Hospital. The intent of this letter is to acknowledge the kind spirit and gentle nature of one of your fourth year medical students, Jeffrey Datto. During my stay at Jefferson, Jeffrey was assigned to my medical team. His bedside manner was beyond phenomenal; he showed compassion and considered my physical and mental state when relaying information to me. If there is any sort of reward or commendation for students who exemplify what being affiliated with Thomas Jefferson University means, I would like to nominate him to receive it.

Please feel free to contact me if additional information is required. My contact information is listed below.

Sincerely,

Susan Mbai

[REDACTED]
[REDACTED]
[REDACTED]

cc: Jeffrey Datto

The Democratic Leader

22ND DISTRICT
ROBERT J. MELLOW
SENATE BOX 208022
THE STATE CAPITOL
HARRISBURG, PA 17120-3022
PHONE (717) 787-6481
FAX (717) 783-3193

824 MAIN STREET
PECKVILLE, PA 16848
PHONE (717) 458-0336
FAX (717) 983-3170

SCRANTON LIFE BUILDING
SCRANTON, PA 18503
PHONE (717) 346-5721

*Senate of Pennsylvania*

COMMITTEES
RULES AND EXECUTIVE NOMINATIONS,
MINORITY CHAIRMAN
ETHICS

May 19, 1997

Dr. Benjamin Bacharach
Associate Dean of Admissions
Jefferson Medical College
College Building, Room 116
1025 Walnut Street
Philadelphia PA, 19107

Dear Dr. Bacharach:

I am writing in support of Jeffrey P. Datto who is seeking admission to Jefferson Medical College and presently on the waiting list.

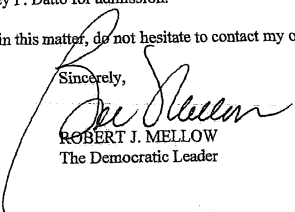
I have known Jeffrey a number of years and, therefore, can attest to his desire to succeed in the medical field. He is polite, courteous, and conscientious; a young man of high moral standards and unquestionable character.

Jeffrey graduated from Johns Hopkins University having completed his studies in three years and earned Dean's List honors. He has served as a volunteer in various hospitals in Voorhees, NJ, and presently works at Duke University as a lab technician in the research department.

Jeffrey is intelligent and resourceful. His ability to relate to, and work with, people of all ages and backgrounds has placed him in high esteem with his peers. Because I believe he would strive to uphold the standards of excellence for which Jefferson Medical College is known, it is without reservation that I recommend Jeffrey P. Datto for admission.

If I can be of any further assistance in this matter, do not hesitate to contact my office.

Sincerely,



ROBERT J. MELLOW
The Democratic Leader



June 2, 1997

Dr. Benjamin Bacharach
Associate Dean of Admissions
Jefferson Medical College
College Building Room 116
1025 Walnut St.
Philadelphia, PA 19107

RE: Jeffrey P. Datto

Dear Dr. Bacharach:

I am corresponding on behalf of Jeffrey P. Datto, a 1996 graduate of Johns Hopkins University, who has applied for admission to your medical school.

An outstanding scholar, honors graduate, Phi Beta Kappa and National Dean's List student, Jeff has impressed me with both his scholarship and well rounded personality during his numerous visits to Scranton. His interest in medical research and his commitment to become a gene therapist conveys an unusual career focus for someone of his age.

I have known Jeffrey's grandmother, Rose Datto Reed, for two decades, and through her have been kept abreast of Jeff's numerous accomplishments and career steps. Jeffrey would be a proud asset to Jefferson as a graduate of your Medical College. I ask that you react favorably to his application for admission.

Sincerely,

Philip P. Condrón
President

COPY - ORIGINAL SENT 6/2/97

ppe

• 225 WYOMING AVENUE, SCRANTON PA 18503 • (717)344-6888 • FAX: (717)344-6669



Mercy Hospital, Wilkes-Barre
Mercy Health Care Center
Mercy Special Care Hospital
Mercy Managed Care, Inc.
Mercy Med-Care, Inc.
Mercy Home Health/Mercy Hospice

Mercy Hospital, Scranton
745 Jefferson Avenue
Scranton, Pennsylvania 18501
717-348-7100

July 1, 1997

Jefferson Medical College
Dr. Benjamin Bacharach
Associate Dean of Admissions
College Building Room 116
1025 Walnut Street
Philadelphia, PA 19107

Dear Sir:

I would like to take this opportunity to recommend a dear friend of mine, Jeffrey P. Datto, to your College as a Medical Student.

Jeffrey graduated in 1996 from Johns Hopkins University as an honor student, and he was also on the Dean's List. He completed a four year Pre-Med Program in three years. He has volunteered in various hospitals in Vorhees, New Jersey, and works at Duke University as a Laboratory Technician in the Research Department.

I am also familiar with his immediate family. His brother Michael Datto is currently attending Duke Medical College. He has one more year until he is finished. His sister Suzanne M. Datto is a student at Robert Wood Johnson Medical School and his brother, Dr. George A. Datto, III, is a Pediatrician. Grand Ma Rose Datto Reed is a personal friend of mine and has been associated with Mercy Hospital for a number of years both as a Volunteer and President of Mercy Hospital Auxiliary.

I welcome this opportunity to recommend Jeffrey P. Datto and would appreciate your consideration in his behalf as a Student to Jefferson Medical College.

May God bless you and thank you for the privilege of this recommendation.

Sincerely yours,

Sister Helen Louise McHale
Sister Helen Louise McHale, RSM

HEALTH MINISTRY OF THE SISTERS OF MERCY