

Joint Admission Medical Program

2010 Program Report

Report to the Governor,

Lieutenant Governor and the Speaker of the House
Pursuant to Chapter 51, Texas Education Code, subchapter V, Section 51.834

Joint Admission Medical Program



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Introduction

This report is to comply with Chapter 51, Texas Education Code, subchapter V, Section 51.834. The report consists of the following sections:

- I. The number of students admitted to the program
- II. General report of activities performed by the JAMP Council, staff and other people involved in the program.
- III. Report of undergraduate institutions program activities
- IV. Report of medical schools program activities
- V. Financial report of expenditures of funds appropriated for the purposes of the program
- VI. Audit report
- VII. Problems identified in implementing the program with recommended solutions for those problems



JAMP Council

Dr. Alan Podawiltz - Chair University of North Texas Health Science

Center at Fort Worth/Texas College

of Osteopathic Medicine

Dr. James Richardson - Vice Chair The University of Texas Southwestern

Medical Center at Dallas, Southwestern Medical School

Dr. Kathleen Fallon The Texas A&M University

Health Sciences Center, College of Medicine

Dr. David Jones The University of Texas Health Science Center

at San Antonio, Medical School

Dr. Wallace Gleason The University of Texas Health Science

Center at Houston, Medical School

Dr. William Thomson Baylor College of Medicine

Dr. Jeffrey Rabek The University of Texas Medical Branch

at Galveston, School of Medicine

Dr. Kimberli Peck Texas Tech University Health Sciences

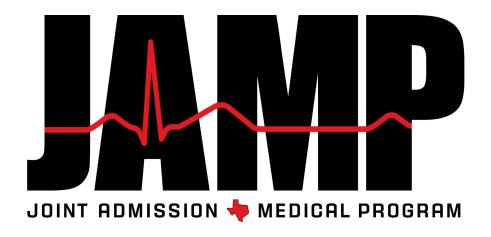
Center, School of Medicine, Lubbock Campus

Dr. Manuel Schydlower Texas Tech University Health Sciences

Center, Paul L. Foster School of Medicine,

El Paso Campus





Participating Students

Students Admitted to Program

Year Admitted	2003	2004	2005	2006	2007	2008	2009
Number Admitted	81	69*	69*	69*	96	96	152

Characteristics	2003	2004	2005	2006	2007	2008	2009
Male	31%	35%	33%	29%	34%	28%	32%
Female	69%	65%	67%	71%	66%	72%	68%
# of Institutions with Participating Students	30	36	30	27	37	42	39
Public	22	28	27	22	25	24	22
Private	8	8	3	5	12	18	17

Students by Ethnicity	2003	2004	2005	2006	2007	2008	2009
African American	12%	13%	9%	9%	18%	14%	19%
Hispanic	35%	32%	38%	38%	27%	49%	36%
Asian Pacific Islander	21%	20%	16%	20%	28%	19%	31%
Caucasian	28%	29%	33%	32%	22%	17%	18%
All Others	4%	6%	1%	1%	5%	29%	6%

^{*} The number of students admitted in Entry Year 2004 through 2006 was reduced to 69 due to the reduction of funds appropriated to the Texas Higher Education Coordinating Board for JAMP.

Enrollment by Undergraduate Institution As of Fall 2010

Public Institutions

Angelo State University	1	Texas Woman's University	1
Lamar University	1	The University of Texas at Arlington	8
Midwestern State University	1	The University of Texas at Austin	50
Prairie View A&M University	2	The University of Texas at Brownsville	4
Sam Houston State University	1	The University of Texas at Dallas	7
Stephen F. Austin State University	3	The University of Texas at El Paso	11
Tarleton State University	2	The University of Texas at San Antonio	10
Texas A&M International University	4	The University of Texas at Tyler	1
Texas A&M University	19	The University of Texas of the Permian Basin	3
Texas A&M University – Commerce	2	The University of Texas – Pan American	10
Texas A&M University – Corpus Christi	2	University of Houston	9
Texas A&M University – Kingsville	1	University of Houston – Downtown	2
Texas Southern University	1	University of North Texas	13
Texas State University	2	West Texas A&M University	1
Texas Tech University	7		

Total of Current Undergraduate Participating Students = 229

Enrollment by Undergraduate Institution As of Fall 2010

Private Institutions

Abilene Christian University	2	Southern Methodist University	4
Austin College	5	Southwestern University	3
Baylor University	4	Texas Christian University	2
Hardin-Simmons University	2	Texas Lutheran University	1
Houston Baptist University	6	Trinity University	1
McMurry University	1	University of Dallas	1
Our Lady of the Lake University	1	University of Mary Hardin-Baylor	1
Saint Mary's University	8	University of Saint Thomas	4
Schreiner University	3		

Total of Current Undergraduate Participating Students = 229

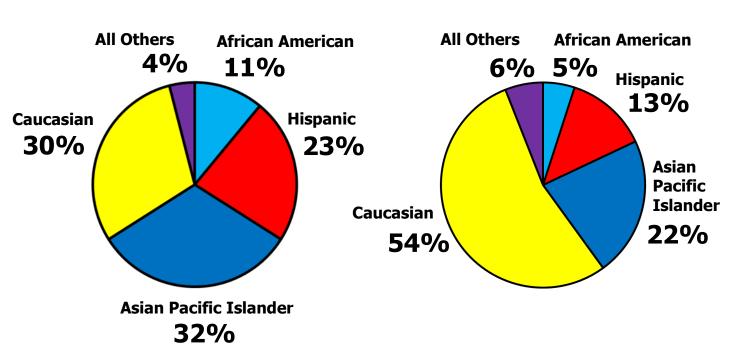
Enrollment by Medical School Entry Year 2006, 2007, 2008, 2009 & 2010

