# FLORIDA | Council of Licensed Midwifery

# AGENDA OUTLINE June 6, 2014

Telephone Conference Call @ 9:00 a.m. E.S.T.

CONFERENCE CALL NUMBER: (888) 670-3525 PARTICIPANT PASSCODE: 141 348 6382

Jennie Joseph, LM *Chair* 

Melissa Conord-Morrow LM, RN Vice-Chair

Christy Robinson Acting Executive Director Meeting will be called to order at 9:00 a.m., or soon thereafter on June 6, 2014.

# **REVIEW AND APPROVAL OF MINUTES**

February 7, 2014 – General Business Meeting

## ADMINISTRATIVE PROCEEDINGS

## **GENERAL BUSINESS /CORRESPONDENCE**

### **REPORTS**

Executive Director's Report

2015 Proposed Legislation

**Council Liaisons** 

- Applications Charlyn Daughtry
- Budget Kathy Bradley
- Community and Consumer Relations Kathy Bradley
- Data Collection Jennie Joseph, L.M.
- International Relations Charlyn Daughtry, LM
- Laws & Rules and Other Agency Action Susan (Robyn) Mattox
- Unlicensed Activity Susan (Robyn) Mattox, L.M.
- Healthy Weight Initiative Jennie Joseph & Melissa Conord-Morrow

Counsel Report – Alysson Bradley, Esq.

## INFORMATIONAL

Letter from Children's Medical Services

## **NEW BUSINESS**

- 1. 2015 Proposed Meeting Dates
- 2. Florida Newborn Screening Follow-Up Program Ms. Bobbie Armstrong
- 3. Ratification of Licensure

## NEXT MEETING

### October 3, 2014 - Conference Call

### ADJOURNMENT

#### DRAFT MINUTES

#### DEPARTMENT OF HEALTH DIVISION OF MEDICAL QUALITY ASSURANCE COUNCIL OF LICENSED MIDWIFERY

#### GENERAL BUSINESS MEETING TELEPHONE CONFERENCE CALL FEBRUARY 7, 2014

The meeting was called to order by Jennifer Joseph, Chair, at 9:17 a.m. Those present for all or part of the meeting included the following:

#### MEMBERS PRESENT:

Jennifer Joseph, L.M., Chair Char Lynn Daughtry, L.M., Susan (Robyn) Mattox, L.M. Melissa Conord-Morrow, L.M, R.N. Kathy Bradley, Consumer Member

#### STAFF PRESENT:

Anthony Jusevitch, Executive Director Alexandra Alday, Program Operations Administrator Jacqueline Clahar-Anderson, Regulatory Specialist II

#### Members Absent:

Cathy Rudolph, CNM, ARNP

#### DEPARTMENT OF HEALTH ASSISTANT GENERAL COUNSEL

Alysson Bradley (absent)

#### **REVIEW AND APPROVAL OF MINUTES**

#### October 12, 2012 - General Business Meeting and June 7, 2013 General Business Meeting

**Action Taken**: Ms. Joseph made a motion to approve both minutes with the necessary amendment. Ms. Connord-Morrow seconded the motion which passed unanimously.

#### **GENERAL BUSINESS/CORRESPONDENCE**

#### **REPORTS**

Council Chair Report – Ms. Joseph had no report. Ms. Joseph thanked the Council for the opportunity to serve as the Chair. Ms. Joseph also welcomed Ms. Alday to the Council, and indicated she would hope to connect with Allyson Bradley in the future.

Counsel Report – No Report.

Executive Director's Report - No Report

Application - Schools Ratification of New School

Action Taken: Ms. Joseph made a motion to ratify Midwifery Institute of the Americas. The motion was seconded by Ms. Daughtry which passed unanimously.

Application Liaison – No report.

**Community Relations** – Ms. Joseph had no specific report, however as a licensed Midwife you try to get the word out in the community to educate the public on midwifery and what is going on in the profession.

**Consumer Advocacy** – Ms. Bradley had no report, however stated she was involved with a fundraiser that recognize midwives in the Orlando area and also other services that support women.

**Data Collection** – Ms. Joseph indicated she was working with Mr. Jusevitch looking at the collection of data around the number of licensees, the number of renewals and retired licenses and to consider that as the data collection components as required by Statutes.

Ms. Joseph also stated previously data collection was created more for the Midwives to send in their data every year, however this has not been consistent and neither has it been regulated. Ms. Joseph also stated there has not been much success and compliance over the years with the fact that it was no within the jurisdiction to insist that Midwives report this data each year. Ms. Joseph stated still she feels this data should still be collected.

Ms. Daughtry further stated the birth center collect data every year and maybe they could formulate the form in that manner and have Midwives submit that data. It was also stated it could be tied to the license renewal and have licensees submit that data with their license renewal.

After discussion Mr. Jusevitch informed the Council they did not have statutory authority to require data collection it would have to be strictly voluntary and in the past that has not been very fruitful since you do not get many responses.

Ms. Mattox indicated a lot of the statistics required were already collected by Vital Statistics on the birth certificates.

After discussion Mr. Jusevitch advised the Council members send him a list of the data point they would like to collect to him and he would contact Vital Statistics for that information.

#### International Relations - No report

#### Unlicensed Activity – No report.

**Laws and Rules** – No report, however Ms. Mattox stated there were some rules changes coming out of the Agency for Health Care Administration (ACHA) in regards to Birth Centers and licensed Midwives and reimbursements.

After discussion Mr. Jusevitch explained to the Council that the Department of Health, the Council office is responsible for the changes in the regulations of the professions under his purview. Mr. Jusevitch further stated changes to reimbursement were not part of regulations. Mr. Jusevitch suggested the Council get in touch with the Associations and get in touch with ACHA. Mr. Jusevitch suggested someone should get in touch with the Associations and invite them to participate in the conference calls.

After further discussions Ms. Joseph indicated she would like to re-organize the names of the liaisons and the duties performed by each liaison.

#### New Liaison Names and Responsibilities

Laws and Rules is now called Laws & Rules and Other Agency Actions Liaison - Ms. Maddox

This liaison is responsible for reporting Laws and rules that affect the profession.

