

# POSITRON EMISSION TOMOGRAPHY STANDARD ADVISORY COMMITTEE (PETSAC) MEETING

Tuesday, March 7, 2006

Capitol View Building  
201 Townsend Street  
MDCH Conference Room B/C  
Lansing, MI 48913

## APPROVED MINUTES

### I. Call to Order.

Chairperson Nagle called the meeting to order at 9:03 a.m.

a. Members Present and Organizations Represented:

Dr. Kevin Berger, Michigan State University (Arrived at 9:06 a.m.)  
Dr. Kirk Frey, University of Michigan Health System  
Chad Grant, Detroit Medical Center  
Dr. Kastytis Karvelis, H.F. Health System  
Dr. David Kellam, Economic Alliance of Michigan (Arrived at 9:35 a.m.)  
Dr. Conrad Nagle, Beaumont Hospitals  
Dr. Kevin O'Brien, St. John Health  
Loren Rhoad, Hospital Network Healthcare Services  
Dr. Anthony F. Shields, Karmanos Cancer Institute  
Dr. Paul Shreve, Saint Mary's Health/Spectrum Health (Arrived at 9:05 a.m.)  
Jo Ann Sting, Blue Cross Blue Shield of Michigan  
Carl VerBeek, Alliance for Health

b. Members Absent and Organizations Represented:

None.

c. CON Commission Liaison Present:

Dr. Michael Sandler

d. Staff Present:

Sallie Flanders  
Tom Freebury  
John Hubinger  
Matt Jordan  
Irma Lopez  
Jeff McManus  
Andrea Moore  
Stan Nash  
Brenda Rogers

**II. Introduction of Members and Staff.**

Each Committee and staff member introduced themselves and identified the organization that they represent.

**III. Conflicts of Interests.**

Each Committee member identified their current affiliations. No specific conflicts were noted.

**IV. Review of Agenda and Distributed Materials.**

Mr. Jordan requested that item VII. Discussion of 2004 PET Survey Data and item VIII. Next Steps be changed in order. Motion by Mr. VerBeek, seconded by Dr. O'Brien, to accept the Agenda as modified. Motion Carried.

**V. Review of Charge and Status of the Charge.**

Chairperson Nagle reviewed the Charge and the current Standards listed on the Status of the Charge with the Committee. Discussion of each charge item followed.

Motion by Mr. Shields, seconded by Dr. Shreve, to review the cancer criteria and the definition of a new cancer case at the next meeting. Motion Carried.

Break from 10:40 to 10:55 a.m.

**VI. Discussion of 2004 PET Survey Data.**

Mr. Jordan gave an overview of the 2004 PET Survey Data (Attachment A). Discussion followed.

**VII. Next Steps.**

Motion by Mr. VerBeek, seconded by Dr. Kellam, to have the Committee, as a whole, handle all issues. Motion Carried.

Motion by Dr. Karvalis, seconded by Dr. Frey, to require that all additional issues/proposed changes to the Standards be identified prior to the lunch break at the April 11, 2006 Meeting. Motion Carried.

Public Comment:

Barbara Jackson, Economic Alliance of Michigan

**VIII. Future Meeting Dates.**

April 11, 2006  
May 9, 2006  
June 6, 2006  
July 12, 2006  
August 2, 2006  
September 7, 2006

Motion by Dr. Frey, seconded by Mr. Shields, to request that the Department change the June 6<sup>th</sup> Meeting to later in that week. Motion Carried.

**IX. Public Comment on Charge.**

Motion by Mr. VerBeek, seconded by Mr. Berger, to limit public comment to five (5) minutes per person during all meetings. Motion Carried.

- A. Second unit volume requirement related to expansion.

Mark Hutchinson, St. Mary's Health Center

Discussion followed.

- B. Requirements for conversion of mobile to fixed units.

None.

- C. 85/15 requirement for mobile PET scanner services as identified under Sections 15, 17 and 18.

None.

- D. Rural exceptions, if necessary.

Amy Barkhotz, Michigan Health Association

Discussion followed.

- E. Positron Emission Mammography (PEM) requirements and other technology.

None.

- F. Minimum volume requirements for mobile host sites.

None.

- G. Requirements for relocation.

Lynn Bosscher, Spectrum Health

- H. Duration of commitment of data associated to PET service.

None.

- I. Requirements for replacement.

None.

- I. Requirements for acquisition.

Mark Hutchinson, St. Mary's Health Center

**X. Public Comment.**

Barbara Jackson, Economic Alliance of Michigan

Lunch break from 11:55 a.m. – 1:05 p.m.

**XI. Discussion of PET Equivalents and Cancer Criteria.**

Motion by Dr. Shreve, seconded by Mr. Berger, to accept the current PET Equivalents with the addition of an additive/multiplier for Radiation Therapy. Motion Carried.

Chairperson Nagle asked that members bring data from their facilities identifying the amount of time spent on Radiation Therapy cases. Discussion followed.

Motion by Mr. VerBeek, seconded by Dr. Frey, to define cancer cases as the current procedures and tumors approved by CMS excluding the National Oncology PET Registry at the time of the application. Discussion followed.

Motion by Dr. Kellam, to table this issue until the next meeting to allow for further research into the proper list to be used. Motion Carried.

**XII. Other Issues Identified.**

Shared research/clinical machine.

**XIII. Public Comment.**

None.

**XIV. Adjournment.**

Motion by Dr. Frey, seconded by Dr. Shreve, to adjourn the meeting at 2:00 p.m. Motion Carried.