Baylor College of Medicine	19
Texas A&M Health Science Center	16
Texas Tech Health Sciences Center	20
University of North Texas Health Science Center/Texas College of Osteopathic Medicine	19
University of Texas Health Science Center at Houston	32
University of Texas Health Science Center at San Antonio	31
University of Texas Southwestern Medical Center School of Medicine	30
University of Texas Medical Branch	28

Total of Current Medical School Participating Students = 195

JAMP Students Admitted to Medical School

Regular Medical School Admissions



Undergraduate & Medical School by Year

Public Institutions	Private Institutions
Seniors 63	Seniors 22
Juniors 112	Juniors 32

Total Undergraduate Enrollment			
Seniors 85			
Juniors 144			

Medical School
Fourth Year 39
Third Year 43
Second Year 46
First Year 67

Residency Training	
Residents 23	

Comments from current JAMP medical school graduates

Dr. Kaessee Nichols, The University of Texas Health Science Center at San Antonio:

"I felt I had many people in the state pulling for me. I have always been grateful and I take very seriously my studies as I realize that so many people have and continue to help make this possible for me. Thank you to everyone involved in the program."

Dr. Diego Delamora, The University of Texas Southwestern Medical Center at Dallas:

"I felt that I knew more about the medical career and medical school than the average medical school applicant, and I felt like medical school level courses were not so much a novelty so, even though I felt lost multiple times, it was much less often and much more bearable. I also really liked the fact that I had multiple friends in multiple cities and some of them at the same school as me."

Dr. Christina Doan, University of North Texas Health Science Center/ Texas College of Osteopathic Medicine

"The support, the people, the memories I will never forget during my summer internships. The continued support throughout the four years of medical school - I'm so privileged to have been selected as a JAMP student!!!"

Dr. Christina Doan, University of North Texas Health Science Center / Texas College of Osteopathic Medicine

"Great chance for students to be able to matriculate into medical school. Having the internships and that exposure to medical school during undergrad was invaluable since it either made you think twice or reaffirmed your feelings about a career in medicine; continued support throughout medical school - we are so lucky to have had JAMP with us during all those years."

Dr. Angelique Nguyen, Texas Tech Health Sciences Center

"Financial support was very helpful and somewhat relieved a daunting burden of debt. However, I found that exposure to medical school, classes, shadowing, and mentors/medical students during our undergraduate summer internships the most helpful in preparing me for what lies ahead in medical school. I also believe that the relationships I formed with my preceptors helped me in my decision making for a specialty."

Medical School Graduates

First Graduating Class				
Matriculated Fall 2006	34			
Graduated Spring 2010	23			
Graduating Spring 2011	7			
Graduating Spring 2012	l			

Residency		
Placed in Texas	70%	
Primary Care	61%	

Residency Programs					
Anesthesiology 3 Neurology					
Child Neurology I	Obstetrics & Gynecology I				
Emergency Medicine I	Pathology I				
Family Medicine 2	Pediatrics 3				
General Surgery I	Psychiatry I				
Internal Medicine 7	Urology I				



Public Universities

Application Progression Report

Entry Year 2008	2008-09 Program Openings	Applicants Considered	Applicants Interviewed	Applicants Accepted	
Angelo State University	2	3	3	3	
Lamar University	2	4	2	1	
Midwestern State University	2	0	0	0	
Prairie View A&M University	2	0	0	0	
Sam Houston State University	2	3	2	1	
Stephen F. Austin State Univ.	2	3	2	2	
Sul Ross State University	2	0	0	0	
Tarleton State University	2	4	0	0	
Texas A&M International	2	4	4	2	
Texas A&M Galveston	2	0	0	0	
Texas A&M University	2	12	10	5	
Texas A&M Commerce	2	0	0	0	
Texas A&M Corpus Christi	2	3	2	2	
Texas A&M Kingsville	2	1	1	1	
Texas State University	2	1	1	1	
Texas Southern University	2	0	0	0	
Texas Tech University	2	6	3	2	
Texas Woman's University	2	3	3	1	
UT Arlington	2	3	3	2	
UT Austin	2	38	27	15	
UT Brownsville	2	7	5	5	
UT Dallas	2	5	3	2	
UT El Paso	2	5	4	3	
UT San Antonio	2	4	4	3	
UT Tyler	2	2	1	1	
UT Permian Basin	2	6	3	2	
UT Pan American	2	10	6	5	
University of Houston	2	9	6	4	
Univ. of Houston-Downtown	2	2	1	1	
University of North Texas	2	8	8	7	
West Texas A&M University	2	1	1	1	
Public Institutions Total	62	147	105	72	

Application Progression Report

Applicants 2008-09 **Applicants Applicants** Entry Year 2008 **Program Openings** Considered Interviewed Accepted Abilene Christian University Austin College Baylor University Concordia Lutheran College Dallas Baptist University East Texas Baptist University Hardin-Simmons University Houston Baptist University Howard Payne University Huston-Tillotson University Jarvis University LeTourneau University Lubbock Christian University McMurry University Our Lady of the Lake University Paul Quinn College University Rice University Saint Edward's University Saint Mary's University Schreiner University Southern Methodist University Southwestern Adventist University Southwestern University Texas Christian University Texas College