Application/Education (Schools) and (Individuals) will merge and now be The Application Liaison This liaison is responsible for reviewing applications that are out of the ordinary, such as criminal history, health history and education. This liaison will also review educational facilities. The liaison will be Charlyn Daughtry.

Community Relations and Consumer Advocacy now Merged and will be called **Community & Consumer Relations**. The liaison will be Ms. Bradley. After discussion it was decided Ms. Alday and Mr. Jusevitch will consult and work on a description for this liaison. Once this has been done Ms. Bradley will be contacted with this information.

Ms. Joseph then suggested a new liaison should be formed for Disciplinary Action. After discussion Mr. Jusevitch suggested instead of creating a new liaison he would request copies of final orders that has been filed for the past years and create a short synopsis which would be included as a report on each general business meeting agenda. The agenda will be posted on the website and this would be included on each agenda thereafter. Mr. Jusevitch also indicated he was also working on getting a Prosecutor's Report on the agenda at each meeting.

#### **Data Collection Liaison**

This will remain the same. This liaison will report and collect information for the Council.

#### **International Relations Liaison**

After discussion Mr. Jusevitch suggested staff will work on a method to track applicants who graduated from a program in another country. Once their license has been issued their contact information would be sent to the liaison, who will contact these licensees and put together a report which will be included on the agenda. This liaison will be Charlyn Daughtry.

#### **Unlicensed Activity Liaison**

Mr. Jusevitch explained this liaison is someone who the Department of Health will reach out to whenever the Department comes up with a campaign in regards to unlicensed activity. This liaison is Ms. Mattox.

#### Laws and Rules and Other Agencies Action Liaison

Mr. Jusevitch explained this liaison is someone who the Department would contact if there was a need to review a statutory change, or any rule changes that needs to be made. This liaison would work with Mr. Jusevitch along with someone from the General Counsel's office. This liaison will also be required to keep track of other agencies and what they are doing and how it affects the Midwifery profession. This liaison will be Ms. Mattox.

#### Healthy Weight Liaison

Mr. Jusevitch informed the Council that one of the State Surgeon General's number one priorities is to make Florida the healthiest state in the nation. A liaison is required for each board and each council, and they will all meet sometime in June to figure out how each profession can affect healthy weight, and then come up with a plan to institute and make Florida the healthiest state in the nation.

Ms. Joseph volunteered to become the liaison. Ms. Connard-Morrow will be a back-up if Ms. Joseph is unavailable.

#### NEXT MEETING

June 6, 2014 (Conference Call)

The meeting adjourned approximately 10.27 a.m.

# **ADMINISTRATIVE PROCEEDINGS**

# **GENERAL BUSINESS CORRESPONDENCE**

# **EXECUTIVE DIRECTOR'S REPORT**

**COUNCIL LIAISON REPORT** 

DEPARTI								
COUNCI	10000							
EXPENDIT								
For Period End	ding	Decembe	er 31	, 2013				
		A. JAL						
		Direct						
Function		harges		Allocated Charges		Tatal		Douoout*
<u>1 Unction</u>	<u> </u>	larges		Charges		<u>Total</u>		Percent*
Div of IT & Admin; Ofc of Sec			\$	2,372	\$	2,372		3.13%
Director, MQA	·/····		\$	840	\$	840		1.11%
Strategic Management Unit			\$	917	\$	917		1.21%
Bureau of HCPR Admin			\$	284	φ \$	284		0.37%
Board Office	\$	393	φ \$	2,190	э \$	2,583		3.40%
Bureau of Opns Admin	Ψ	393	\$	323	ې \$	2,563	-	0.43%
Testing Services			Ψ	525		323		
Practitioner Reporting					\$ \$			0.00%
Profiling Services			1		⊅ \$	-	+	0.00%
Licensure Support Svcs	\$	148	¢	1 110	ֆ \$	4 067		
Imaging Services	Φ	140	\$	1,119 119	э \$	1,267		1.67%
Systems Spt Unit			\$	2,892		119 2,892		0.16%
Practitioner Compliance			\$		\$			3.81%
Renewal Support			\$	271	\$ \$	271		0.36%
Call Center			\$	4,390		4,390		5.78%
Central Records			\$	1,155	\$ €	1,155		1.52%
			\$	481	\$	481		0.63%
Operational Services			\$	547	\$	547		0.72%
Bureau of Enforce Admin			\$	95	\$	95	ļ	0.13%
Consumer/Compliance Unit - Enforce	<b>A</b>	400	\$	1,144	\$	1,144		1.51%
Investigations Svcs Unit-Enforce	\$	420	\$	15,828	\$	16,249		21.41%
Prosecution Svcs Unit - Enforce	\$	2,499	\$	30,147	\$	32,646		43.02%
Impaired Practitioner			\$	903	\$	903		1.19%
DOAH			ļ		\$	-		0.00%
Attorney General					\$	-		0.00%
Web Design Development	ļ		\$	171	\$	171		0.22%
Risk Management Insurance			\$	688	\$	688		0.91%
Human Resource Services			\$	347	\$	347		0.46%
Refund of State Revenues					\$			0.00%
Service Charge to Gen Revenue	\$	692	\$	1,051	\$	1,743		2.30%
FDLE Transfer	L				\$	-		0.00%
Ch 215.32 Transfer of Funds			ļ		\$	-	ļ	0.00%
Unlicensed Activity	\$	1	\$	2 157	¢	2 450		1 500/
Officensed Activity	\$	I	<b>ب</b>	3,457	\$	3,459		4.56%
Total	\$	4,154	\$	71,727	\$	75,881		100.00%
Cash Balance @ December 31 - Licen						······································	\$	(856,327)
Cash Balance @ December 31 - Unlice	ensec	Account	t 1				\$	(86,932)
* Percent of the function's expenditure	التحقية	Decol	<u> </u>			,	-	