2004 Annual PET Survey  
DRAFT Report  
FIXED PET Service  
4/17/2006

ATTACHMENT A

Facility Number	Facility Name	City	No. Scanners	Total pat. visits	Tot PET scans	PET equivalents	2004 days of service	Scans/day
33-2603	MSU Clinical Center	East Lansing	1	1,222	1,004	2,304.7	252	3.98
41-C018	Spectrum Health-St. Mary's Share	Grand Rapids	1	363	363	927.4	81	4.48
63-0030	Beaumont Hospital - Royal Oak	Royal Oak	2*	2,991	3,040	8,328.9	366	5.54
81-0060	University of Michigan Hospitals	Ann Arbor	1	1,925	1,933	5,777.7	250	7.73
83-0080	Childrens Hospital of Michigan	Detroit	1	836	836	1,874.0	228	3.67
				7,337	7,176	19,212.7	1177	
				0.3819	0.3735		Scans/Day	<b>5.24</b>
* Operational 6/15/2004								

2004 Annual PET Survey  
DRAFT Report  
MOBILE PET Service  
4/17/2006

ATTACHMENT A

Facility Number	Facility Name	Network	Urban/ Rural	City	Total patient visits	Total PET scans	PET equivalents	2004 days of service	Scans/day	
09-C601	Advanced PET Imaging Network	139		Midland	291	288	317.6	68	4.24	Mixed
	Mid Michigan Medical Center-Midland	139	Rural	Midland	119	119	130.9			
	Central Michigan Community Hospital	139	Rural		17	17	18.7			
	Gratiot Health System	139	Rural		5	4	5.2			
	St. Mary's Ambulatory Care Center	139	Urban		140	138	151.8			
	Marlette Community Hospital	139	Rural		0	0	0.0			
	Tawas St. Joseph Hospital	139	Rural		10	10	11.0			
25-C005	Michigan Mobile PET, LLC	126		Flint	617	581	1,510.0	89	6.53	Mixed
	Bay Regional Medical Center	126	Urban		137	129	335.0			
	McLaren Regional Medical Center	126	Urban		480	452	1,175.0			
28-C003	Great Lakes Mobile PET	125		Traverse City	826	902	588.6	204	4.42	Rural
	Munson Medical Center	125	Rural	Traverse City	446	487	318.0			
	Alpena General Hospital	125	Rural	Alpena	130	141	92.8			
	Northern Michigan Hospital	125	Rural		250	274	177.8			
39-C007	Alliance HNI - Health Care Services	122		Portage	1,493	1,458	3,791.0	238	6.13	Urban
	Lakeland Regional Medical Center	122	Urban		396	384	998.0			
	Mt. Clemens General Hospital	122	Urban	Mt. Clemens	483	468	1,217.0			
	West Michigan Cancer Center	122	Urban		614	606	1,576.0			
63-2672	St. John Hospital & Medical Center	145		Warren	44	44	88.0	9	4.89	Urban
	Providence Park - Novi	145	Urban	Novi	13	13	26.0			
	Genesys Medical Center	145	Urban		25	25	50.0			
	Hurley Medical Center	145	Urban	Hurley	6	6	12.0			
82-6830	Henry Ford Medical Center - Fairlane	127		Detroit	629	629	1,821.1	222	2.83	Urban
	Henry Ford Medical Center - Fairlane	127	Urban	Detroit	215	215	623.5			
	Henry Ford Medical Center - West Bloomfield	127	Urban	West Bloomfield	405	405	1,174.5			
	Henry Ford Wyandotte Hospital	127	Urban	Wyandotte	3	3	8.7			

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ATTACHMENT A

	Henry Ford Bi-County Hospital	127	Urban		3	3	8.7			
	Henry Ford Medical Center	127	Urban		3	3	8.7			
83-0420	St. John Hospital & Medical Center	141		Warren	76	76	152.0	24	3.17	Urban
	St. John Hospital & Medical Center - Moross	141	Urban	Moross	49	49	98.0			
	St. John Macomb Hospital	141	Urban	Macomb	27	27	54.0			
99-C005	Shared PET Imaging, LLC	124		Canton	2,029	2,029	5,275.4	308	6.59	Urban
	Battle Creek Health System	124	Urban	Battle Creek	285	285	741.0			
	Mercy Health Center - Port Huron	124	Urban	Port Huron	290	290	754.0			
	St. Joseph Mercy Hospital - Ann Arbor	124	Urban	Ann Arbor	457	457	1,188.2			
	St. Mary Mercy Hospital	124	Urban		306	306	795.6			
	St. Joseph Mercy Hospital Oakland - Pontiac	124	Urban	Pontiac	394	394	1,024.4			
	Sparrow Hospital	124	Urban	Lansing	297	297	772.2			
92-C694	Detroit Medical Center	118			881	861	1,784.7	253	3.40	Urban
	Harper University Hospital	118	Urban		508	498	1,036.1			
	Sinai-Grace Hospital	118	Urban		179	175	362.6			
	Huron Valley-Sinai Hospital	118	Urban		194	188	386.0			
				Mobile Totals	6,886	6,868	15,331.4	1,415		
				Fixed Totals	7,337	7,176	19,212.7			
				State Totals	14,223	14,044	34,544			
					0.4117	0.4066		Scans/day	<b>4.85</b>	
	Computation of Fixed vs. Mobile PEs	<b>0.9</b>								
	PE per year difference for Fixed vs. Mobile	<b>340.3</b>								