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Private Universities

Application Progression Report

Entry Year 2008	2008-09 Program Openings	Applicants Considered	Applicants Interviewed	Applicants Accepted
Texas Lutheran University	1	1	1	1
Texas Wesleyan University	1	0	0	0
Trinity University	1	1	1	1
University of Dallas	1	1	1	1
University of Saint Thomas	1	4	2	2
University of the Incarnate Word	1	0	0	0
University of Mary Hardin-Baylor	1	2	2	1
Wayland Baptist University	1	0	0	0
Wiley College	1	0	0	0
Private Institutions Total	34	46	40	24

All Institutions Total	96	193	145	96
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Private Universities



Public Universities

Application Progression Report

Entry Year 2009	2009-10 Program Openings	Applicants Considered	Applicants Interviewed	Applicants Accepted
Angelo State University	2	3	3	1
Lamar University	2	4	1	0
Midwestern State University	2	1	0	0
Prairie View A&M University	2	5	4	2
Sam Houston State University	2	3	3	1
Stephen F. Austin State University	2	3	3	3
Sul Ross State University	2	0	0	0
Tarleton State University	2	5	4	3
Texas A&M International	2	7	3	1
Texas A&M Galveston	2	0	0	0
Texas A&M University	2	26	20	14
Texas A&M Commerce	2	3	3	2
Texas A&M Corpus Christi	2	3	3	0
Texas A&M Kingsville	2	3	1	1
Texas Southern University	2	2	1	0
Texas State Univ San Marcos	2	5	2	1
Texas Tech University	2	8	5	6
Texas Woman's University	2	1	1	1
UT Arlington	2	6	6	5
UT Austin	2	50	41	36
UT Brownsville	2	0	0	0
UT Dallas	2	10	6	6
UT El Paso	2	13	11	10
UT San Antonio	2	11	9	5
UT Tyler	2	1	0	0
UT Permian Basin	2	3	2	2
UT Pan American	2	15	8	7
University of Houston	2	11	10	6
University of Houston-Downtown	2	2	2	1
University of North Texas	2	7	7	6
West Texas A&M University	2	0	0	0
Public Institutions Total	62	211	159	120

Application Progression Report

2009-10 Applicants **Applicants** Applicants Entry Year 2009 Considered Interviewed Accepted **Program Openings** Abilene Christian University Austin College Baylor University Concordia Lutheran College Dallas Baptist University East Texas Baptist University Hardin-Simmons University Houston Baptist University Howard Payne University Huston-Tillotson University Jarvis University LeTourneau University Lubbock Christian University McMurry University Our Lady of the Lake University Paul Quinn College University Rice University Saint Edward's University Saint Mary's University Schreiner University Southern Methodist University Southwestern Adventist University Southwestern University Texas Christian University Texas College

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Private Universities

Application Progression Report

Entry Year 2009	2009-10 Program Openings	Applicants Considered	Applicants Interviewed	Applicants Accepted
Texas Lutheran University	1	0	0	0
Texas Wesleyan University	1	0	0	0
Trinity University	1	1	1	1
University of Dallas	1	1	1	1
University of Saint Thomas	1	3	3	3
University of the Incarnate Word	1	0	0	0
University of Mary Hardin-Baylor	1	1	0	0
Wayland Baptist University	1	0	0	0
Wiley College	1	0	0	0
Private Institutions Total	34	47	35	32

All Institutions Total	96	258	194	152

Section 51.824(10) was changed by S.B. 1601, 80th Texas Legislature to allow for admission to the program one eligible undergraduate student from each private or independent institutions. This change eliminated the rotation process for the private and independent institutions.

Private Universities



Public Universities

Application Progression Report

Entry Year 2010*	2010-11 Program Openings	Applicants Considered	Applicants Interviewed	Applicants Accepted
Angelo State University	2	2	*	*
Lamar University	2	3	*	*
Midwestern State University	2	2	*	*
Prairie View A&M University	2	1	*	*
Sam Houston State University	2	0	*	*
Stephen F. Austin State University	2	3	*	*
Sul Ross State University	2	0	*	*
Tarleton State University	2	4	*	*
Texas A&M International	2	5	*	*
Texas A&M Galveston	2	0	*	*
Texas A&M University	2	27	*	*
Texas A&M Commerce	2	6	*	*
Texas A&M Corpus Christi	2	5	*	*
Texas A&M Kingsville	2	2	*	*
Texas Southern University	2	3	*	*
Texas State Univ San Marcos	2	9	*	*
Texas Tech University	2	7	*	*
Texas Woman's University	2	5	*	*
UT Arlington	2	3	*	*
UT Austin	2	44	*	*
UT Brownsville	2	1	*	*
UT Dallas	2	12	*	*
UT El Paso	2	5	*	*
UT San Antonio	2	3	*	*
UT Tyler	2	4	*	*
UT Permian Basin	2	5	*	*
UT Pan American	2	20	*	*
University of Houston	2	20	*	*
University of Houston-Downtown	2	3	*	*
University of North Texas	2	8	*	*
West Texas A&M University	2	2	*	*
Public Institutions Total	62	214	??*	??*

Application Progression Report

2010-11 **Applicants** Applicants **Applicants** Entry Year 2010* **Program Openings** Considered Interviewed Accepted 4 Abilene Christian University 1 3 Austin College 1 4 Baylor University 1 0 Concordia Lutheran College 1 2 Dallas Baptist University 1 0 East Texas Baptist University 1 1 Hardin-Simmons University 1 6 Houston Baptist University 0 1 Howard Payne University 1 0 Huston-Tillotson University 1 0 Jarvis University 1 0 LeTourneau University 1 0 Lubbock Christian University 1 0 McMurry University 0 1 Our Lady of the Lake University 1 0 Paul Quinn College University 2 1 Rice University 1 2 Saint Edward's University 1 6 Saint Mary's University 1 1 Schreiner University 1 2 Southern Methodist University 1 0 Southwestern Adventist University 1 3 Southwestern University 1 6 Texas Christian University 1 1 Texas College