Total Expenditures (Direct & Allocated) for 6 Months Ending December 31, 2013

64-75-12-0	1-500 OSTEOPATHIC BOARD				
64-75-12-01	-045 MIDWIFERY		direct	allocated	total
010000 SA	LARIES AND BENEFITS	-			······
110000	Salary and Bonuses		\$0.00	\$34,191.18	\$34,191.18
151000	Employment Taxes & Contributions		\$0.00	\$13,807.99	\$13,807.99
		Sub-Total:	\$0.00	\$47,999.17	\$47,999.17
030000 OT	HER PERSONAL SERVICES	Sub-Total.	<i>\$</i> 0.00	\$47,355.17	\$ <del>4</del> 1,355.11
121000			ድብ ብብ	¢4 400 00	¢4,400,00
121000	Other Personnel Services - Wages Court Reporting, Transcript & Translation Servi		\$0.00	\$1,168.09	\$1,168.09
131400	Medical Services	ices	\$165.38	\$32.34	\$197.72
131700			\$0.00 #475.00	\$17.88	\$17.88 ¢475.00
	Expert Witness Fee		\$475.00	\$0.00	\$475.00
132200	Temporary Employment Services		\$0.00	\$48.53	\$48.53
151000	Employment Taxes & Contributions		\$0.00	\$31.30	\$31.30
750000	Impaired Practitioner Program	=	\$0.00	\$451.30	\$451.30
		Sub-Total:	\$640.38	\$1,749.44	\$2,389.82
040000 EX	PENSES				
151000	Employment Taxes & Contributions		\$0.00	\$239.58	\$239.58
221000	Communications		\$2.66	\$562.10	\$564.76
225000	Postage		\$55.44	\$1,510.39	\$1,565.83
241000	Repairs & Maintenance		\$0.00	\$111.21	\$111.21
261000	In-State Travel		\$0.00	\$249.10	\$249.10
320000	Building & Construction Materials		\$0.00	\$0.05	\$0.05
341000	Educational & Training Supplies		\$0.00	\$12.53	\$12.53
371000	Gasoline, Lubricants & Auto Parts		\$0.00	\$120.66	\$120.66
380000	Office Supplies, Furniture & Equipment		\$0.00	\$741.42	\$741.42
392000	Employee Reimbursement other than Travel		\$0.00	\$18.10	\$18.10
393000	Application Software (Licenses)		\$0.00	\$1,025.65	\$1,025.65
399000	Supplies and Materials		\$0.00	\$2.63	\$2.63
433000	Facility & Storage Space Rental		\$0.00	\$4,992.68	\$4,992.68
449000	Equipment Rentals		\$0.00	\$6.61	\$6.61
461800	Registration Fee with no Travel Expenses		\$0.00	\$7.76	\$7.76
492000	Subscriptions & Dues		\$0.00	\$158.30	\$158.30
497000	Payment for Information & Evidence		\$420.44	\$0.18	\$420.62
498000	State Awards		\$0.00	\$7.92	\$7.92
499000	Other Current Charges-Other		\$0.00	\$25.56	\$25.56
		Sub-Total:	\$478.54	\$9,792.43	\$10,270.97
060000 OP	ERATING CAPITAL OUTLAY		÷	++,	•••••
516000	Information Technology Equipment		\$0.00	\$43.00	\$43.00
		s Cub Totoli	······		
100399 UN	LICENSED ACTIVITY	Sub-Total:	\$0.00	\$43.00	\$43.00
110000	Salary and Bonuses		\$0.00	\$2,015.05	\$2,015.05
121000	Other Personnel Services - Wages		\$0.00	\$86.30	\$86.30
131300	Consulting Services		\$0.00	\$1.18	\$1.18
131400	Court Reporting, Transcript & Translation Servi	ince	\$0.00	\$0.98	\$0.98
132600	Research Services	000			
132600	Information Technology Services		\$0.00 \$0.00	\$2.39 \$11.84	\$2.39 \$11.84
			\$0.00 \$0.00	\$11.84 ¢0.02	\$11.84
134100	Security Services		\$0.00 \$0.00	\$0.03	\$0.03 \$6.90
134200	Mailing and Delivery Services		\$0.00 \$0.00	\$6.89	\$6.89
134500	Banking Services		\$0.00	\$35.37	\$35.37
134900	Fingerprint & Background Check Services		\$0.00	\$0.86	\$0.86



Total Expenditures (Direct & Allocated) for 6 Months Ending December 31, 2013

64-75-12-01	-500 OSTEOPATHIC BOARD				****
151000	Employment Taxes & Contributions		\$0.00	\$715.69	\$715.69
221000	Communications		\$0.00	\$62.62	\$62.62
230000	Printing & Reproduction		\$0.00	\$3.72	\$3.72
241000	Repairs & Maintenance		\$0.00	\$1.24	\$1.24
261000	In-State Travel		\$1.33	\$66.77	\$68.10
371000	Gasoline, Lubricants & Auto Parts		\$0.00	\$0.29	\$0.29
380000	Office Supplies, Furniture & Equipment		\$0.00	\$38.84	\$38,84
433000	Facility & Storage Space Rental		\$0.00	\$307.94	\$307.94
446000	Vehicle Rentals		\$0.00	\$66.21	\$66.21
449000	Equipment Rentals		\$0.00	\$14.96	\$14.96
499000	Other Current Charges-Other		\$0.00	\$18.23	\$18.23
		Sub-Total:	\$1.33	\$3,457.40	\$3,458.73
100777 CON	TRACTUAL SERVICES				
	Consulting Services		\$0.00	\$306.55	\$306.55
131800	Expert Witness Fee		\$2,000.00	\$0.00	\$2,000.00
132600	Research Services		\$0.00	\$8.44	\$8,44
132700	Information Technology Services		\$0.00	\$2,376.06	\$2,376.06
132800	Training Services		\$0.00	\$81.53	\$81.53
133100	Advertising		\$169.67	\$14.01	\$183.68
134100	Security Services		\$0.00	\$21.72	\$21.72
134200	Mailing and Delivery Services		\$23.74	\$93.46	\$117.20
	Banking Services		\$148.31	\$0.00	\$148.31
134900	Fingerprint & Background Check Services		\$0.00	\$18.38	\$18.38
230000	Printing & Reproduction		\$0.00	\$142.51	\$142.51
241000	Repairs & Maintenance		\$0.00	\$356.80	\$356.80
750000	Impaired Practitioner Program	-	\$0.00	\$451.30	\$451.30
		Sub-Total:	\$2,341.72	\$3,870.76	\$6,212.48
103241 RISK	(MANAGEMENT INSURANCE				
419000	Insurance & Surety		\$0.00	\$688.26	\$688.26
		Sub-Total:	\$0.00	\$688.26	\$688.26
105281 LEA	SE/PURCHASE/EQUIPMENT		•	•	,
446000	Vehicle Rentals		\$0.00	\$3.67	\$3.67
449000	Equipment Rentals		\$0.00	\$353.46	\$353.46
		sub Totali			
107040 TR/D	MS/HR SVCS/STW CONTRACT	Sub-Total:	\$0.00	\$357.13	\$357.13
			<b>AA AA</b>	****	
131900	Human Resource Services	-	\$0.00	\$346.94	\$346.94
		Sub-Total:	\$0.00	\$346.94	\$346.94
185080 TRA	NS TO ADMIN TF				
810000	Non-Operating Distribution and Transfers		\$0.00	\$2,371.62	\$2,371.62
		Sub-Total:	\$0.00	\$2,371.62	\$2,371.62
310322 SER	VICE CHARGE TO GEN REV				
880800	Service Charge to General Revenue 8%		\$691.68	\$1,051.14	\$1,742.82
			¢004.00	¢4.054.44	A 740 00
		Sub-Total:	\$691.68	\$1,051.14	\$1,742.82