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Private Universities

Application Progression Report

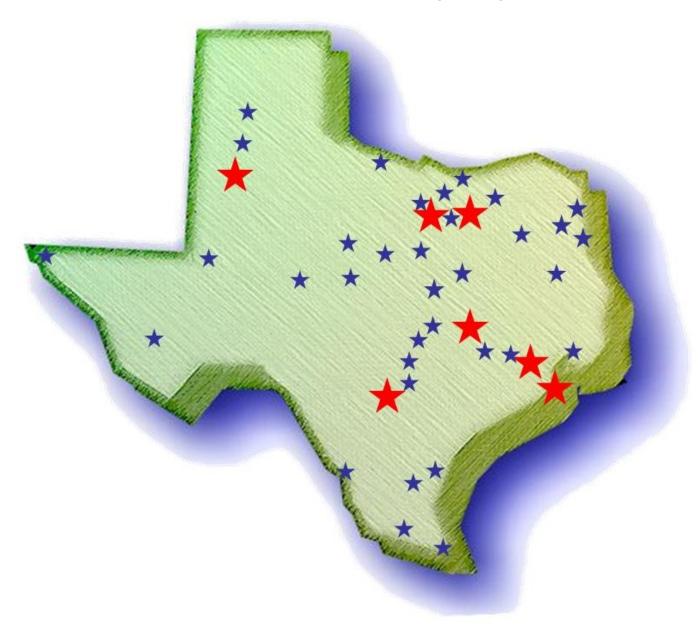
Entry Year 2010*	2010-11 Program Openings	Applicants Considered	Applicants Interviewed	Applicants Accepted
Texas Lutheran University	1	0	*	*
Texas Wesleyan University	1	0	*	*
Trinity University	1	5	*	*
University of Dallas	1	1	*	*
University of Saint Thomas	1	4	*	*
University of the Incarnate Word	1	0	*	*
University of Mary Hardin-Baylor	1	0	*	*
Wayland Baptist University	1	1	*	*
Wiley College	1	0	*	*
Private Institutions Total	34	54	??*	??*

All Institutions Total	96	268	??*	??*

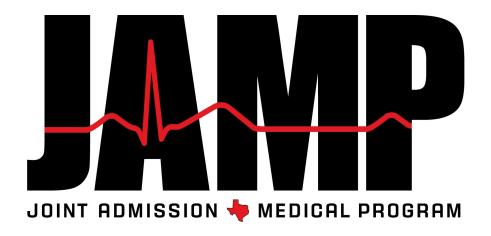
^{*} Final selection for entry year 2010 will be conducted January 2011

Private Universities

Geographical Representation of Participating Institutions







Progress Report

Progress Report

Senate Bill 1728 of the 81st Texas Legislature

- Removed section limiting term of Council members to six years.
- Removed application award for students applying to the program.
- Added Texas Tech Health Sciences Center, Paul L. Foster School of Medicine at El Paso to participating medical school entities.
- Removed necessity to enroll at an institution of higher education not later than the first fall semester following the student's graduation from high school. To allow for unusual circumstances such as individuals who enter the armed services immediately upon graduation from high school.

Major Accomplishments:

- Developed and implemented a three phase program for preparation for the Medical College Admission Test (MCAT). The three phased program begins in the first summer internship and continues through until interviews begin during the students' senior year.
 - Phase I provides classroom instruction to support critical thinking, verbal reasoning and reading comprehension.
 - Phase II was designed to deliver a complete MCAT prep course online with two tracks; one for students who had completed prescribed science courses and the other for students still needing to complete prescribed science courses.
 - Phase III consists of 4 weeks of intensive review for students needing additional preparation for the MCAT exam.
- Published findings in Academic Medicine, Journal of the Association of American Medical Colleges. Academic Medicine is a peer-reviewed monthly journal which serves as an international forum for the exchange of ideas and information about policy, issues, and research concerning academic medicine, including strengthening the quality of medical education and training.
- The first class (2003) of JAMP participants graduated from medical school in the spring of 2010. Seventy percent of the first graduating class matched to Residency training positions in Texas. In addition sixty one percent of the total class selected primary care for his/her residency training.

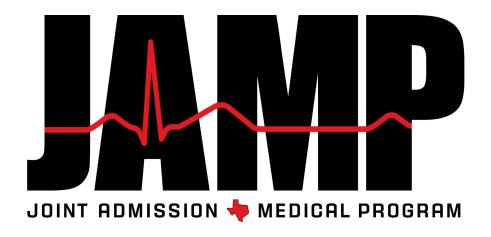
Progress Report

Recipient of the 2010 Texas Higher Education Star Award



• The Texas Higher Education Star Award, established by the Texas Higher Education Coordinating Board in 2001 recognizes public and independent institutions of higher education; public and private schools, and school districts; and organizations, groups, and individuals for their exceptional contributions toward one or more of the goals of Closing the Gaps by 2015. The plan establishes four goals—to close the gaps in student participation, student success, academic excellence, and research. (See Closing the Gaps by 2015 at: www.thecb.state.tx.us.)