# Cash Balance Report for 6 Months Ending December 31, 2013

64-75-12-01	-045 MIDWIFERY	licensed	unlicensed	total
Beginning Cash Balances		(\$834,965)	(\$83,908)	(\$918,873)
Revenue	S			
61800	Refunds	\$16	\$0	\$16
66700	Fees and Licenses	\$49,873	\$435	\$50,308
67300	Fines, Forfeitures, Judgements & Settlements	\$1,171	\$0	\$1,171
Total Re	evenues	\$51,060	\$435	\$51,495
Expendit	ures			
110000	Salary and Bonuses	\$34,191	\$2,015	\$36,206
	Other Personnel Services - Wages	\$1,168	\$86	\$1,254
	Consulting Services	\$307	\$1	\$308
	Court Reporting, Transcript & Translation Services	\$197.72	\$0.98	\$198.70
	Medical Services	\$18	\$0	\$18
131800	Expert Witness Fee	\$2,475	\$0	\$2,475
131900	Human Resource Services	\$347	\$0	\$347
132200	Temporary Employment Services	\$49	\$0	\$49
	Research Services	\$8	\$2	\$11
132700	Information Technology Services	\$2,376	\$12	\$2,388
	Training Services	\$82	\$0	\$82
133100	Advertising	\$184	\$0	\$184
	Security Services	\$21.72	\$0.03	\$21.75
134200	•	\$117	\$7	\$124
134500		\$148	\$35	\$184
134900	Fingerprint & Background Check Services	\$18.38	\$0.86	\$19.24
151000		\$14,079	\$716	\$14,795
221000	Communications	\$565	\$63	\$627
225000	Postage	\$1,566	\$0	\$1,566
	Printing & Reproduction	\$143	\$4	\$146
	Repairs & Maintenance	\$468	\$1	\$469
	In-State Travel	\$249	\$68	\$317
320000	Building & Construction Materials	\$0.05	\$0.00	\$0.05
	Educational & Training Supplies	\$13	\$0	\$13
	Gasoline, Lubricants & Auto Parts	\$120.66	\$0.29	\$120.95
380000	Office Supplies, Furniture & Equipment	\$741	\$39	\$780
392000		\$18	\$0	\$18
393000	· •	\$1,026	\$0	\$1,026
399000	Supplies and Materials	\$3	\$0	\$3
419000	Insurance & Surety	\$688	\$0	\$688
433000	Facility & Storage Space Rental	\$4,993	\$308	\$5,301
446000		\$4	\$66	\$70
449000	Equipment Rentals	\$360	\$15	\$375
461800		\$8	\$0	\$8
492000	Subscriptions & Dues	\$158	\$0	\$158
497000	Payment for Information & Evidence	\$421	\$0	\$421
498000	State Awards	\$8	\$0 \$0	\$8
499000	Other Current Charges-Other	\$26	\$18	\$44
516000	Information Technology Equipment	\$43	\$0	\$43
750000	Impaired Practitioner Program	\$903	\$0	\$903
810000	Non-Operating Distribution and Transfers	\$2,372	\$0	\$2,372



Cash Balance Report for 6 Months Ending December 31, 2013

Expenditures			
880800 Service Charge to General Revenue 8%	\$1,743	\$0	\$1,743
Total Expenditures	\$72,422	\$3,459	\$75,881
Ending Cash Balances	(\$856,327)	(\$86,932)	(\$943,259)



64-75-12-01-045 MIDWIFERY	allocated expense
64-75-01-01-500 DIRECTOR MEDICAL QUALITY ASSURANCE	0.17%
010000 - SALARIES AND BENEFITS	\$632.67
030000 - OTHER PERSONAL SERVICES	\$9.51
040000 - EXPENSES	\$12.22
100777 - CONTRACTUAL SERVICES	\$55.11
103241 - RISK MANAGEMENT INSURANCE	\$688.26
107040 - TR/DMS/HR SVCS/STW CONTRACT	\$142.04
Sub-Total for DIRECTOR MEDICAL QUALITY ASSURANCE	\$1,539.81
64-75-01-02-500 IMPAIRED PROFESSIONAL PROGRAM	0.10%
030000 - OTHER PERSONAL SERVICES	\$451.30
100777 - CONTRACTUAL SERVICES	\$451.30
Sub-Total for IMPAIRED PROFESSIONAL PROGRAM	\$902.60
64-75-01-05-500 OPERATIONS (MQA)	0.29%
010000 - SALARIES AND BENEFITS	\$240.75
040000 - EXPENSES	\$33.15
100777 - CONTRACTUAL SERVICES	\$14.29
Sub-Total for OPERATIONS (MQA)	\$288.19
64-75-01-05-503 LICENSURE/REVENUE MQA OPERATIONS	0.09%
010000 - SALARIES AND BENEFITS	\$232.44
040000 - EXPENSES	\$85.29
100777 - CONTRACTUAL SERVICES	\$775.68
105281 - LEASE/PURCHASE/EQUIPMENT	\$1.03
310322 - SERVICE CHARGE TO GEN REV	\$1,051.14
Sub-Total for LICENSURE/REVENUE MQA OPERATIONS	\$2,145.58
64-75-01-05-506 SYSTEMS SUPPORT SERVICES UNIT	0.17%
010000 - SALARIES AND BENEFITS	\$464.49
040000 - EXPENSES	\$523.30
060000 - OPERATING CAPITAL OUTLAY	\$43.00
100777 - CONTRACTUAL SERVICES	\$1,814.52
Sub-Total for SYSTEMS SUPPORT SERVICES UNIT	\$2,845.31
64-75-01-05-507 PRACTITIONER COMPLIANCE REVIEW UNIT	0.17%
040000 - EXPENSES	\$204.08
100777 - CONTRACTUAL SERVICES	\$66.62
Sub-Total for PRACTITIONER COMPLIANCE REVIEW UNIT	\$270.70
64-75-01-05-509 LICENSE RENEWAL MQA OPERATIONS	4.29%
010000 - SALARIES AND BENEFITS	\$3,035.69
040000 - EXPENSES	\$932.29
100777 - CONTRACTUAL SERVICES	\$25.77



64-75-12-01-045 MIDWIFERY	allocated expense
64-75-01-05-509 LICENSE RENEWAL MQA OPERATIONS	4.29%
105281 - LEASE/PURCHASE/EQUIPMENT	\$83.10
Sub-Total for LICENSE RENEWAL MQA OPERATIONS	\$4,076.85
64-75-01-05-510 COMMUNICATIONS	0.17%
010000 - SALARIES AND BENEFITS	\$1,066.89
030000 - OTHER PERSONAL SERVICES	\$21.43
040000 - EXPENSES	\$15.32
100777 - CONTRACTUAL SERVICES	\$50.88
Sub-Total for COMMUNICATIONS	\$1,154.52
64-75-01-05-511 CENTRAL RECORDS	0.17%
010000 - SALARIES AND BENEFITS	\$447.33
040000 - EXPENSES	\$5.01
100777 - CONTRACTUAL SERVICES	\$28.53
Sub-Total for CENTRAL RECORDS	\$480.87
64-75-01-05-512 OPERATIONAL SERVICES	0.17%
010000 - SALARIES AND BENEFITS	\$258.63
040000 - EXPENSES	\$224.18
100777 - CONTRACTUAL SERVICES	\$24.08
105281 - LEASE/PURCHASE/EQUIPMENT	\$39.92
Sub-Total for OPERATIONAL SERVICES	\$546.81
64-75-01-05-513 MQA-IMAGING	0.03%
100777 - CONTRACTUAL SERVICES	\$118.51
Sub-Total for MQA-IMAGING	\$118.51
64-75-01-05-514 MQA WEB DESIGN DEVELOPMENT	0.17%
010000 - SALARIES AND BENEFITS	\$169.28
100777 - CONTRACTUAL SERVICES	\$1.23
Sub-Total for MQA WEB DESIGN DEVELOPMENT	\$170.51
64-75-03-00-500 BUREAU OF HEALTH CARE PRACTITIONER REGULATIONS	0.17%
010000 - SALARIES AND BENEFITS	\$137.72
030000 - OTHER PERSONAL SERVICES	\$23.54
040000 - EXPENSES	\$96.78
100777 - CONTRACTUAL SERVICES	\$9.36
105281 - LEASE/PURCHASE/EQUIPMENT	\$2.34
Sub-Total for BUREAU OF HEALTH CARE PRACTITIONER REGULATI	\$269.74
64-75-06-00-500 MQA LEGAL-PRACTITIONER REGULATION	0.77%
010000 - SALARIES AND BENEFITS	\$25,574.72
030000 - OTHER PERSONAL SERVICES	\$513.73
040000 - EXPENSES	\$1,336.29



64-75-12-01-045 MIDWIFERY	allocated expense
64-75-06-00-500 MQA LEGAL-PRACTITIONER REGULATION	0.77%
100777 - CONTRACTUAL SERVICES	\$111.69
105281 - LEASE/PURCHASE/EQUIPMENT	\$174.42
107040 - TR/DMS/HR SVCS/STW CONTRACT	\$189.50
Sub-Total for MQA LEGAL-PRACTITIONER REGULATION	\$27,900.35
64-75-08-00-500 BUREAU OF ENFORCEMENT	0.17%
010000 - SALARIES AND BENEFITS	\$93.42
040000 - EXPENSES	\$1.51
Sub-Total for BUREAU OF ENFORCEMENT	\$94.93
64-75-08-00-501 CONSUMER SERVICES-PRACTITIONER REGULATION	0.11%
010000 - SALARIES AND BENEFITS	\$934.24
030000 - OTHER PERSONAL SERVICES	\$1.59
040000 - EXPENSES	\$18.10
100777 - CONTRACTUAL SERVICES	\$7.51
105281 - LEASE/PURCHASE/EQUIPMENT	\$3.01
107040 - TR/DMS/HR SVCS/STW CONTRACT	\$7.42
Sub-Total for CONSUMER SERVICES-PRACTITIONER REGULATION	\$971.87
64-75-08-00-502 COMPLIANCE MANAGEMENT UNIT	0.04%
010000 - SALARIES AND BENEFITS	\$68.91
040000 - EXPENSES	\$0.08
107040 - TR/DMS/HR SVCS/STW CONTRACT	\$0.64
Sub-Total for COMPLIANCE MANAGEMENT UNIT	\$69.63
64-75-08-01-000 CHIEF INVESTIGATIVE SERVICES	0.37%
010000 - SALARIES AND BENEFITS	\$1,189.63
040000 - EXPENSES	\$88.02
100777 - CONTRACTUAL SERVICES	\$2.79
105281 - LEASE/PURCHASE/EQUIPMENT	\$3.58
107040 - TR/DMS/HR SVCS/STW CONTRACT	\$7.34
Sub-Total for CHIEF INVESTIGATIVE SERVICES	\$1,291.36
64-75-08-01-504 UNLICENSED ACTIVITY	0.74%
010000 - SALARIES AND BENEFITS	\$0.00
040000 - EXPENSES	\$0.00
100399 - UNLICENSED ACTIVITY	\$3,455.55
Sub-Total for UNLICENSED ACTIVITY	\$3,455.55
64-75-08-03-500 INVST SVCS-TALLAHASSEE-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$774.72
030000 - OTHER PERSONAL SERVICES	\$3.00
040000 - EXPENSES	\$163.94