Activity Reports Undergraduate Schools

Undergraduate Schools Activity Report

The following information was compiled from activity reports submitted by the faculty directors from the 31 public universities and 34 private universities involved in the program.

JAMP Recruitment and Promotions

Presentations: (14,046 students reached through presentations by JAMP faculty directors)

- 91% presented to freshmen students about JAMP
- 81% presented at freshmen orientations
- 53% presented to freshmen science classes
- 81% presented to clubs and/or student organizations

Types of mailings used to promote the program: (12,090 students reached with mailings from JFDs)

32% Letters

71% Brochures

89% Emails

High school visits:

173 High Schools where visited by JAMP Faculty Directors or University representatives 2,049 High School students where contacted as a result of these visits

Resources to support the JAMP participants:

Study/resource room:

52% of the institutions have study or resource rooms

52% of the institutions used JAMP funds to establish a new facility

35% of the institutions used JAMP funds to improve existing facility

56% of the institutions study/resource room available to non-JAMP students

Medical Journals and Guides:

88% of the institutions provide medical school admission guides

62% of the institutions provide lists of clinical and research opportunities

53% of the institutions provide supplemental study materials for science classes

52% of the institutions provide Texas medical school catalogues

47% of the institutions provide Medical journals (e. g. JAMA, New England Journal of Medicine)

Undergraduate Schools Activity Report

Activities and learning opportunities developed for JAMP students at participating universities:

85% provided opportunities to participate in scientific research

85% provided opportunities to attend medical and scientific lectures/ presentations

69% supported community service projects

81% provided opportunities to improve interviewing skills

46% provided opportunities to improve leadership development

64% provided opportunities to improve time management skills

51% provided opportunities to improve communication skills

63% provided opportunities to improve study skills

57% provided opportunities to improve critical thinking skills

Activities and learning opportunities developed for pre-JAMP students at participating universities:

75% provided opportunities to participate in scientific research

82% provided opportunities to attend medical and scientific lectures/ presentations

64% supported community service projects

63% provided opportunities to improve interviewing skills

38% provided opportunities to improve leadership development

64% provided opportunities to improve time management skills

46% provided opportunities to improve communication skills

67% provided opportunities to improve study skills

54% provided opportunities to improve critical thinking skills

Undergraduate Schools Activity Report

Comments from JAMP faculty directors based on their experience with JAMP

Dr. Jack Turner, Sam Houston State University

"The JAMP program provides not only the willingness but the financial and logistical support to assist students whose academic backgrounds may not have been strong. The program's high intensity keeps these students motivated to achieve goals previously not within their grasp."

Dr. David Laude, University of Texas at Austin

"The JAMP medical school summer programs are one of the best ways to "introduce" the students to the reality of the medical school experience. It also provides connections to other JAMP students across the state."

Dr. Diana Velez, University of Houston

"The direct communication of the Austin office with the students and the office's efficient communication with JAMP Faculty Director's (JFD's) are essential to the program's success. Without that support neither students nor JFD's could work as well as they do. The assessments at the end of the summer internships have helped students grow and develop tremendously within the program."

Dr. John Paul Slovak, Texas A&M University - Commerce

"JAMP has allowed students at our institution to realize that their goals are attainable and even if they are economically disadvantaged they will have the resources necessary to succeed."

Dr. Jack Turner, Sam Houston State University

"Our students have greatly profited by being associated with. Multiple students are currently in Medical School that would not have had the opportunity to attend. The success of these students has in turn been reflected in other students who are seeing the success of the JAMP students. This has assisted in the growth of the overall JAMP program."

Dr. Tyra Montgomery, University of Houston - Downtown

"This is what one of my current JAMP students has to say about JAMP:

Upon learning about the Joint Admissions Medical Program during my second semester at UHD, I was given a purpose. All of my academic efforts since then have been targeted towards preparing for medical school. Through academic excellence, community service, and diligence I was accepted into JAMP. This is, without question, the most significant scholastic achievement of my life."



Activity Reports Medical Schools

The following information was complied from activity reports submitted by the council members from the eight medical schools involved in the program.

JAMP Recruitment and Promotions

The following are examples of recruiting activities performed at each of the medical schools

- Presentations at high school and college career fairs
- Presentations to undergraduate students visiting the medical schools
- Presentations at health professions recruitment programs conducted on undergraduate and medical school campuses
- Presentations to undergraduate health profession advisors at statewide meetings and on the undergraduate campuses
- Presentations to high school seniors and college freshman that attended Pre-JAMP Symposia.

Mentoring Activities

The following are examples of mentoring activities provided by each of the medical schools to support the JAMP students and the undergraduate faculty directors.

- Each of the medical school coordinators maintain contact with the JAMP students by email and follow up telephone calls
- Faculty directors and medical school representatives attend JAMP regional meetings to discuss the program and exchange best practices to better serve the JAMP students
- Medical school coordinators contact each of their mentee's faculty directors to discuss the students' evaluations from summer internships and academic progress throughout the year
- Medical school coordinators monitor and provided assistance to JAMP students utilizing the MCAT prep review

Summer Program Internship Activities

In the summer of 2009 four of the eight JAMP medical schools specialized in offering a summer I program for rising juniors, while the other four medical schools provided a summer II program for rising seniors. In the summer of 2010, because of the introduction of the new MCAT Summer Intensive Program (SIP), four of the medicals schools hosted juniors (Summer I) and seniors (Summer II) , three medicals schools hosted juniors (Summer I) only and one medical school hosted seniors (Summer II) only.