64-75-12-01-045 MIDWIFERY	allocated expense
64-75-08-03-500 INVST SVCS-TALLAHASSEE-PRACTITIONER REG	0.37%
100777 - CONTRACTUAL SERVICES	\$8.37
105281 - LEASE/PURCHASE/EQUIPMENT	\$1.07
Sub-Total for INVST SVCS-TALLAHASSEE-PRACTITIONER REG	\$951.10
64-75-08-04-500 INVST SVCS-ORLANDO-PRACTITIONER REGULATION	0.37%
010000 - SALARIES AND BENEFITS	\$1,075.39
030000 - OTHER PERSONAL SERVICES	\$107.36
040000 - EXPENSES	\$111.00
100399 - UNLICENSED ACTIVITY	\$0.71
100777 - CONTRACTUAL SERVICES	\$9.66
105281 - LEASE/PURCHASE/EQUIPMENT	\$1.99
Sub-Total for INVST SVCS-ORLANDO-PRACTITIONER REGULATION	\$1,306.11
64-75-08-05-500 INVST SVCS-JACKSONVILLE-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$1,124.25
030000 - OTHER PERSONAL SERVICES	\$2.70
040000 - EXPENSES	\$263.77
100777 - CONTRACTUAL SERVICES	\$35.91
105281 - LEASE/PURCHASE/EQUIPMENT	\$0.05
Sub-Total for INVST SVCS-JACKSONVILLE-PRACTITIONER REG	\$1,426.68
64-75-08-06-500 INVST SVCS-TAMPA-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$1,039.77
030000 - OTHER PERSONAL SERVICES	\$64.64
040000 - EXPENSES	\$241.14
100777 - CONTRACTUAL SERVICES	\$17.20
105281 - LEASE/PURCHASE/EQUIPMENT	\$5.25
Sub-Total for INVST SVCS-TAMPA-PRACTITIONER REG	\$1,368.00
64-75-08-07-500 INVST SVCS-MIAMI-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$1,513.65
030000 - OTHER PERSONAL SERVICES	\$40.91
040000 - EXPENSES	\$392.49
100777 - CONTRACTUAL SERVICES	\$47.09
105281 - LEASE/PURCHASE/EQUIPMENT	\$6.02
Sub-Total for INVST SVCS-MIAMI-PRACTITIONER REG	\$2,000.16
64-75-08-08-500 INVST SVCS-WEST PALM BCH-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$1,395.30
030000 - OTHER PERSONAL SERVICES	\$69.86
040000 - EXPENSES	\$304.00
100777 - CONTRACTUAL SERVICES	\$64.04



64-75-12-01-045 MIDWIFERY	allocated expense
64-75-08-08-500 INVST SVCS-WEST PALM BCH-PRACTITIONER REG	0.37%
105281 - LEASE/PURCHASE/EQUIPMENT	\$7.90
Sub-Total for INVST SVCS-WEST PALM BCH-PRACTITIONER REG	\$1,841.10
64-75-08-09-500 INVST SVCS-FT LAUDERDALE-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$1,411.79
030000 - OTHER PERSONAL SERVICES	\$76.40
040000 - EXPENSES	\$189.42
100399 - UNLICENSED ACTIVITY	\$0.09
100777 - CONTRACTUAL SERVICES	\$23.17
105281 - LEASE/PURCHASE/EQUIPMENT	\$7.41
Sub-Total for INVST SVCS-FT LAUDERDALE-PRACTITIONER REG	\$1,708.28
64-75-08-10-500 INVST SVCS-FT MYERS-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$704.03
030000 - OTHER PERSONAL SERVICES	\$83.48
040000 - EXPENSES	\$233.25
100777 - CONTRACTUAL SERVICES	\$11.41
105281 - LEASE/PURCHASE/EQUIPMENT	\$4.26
Sub-Total for INVST SVCS-FT MYERS-PRACTITIONER REG	\$1,036.43
64-75-08-11-500 INVST SVCS-PENSACOLA-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$329.87
040000 - EXPENSES	\$124.01
100399 - UNLICENSED ACTIVITY	\$1.05
100777 - CONTRACTUAL SERVICES	\$4.73
105281 - LEASE/PURCHASE/EQUIPMENT	\$5.12
Sub-Total for INVST SVCS-PENSACOLA-PRACTITIONER REG	\$464.78
64-75-08-12-500 INVST SVCS-GAINESVILLE-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$599.08
030000 - OTHER PERSONAL SERVICES	\$86.13
040000 - EXPENSES	\$157.98
100777 - CONTRACTUAL SERVICES	\$8.33
105281 - LEASE/PURCHASE/EQUIPMENT	\$2.29
Sub-Total for INVST SVCS-GAINESVILLE-PRACTITIONER REG	\$853.81
64-75-08-13-500 INVST SVCS-ST PETERSBURG-PRACTITIONER REG	0.37%
010000 - SALARIES AND BENEFITS	\$1,105.77
030000 - OTHER PERSONAL SERVICES	\$128.57
040000 - EXPENSES	\$221.39
100777 - CONTRACTUAL SERVICES	\$15.72
105281 - LEASE/PURCHASE/EQUIPMENT	\$8.37



64-75-12-01-045 MIDWIFERY	allocated expense
64-75-08-13-500 INVST SVCS-ST PETERSBURG-PRACTITIONER REG	0.37%
Sub-Total for INVST SVCS-ST PETERSBURG-PRACTITIONER REG	\$1,479.82
64-75-12-01-500 OSTEOPATHIC BOARD	1.12%
010000 - SALARIES AND BENEFITS	\$1,710.71
030000 - OTHER PERSONAL SERVICES	\$48.53
040000 - EXPENSES	\$41.06
100777 - CONTRACTUAL SERVICES	\$3.08
Sub-Total for OSTEOPATHIC BOARD	\$1,803.38
64-75-15-01-500 REIMBURSEMENT - ADMIN TRUST FUND	0.17%
185080 - TRANS TO ADMIN TF	\$2,371.62
Sub-Total for REIMBURSEMENT - ADMIN TRUST FUND	\$2,371.62
64-75-21-01-500 STRATEGIC PLANNING SERVICES UNIT	0.17%
010000 - SALARIES AND BENEFITS	\$668.03
030000 - OTHER PERSONAL SERVICES	\$16.76
040000 - EXPENSES	\$167.76
100777 - CONTRACTUAL SERVICES	\$64.18
Sub-Total for STRATEGIC PLANNING SERVICES UNIT	\$916.73
64-98-75-01-500 MQA DIRECTOR'S OFFICE - COLLOCATED	0.17%
040000 - EXPENSES	\$130.54
Sub-Total for MQA DIRECTOR'S OFFICE - COLLOCATED	\$130.54
64-98-75-03-500 BUREAU OF HEALTH PRACT - COLLOCATED	0.17%
040000 - EXPENSES	\$13.77
Sub-Total for BUREAU OF HEALTH PRACT - COLLOCATED	\$13.77
64-98-75-05-500 BUREAU OF OPERATIONS - COLLOCATED	0.29%
040000 - EXPENSES	\$35.23
Sub-Total for BUREAU OF OPERATIONS - COLLOCATED	\$35.23
64-98-75-05-503 OPERATIONS - LICENSURE - COLLOCATED	0.09%
040000 - EXPENSES	\$24.49
Sub-Total for OPERATIONS - LICENSURE - COLLOCATED	\$24.49
64-98-75-05-506 SYSTEM SUPPORT - COLLOCATED	0.17%
040000 - EXPENSES	\$46.27
Sub-Total for SYSTEM SUPPORT - COLLOCATED	\$46.27
64-98-75-05-509 OPERATIONS - RENEWAL - COLLOCATED	4.29%
040000 - EXPENSES	\$312.74
Sub-Total for OPERATIONS - RENEWAL - COLLOCATED	\$312.74
64-98-75-06-500 PROSECUTION SERVICE - COLLOCATED	0.77%
040000 - EXPENSES	\$2,436.16
Sub-Total for PROSECUTION SERVICE - COLLOCATED	\$2,436.16



64-75-12-01-045	MIDWIFERY	allocated expense
64-98-75-08-100	INVESTIGATIVE SERVICE - COLLOCATED	0.37%
040000 - EXPENSE	ES	\$109.69
Sub-Total for INV	ESTIGATIVE SERVICE - COLLOCATED	\$109.69
64-98-75-08-501	CONSUMER SERVICE - COLLOCATED	0.11%
040000 - EXPENSE	ES	\$102.29
Sub-Total for CO	NSUMER SERVICE - COLLOCATED	\$102.29
64-98-75-08-502	COMPLIANCE MANAGEMENT - COLLOCATED	0.04%
040000 - EXPENSE	ES	\$7.97
Sub-Total for CO	MPLIANCE MANAGEMENT - COLLOCATED	\$7.97
64-98-75-12-500	OSTEOPATHIC - COLLOCATED	1.12%
040000 - EXPENSE	S	\$386.45
Sub-Total for OS	TEOPATHIC - COLLOCATED	\$386.45
Total Allocable Ex	penses for MIDWIFERY	\$71,727.29

# **COUNSEL REPORT**

# INFORMATIONAL



John H. Armstrong, MD, FACS State Surgeon General & Secretary

Vision: To be the Healthiest State in the Nation

December 17, 2013

To All Physicians and Health Care Providers Who Care for Newborns in Florida:

The Florida Department of Health Newborn Screening Program is proud to announce that Critical Congenital Heart Disease (CCHD) has been added to the panel of disorders screened in Florida. This addition was recommended in 2012 by the Florida Genetics and Newborn Screening Advisory Council and funding was authorized during the 2013 Legislative session.

Congenital malformations are one of the leading causes of infant death in the United States. CCHD is responsible for more deaths than any other type of malformation. Data suggests that some forms of CCHDs can be detected through pulse oximetry screening before the newborn shows signs and symptoms. The Secretary's Advisory Committee on Heritable Disorders in Newborns and Children, American Heart Association, American Academy of Pediatrics, and the American College of Cardiology have endorsed pulse oximetry screening of all newborns before hospital discharge.

Testing methodology used to screen for CCHD will be pulse oximetry of the right hand and either foot. Screening must be conducted on each newborn after 24 hours of age or prior to hospital discharge, following the guidelines outlined by the national Centers for Disease Control and Prevention, (refer to attached algorithm and web link below). Infants identified to have abnormal results should immediately receive further testing and evaluation.

Parent brochures are currently being revised to include information on CCHD. The newborn screening specimen card will be modified to include fields to collect the pulse oximetry screening results and the Department of Health is creating a web-based application that hospitals can also use to record the pulse oximetry screening results. It is important that the submission of the specimen card not be delayed pending the hearing screening or pulse oximetry results; therefore, additional cards can be submitted if necessary to submit the pulse oximetry results.