Summer I Program:

Rising junior students are assigned to programs based on their science coursework completed to date. This is done to allow the curriculum to be tailored to the appropriate level for each site. Students that have not completed two semesters of organic chemistry are assigned to a specific medical school to provide them with an in-depth introduction to organic chemistry. Each student will spend many hours during the summer I program utilizing a Medical College Admission Test (MCAT) prep course provided by KAPLAN Test Preparation. The preparation course is designed to allow the student to continue preparing for the MCAT exam when he/she returns home. In addition to the MCAT preparation, students are involved in shadowing doctors, mock medical school admission interviews and cardiopulmonary resuscitation (CPR) training. The students are required to attend various medical specialty lectures including managing stress, working as a critical care physician and the use of folk medicine. The students also attend a medical ethics lecture/discussion series, participate in clinical experiences and are provided with mentoring by the JAMP Council members and current JAMP medical students.

Summer II Program:

Rising seniors are randomly assigned to a summer II program. The summer II program consists of lectures in embryology, biochemistry, ethics, professional helping skills, additional CPR training, clinical rotations and clinical preceptorships. Examples of the various clinical and preceptorship rotations offered are spinal cord trauma, family medicine, cardiac catheterization, pediatrics, radiology, surgery and neurology. Additionally, each student participates in a six-week preceptorship in one of the following clinics: neurology, pediatrics, plastic surgery, anesthesiology, internal medicine, psychiatry, physical medicine and rehabilitation, cardiology, emergency medicine, surgery and family medicine.

In addition to the academic challenges of the summer program, weekend and evening activities are presented to help build group cohesion. These activities (based on medical school location) include outings to baseball games, museums, zoos and the ballet. While these activities appear to be social, they are presented to help the student learn to balance his or her career to avoid "burn out".

Medical College Admission Test (MCAT) Summer Intensive Program (SIP):

Rising seniors that where indentified as needing additional preparation before taking the MCAT test where assigned to a new and very specialized summer internship held on the campus of the University of Texas at Dallas. SIP participants were provided intensive review sessions, workshops and quiet/non-quiet study sessions as well as full-length practice tests weekly in preparation of taking the actual MCAT test.

Pre-JAMP Symposia:

Each of the medical schools initiated a Pre-JAMP symposium, hosting students from regionally assigned colleges and universities that have indicated an interest in medicine. While the Pre-JAMP symposium is designed to target economically disadvantaged students, any high school student and/or college freshman that has expressed an interest in medicine was encouraged to attend. The symposia are designed to promote medical education, explain what JAMP is and how to apply to the program. In addition, students are presented information to better understand what it will take to get accepted into medical school. Everyone has the opportunity to attend a JAMP Student Panel comprised of current JAMP medical school students. The presentations and questions and answers give the attendees the opportunity to better understand the benefits of JAMP from students who have made it to medical school.

Comments from JAMP Council based on their observation of the program

Baylor College of Medicine

"We are convinced, more than ever, that JAMP has enabled Texas medical schools to gain valuable insight into I) the curriculum and support structures available to economically-disadvantaged students at Texas' undergraduate schools, and 2) institutional barriers to implementation of JAMP. Knowledge gained has improved summer programming and made improvements in recruitment at several colleges and universities."

Texas Tech Health Sciences Center at Lubbock

"The major strengths have been bringing a group of diverse, socio-economically similar individuals with the same aspirations together, and giving them the tools necessary to not only mentor each other, but to gain what is necessary for success."

Texas A&M Health Science Center

"A continued strength of the program is the opportunity for disadvantaged students who may need encouragement, training, or academic support to receive that support and maintain academic success in undergraduate school and to matriculate in medical school. JAMP has made the goal of medical school attainable to many students. In addition, they receive an inside look at medical school that few undergraduates receive. Collaboration among the medical schools has enhanced our ability to address problems in this population or in undergraduate programs/advising that could have been detrimental."

University Health Science Center at San Antonio

"JAMP creates opportunities for socio-economically disadvantaged applicants who otherwise would not be competitive for acceptance into medical school."

University of North Texas Medical Center/Texas College of Osteopathic Medicine

"JAMP's greatest success is that it provides a pathway for students who otherwise (a) might not have been able to attend medical school and (b) enhance the educational opportunities for economically disadvantaged students who have the academic talent to succeed, but need additional mentoring to develop their true potential."



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Fiscal Year 2009 to 2010

	FY 2009	FY 2010	PROJECTED FY 2011
BEGINNING BALAN			\$6,167,307
INCOME			
THECB PROGRAM DISTRIBUTION	ON \$0	\$10,085,537	
TOTAL FUNDS AVAILAB	LE \$3,840,557	\$10,507,947	\$6,167,307
EXPENSES			
UNDERGRADUATE STUDENT SUMMER STIPEN	DS \$472,500	\$595,000	\$750,000
UNDERGRADUATE STUDENT SCHOLARSHI	PS \$454,000	\$406,000	\$804,000
UNDERGRADUATE APPLICANT AWAR	DS \$14,000)	
MEDICAL SCHOOL SCHOLARSHI	PS \$812,000	\$740,000	\$836,000
STUDENT INTERVIEW STIPEN	DS \$189,500	\$200,000	\$300,000
UNDERGRADUATE SCHOOLS PROGRAM COS	TS \$438,757	\$328,895	\$627,000
MEDICAL SCHOOLS PROGRAM COS	TS \$440,000	\$440,000	\$440,000
MEDICAL SCHOOLS SUMM	ER		
INTERNSHIP PROGRAM COS	TS \$347,803	\$1,050,248	\$1,423,331
PRE-JAMP OUTREACH PROGRAM COS	TS \$7,505	\$70,925	\$140,000
INSTRUCTIONAL IMPROVEMENT PROGRAI	MS	\$71,219	\$100,000
PRE-JAMP SUMMER RESEARCH PROGRAI	MS	\$28,693	\$46,556
GRADUATE MEDICAL EDUCATION PROGRAM COS		\$62,500	\$102,500
EVALUATION & DEVELOPME	NT \$22,434	\$80,000	\$102,350
ADMINISTRATIVE COS	TS \$219,648	\$267,160	\$495,570
TOTAL EXPENS	ES \$3,418,147	\$4,340,640	\$6,167,307
ESTIMATED ENDING BALAN	CE \$422,410	\$6,167,307	\$0

Fiscal Year 2009 to 2010

Explanation of Financial Report and Uses of JAMP Funds

Texas Higher Education Coordinating Board (THECB) Program Distribution

Funds are appropriated to the Texas Higher Education Coordinating Board for the purposes of the program and transferred to the Joint Admission Medical Program Council pursuant to agreements executed between the JAMP Council and the Texas Higher Education Coordinating Board and The University of Texas System.

Undergraduate Student Summer Stipends

Each student selected to the program received a stipend in the amount of \$2,500 in 2009 and 2010 and is projected to receive \$2,500 in 2011 to attend a summer internship at one of the Texas medical schools. These funds are provided to the students to offset potential lost income from summer employment due to the required internship and to defray the costs of room and board during the summer internship.

Undergraduate Student Scholarships

Each student selected to the program received a scholarship in the amount of \$1,000 per semester during the reporting period and is projected to receive \$1,500 (starting spring 2011) in FY2011. These funds are used to defray the students' cost of tuition and fees.

Undergraduate Applicant Awards

Pursuant to Section 51.826(5)(c), the Council awarded a scholarship in the amount of \$100 to all eligible applicants to the program for applicants accepted in FY 2009. These scholarships were paid during the spring semester following the year of application. This award was discontinued in FY 2010 with the deletion of Section 51.826 (5) (c) in the 81st Legislative session.

Medical School Student Scholarships

Each student that entered medical school received a scholarship in the amount of \$4,000 for the 2008 -2009 and 2009-2010 academic years and is projected to receive the same amount for the 2010-2011 academic year. The funds are used to defray the student's cost of tuition and fees.

Student Travel to Interviews

To comply with Section 51.824 (6) (C) of the Texas Education Code, the Council determined that all qualified participating students will be required to interview at all eight medical schools. Each student was awarded \$2,000 to defray the expenses of interviewing at all of the medical schools in FY2009 and FY2010 and is projected to receive the same amount in FY2011.

Fiscal Year 2009 to 2010

Undergraduate Schools Program Costs

Each public undergraduate school received \$15,000 in FY 2009 and FY 2010. The reported amounts are net of unexpended prior year awards that were returned by the participating institutions. In FY 2009 the JAMP Council awarded \$465,000 and \$26,243 unexpended funds were returned for a net undergraduate schools program cost of \$438,757. In FY 2010, the JAMP Council awarded \$465,000 and \$136,105 unexpended funds were returned for a net undergraduate school program cost of \$328,895. The projected award for FY 2011 will be \$627,000. The unexpended funds will be reallocated for other program needs such as student travel for medical school interviews, medical school scholarships and expanded pre-JAMP programs.

Each institution determines how the funds will be used to meet its needs to effectively administer the program within general guidelines established by the JAMP Council. The funds can be used to provide academic counseling, tutoring and mentoring to participating students, implement or expand appropriate degree programs and support the activities of the institution's JAMP Faculty Director.

Medical Schools Program Costs

Each medical school received \$55,000 in FY 2009 and FY 2010 and is projected to receive \$55,000 in FY 2011. The projected award for FY 2011 will be \$440,000.

As with the undergraduate institutions, each medical school determines how the funds will be used within the general guidelines established by the JAMP Council. The funds can be used to recruit eligible undergraduate students for admission to the program, support the commitment of faculty and administrative resources to the program and provide mentoring and other support services to students selected to participate in the program.

Medical Schools Summer Internship Program Costs

In FY 2009 the JAMP Council funded \$280,000 (\$35,000 each) to the medical schools to offset the costs of the summer internship programs. An additional \$67,803 was funded to support Phase I of the MCAT preparation program. In FY 2010 the JAMP Council increased funding to a total of \$719,625 to the medical schools to offset increased costs of the summer internship programs and pay for all room and board costs normally charged to the individual students. An additional \$191,295 was funded to support all three phases of the MCAT preparation program. The JAMP Council also funded \$139,327 to support the MCAT summer intensive program conducted on the campus of the University of Texas at Dallas.

Costs involved with the programs include paying faculty to teach specially designed courses, facility costs, expendable equipment and laboratory supplies and salaries paid to program administrative staff.

Fiscal Year 2009 to 2010

Pre-JAMP Outreach Program Costs

The JAMP Council allocated funds to establish a regional outreach program between the medical and undergraduate schools. The funds were used to enhance the recruitment and retention efforts of pre-JAMP participants in their freshman year of college. Several medical schools conducted a symposium for prospective JAMP applicants. In addition, the Council set aside funds for special projects to assist in building stronger programs to support recruitment, retention and undergraduate internships.

Instructional Improvement Programs

The JAMP Council allocated funds to establish special programs to enhance the educational process focusing on improving the retention of JAMP undergraduate students in the program. Undergraduate schools and medical schools partnered in projects that brought undergraduate students and faculty to the medical schools to participate in programs that focused on undergraduate preparation for medical school education.

Pre-JAMP Summer Research Programs

The JAMP Council allocated funds to encourage pre-JAMP students to participate in research programs at the undergraduate schools during the summer between their freshman and sophomore years. Applications for funding these projects were reviewed by a JAMP Council committee and awarded to those projects beneficial to the students.

Graduate Medical Education Program Costs

The Council approved a \$2,500 stipend to support and encourage JAMP students to continue their graduate medical education in Texas. The first JAMP class graduated in May 2010 and the Council provided each fourth-year medical student \$2,500 for this purpose. The funds were provided to only those students who interviewed for a residency program in Texas. The second class to graduate from medical school will receive the same amount in FY2011.

Fiscal Year 2009 to 2010

Evaluation and Development Costs

JAMP continues to grow with increasing number of students in the program and additional special projects to improve the growth and retention of the students in the program. The first class graduated from medical school in the spring of 2010. The Council approved continued funding to evaluate the program and support the following activities:

- Continue to tell the JAMP story through professional and lay publications
- Launch and maintain a qualitative longitudinal assessment of JAMP impacts
- Survey medical school graduates
- Obtain external grant support
- Develop uniform promotional materials to enhance familiarity with the JAMP "brand".

Administrative Costs

Funds allocated to administrative costs are used for office equipment, standard maintenance and operation expenses and salaries and related expenses needed to administer the program.



Audit Report



The University of Texas System

Nine Universities. Six Health Institutions. Unlimited Possibilities.

System Audit Office

201 West Seventh Street, Austin, Texas 78701-2981 Phone: 512-499-4390 Fax: 512-499-4426

December 13, 2010

The University of Texas at Arlington

The University of Texas at Austin

The University of Texas at Brownsville

. The University of Texas at Dallas

The University of Texas at El Paso

The University of Texas - Pan American

The University of Texas of the Pennian Basin

The University of Texas at San Antonio

The University of Texas at Tyler

The University of Texas Southwestern Medical Center at Dallas

> The University of Texas Medical Branch at Galveston

The University of Texas Health Science Center at Houston

The University of Texas Health Science Center at San Antonio

The University of Texas

M. D. Anderson Cancer Center

The University of Texas Health Center at Tyler

www.utsystem.edu

Mr. Budge Mabry

Director of Texas Medical & Dental Schools Application Service Director of Joint Admission Medical Program

The University of Texas System Administration

702 Colorado Street, Suite 6.400

Austin, Texas 78701

Dear Mr. Mabry:

The University of Texas (UT) System Audit Office has completed its audit of the Joint Admission Medical Program (JAMP) Statement of Revenues, Expenses, and Fund Balance (financial statement), prepared on the cash basis, for the two fiscal year period ended August 31, 2010.

Our examination was conducted in accordance with the guidelines set forth in The Institute of Internal Auditors' International Standards for the Professional Practice of Internal Auditing.

The objective of the audit is to express an opinion on the fairness of the financial statement, which details the cash revenues and expenses of the JAMP Office at UT System Administration for the two fiscal year period ended August 31, 2010. This audit is required by UT System Administration's agreement with the JAMP Council.

In our opinion, the accompanying JAMP financial statement presents fairly, in all material respects, the JAMP activity for the two fiscal year period ended August 31, 2010.

We appreciate the assistance provided by you and your staff.

Chief Audit Executive

Dr. Francisco G. Cigarroa, Chancellor cc:

Dr. Kenneth I. Shine, Executive Vice Chancellor for Health Affairs

Dr. Alan Podawiltz, JAMP Council Chair

JOINT ADMISSION MEDICAL PROGRAM STATEMENT OF REVENUES, EXPENSES, AND FUND BALANCE (CASH BASIS) TWO FISCAL YEAR PERIOD ENDED AUGUST 31, 2010

		FY 2009		FY 2010	
	BEGINNING BALANCE	\$	3,840,557	\$	422,410
REVENUE					
KEVENUE	THECB PROGRAM DISTRIBUTION		0		10,085,537
	TOTAL FUNDS AVAILABLE	\$	3,840,557	\$	10,507,947
EXPENSES	ADMINISTRATIVE EXPENSES	\$	(219,648)	\$	(267,160)
	PRE-JAMP APPLICANT AWARD		(14,000)		0
	EVALUATION & DEVELOPMENT		(22,434)		(80,000)
	UNDERGRADUATE SCHOOLS				
	PROGRAM COST		(438,757)		(328,895)
	MEDICAL SCHOOL PROGRAM COSTS		(787,803)		(1,490,248)
	STUDENT STIPENDS		(662,000)		(857,500)
	INICTRUCTIONAL INAPPONENT				
	INSTRUCTIONAL IMPROVEMENT (MINI) PROGRAMS		0		(71,219)
	(, , , , , , ,		· ·		(/ 1/113)
	PRE-JAMP SUMMER RESEARCH		0		(28,693)
	PRE-JAMP PROGRAM		(7,505)		(70,925)
	JAMP SCHOLARSHIPS		(1,266,000)		(1,146,000)
	TOTAL EXPENSES	\$	(3,418,147)	\$	(4,340,640)
	ENDING DALANCE		422 440	<u></u>	6 167 207
	ENDING BALANCE	\$	422,410	\$	6,167,307



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Program Modifications



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Program Modifications

No problems have been identified by the JAMP Council for legislative consideration during the 82nd legislative session regarding the continued operation of the program."