Additional information about pulse oximetry screening can be found at the Florida Newborn Screening Program website: http://www.floridahealth.gov/healthy-people-and-families/childrens-health/newbornscreening/ documents/Hospital Summary.pdf

If you have questions please contact the Newborn Screening Program at (866) 804-9166.

Sincerely.

Celeste Philip, MD, MPH Deputy Secretary for Health and Deputy State Health Officer for Children's Medical Services

CP/lpt Enclosure From: http://www.cdc.gov/ncbddd/pediatricgenetics/pulse.html



PLEASE NOTE: Percentages refer to oxygen saturation as measured by pulse oximeter.

A screen is considered positive if (1) any oxygen saturation measure is <90% (in the initial screen or in repeat screens); (2) oxygen saturation is <95% in the right hand and foot on three measures, each separated by one hour; or (3) a >3% absolute difference exists in oxygen saturation between the right hand and foot on three measures, each separated by one hour. Any screening that is  $\geq$ 95% in the right hand or foot with a  $\leq$ 3% absolute difference in oxygen saturation between the right hand or foot with a  $\leq$ 3% absolute difference in oxygen saturation between the right hand or foot is considered a negative screen and screening would end.

Any infant with a positive screen should have a diagnostic echocardiogram, which may involve an echocardiogram within the hospital or birthing center, transport to another institution for the procedure, or use of telemedicine for remote evaluation. The infant's pediatrician should be notified immediately and the infant should need to be seen by a cardiologist for follow-up if indicated.

False positives are decreased if the infant is alert, and timing CCHD screening around the time of the newborn hearing screening improves efficiency. Pulse oximetry screening should not replace taking a complete family medical and pregnancy history and completing a physical examination, which sometimes can detect CCHD before the development of hypoxia. Pulse oximetry screening does not detect all CCHD, so it is possible for a baby with a negative screening result to still have CCHD or other congenital heart defects.

# Critical Congenital Heart Disease (CCHD) Screening

### Screening

The Florida Genetics and Newborn Screening Advisory Council recommended to the Department of Health that CCHD be added to the panel of disorders screened in Florida in January 2011. The United States Department of Health and Human Services (HHS) Secretary's Discretionary Advisory Committee on Heritable Disorders for Newborns and Children (SDACHDNC) added CCHD to the Recommended Uniform Screening Panel (RUSP) in September 2010.

A panel consisting of members from both the Genetics and Newborn Screening Advisory Council and the Children's Medical Services Cardiac Technical Advisory Panel and other interested parties recommended the screening algorithm recommended by the CDC, AAP and SDACHDNC. Both the right hand and one extremity should be tested for oxygen saturation values. It is also recommended that the baby be over 24 hours of age to reduce the false positive rate.

According to the August 2013 Pediatrics article entitled "Factors Associated with Late Detection", the Florida Birth Defects Registry (FBDR) researchers found that 22.9% of infants born between 1998 and 2007 ultimately diagnosed with CCHD did not receive a CCHD diagnosis during their birth hospitalization.

Prenatal ultrasound examinations and physical examination findings detect most congenital heart defects, estimates are up to 75% of all CCHD cases. The addition of pulse oximetry screening to the assessment of the newborn will identify more cases but there will be some conditions that will not be detected using all three detection methods. Pulse oximetry screening is intended to identify infants with CCHD who appear healthy but have subclinical hypoxemia. It is important to note that a pass reading of a pulse oximetry device does not exclude the presence of a non-critical cardiac disorder because there is a low sensitivity for left to right shunting lesions.

The specificity of pulse oximetry screening is 99%. The sensitivity of pulse oximetry screening is 69.6%

More information about CCHD can be obtained at the following websites:

## http://www.hrsa.gov/advisorycommittees/mchbadvisory/heritabledisorders/nominatecondition/reviews/ cyanoticheart.pdf

<u>http://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/PEHDIC/Pages/Newborn-</u> <u>Screening-for-CCHD.aspx</u> (This link is especially helpful for primary care providers to navigate through the implementation process and provide effective, long-term medical homes for babies with CCHD. Topics include the rationale for screening, implementation, data collection and management, and screening in special settings such as home or high altitudes. This site also offers links to additional CCHD resources.)

### http://www.cdc.gov/ncbddd/pediatricgenetics/cchdscreening.html

It is anticipated that the pulse oximetry testing will identify at least seven critical congenital heart defects that account for 17-31% of all congenital heart diseases. It is important to note that not all cases will be identified through pulse oximetry screening and there is lower sensitivity for left to right shunting cardiac lesions.

Hypoplastic Left Heart Syndrome (HLHS)

Pulmonary atresia, intact ventricular septum (PA)

Tetralogy of Fallot (TOF)

Total Anomalous Pulmonary Venous Return (TAPVR)

Transposition of the Great Arteries (TGA)

Tricuspid atresia (TA)

Truncus arteriosus (Truncus)

Heart Defect	Hypoxemia	Ductal dependent	Birth prevalence	Age at onset of symptoms	Untreated survival
<b></b>			1-5 to 6-	Immediately or	
			7/10,000 live	within the first two	Universally fatal without
HLHS	All	All	births	months of life	surgical intervention
			-		When the ductus closes,
Pulmonary					the neonate becomes
atresia, intact			3/10,000 live		severely ill, leading to
septum	All	All	births	Immediately	death if not urgently treated
					Amount of pulmonary blood
					flow obstruction determines
					onset and severity of
TOF	Most	Variable	3/10,000	Neonatal period	symptoms
			1-4% of all	Immediately or	Survival of the neonate is
			congenital	within the first two	unlikely if the obstruction is
TAPVR	All	None	heart defects	months of life	left untreated
					Onset and severity of
					symptoms depend on
					anatomical and functional
					variants; if there is not
TOA			2-3/10,000		adequate blood flow, the
TGA	All	Variable	live births	Immediately	neonate will die
Trianal			1-3% of all	Immediately or	Cyanotic neonates that are
Tricuspid	A.U.		congenital	within the first	ductal-dependent are
atresia	All	Variable	heart defects	month of life	critically ill
			0.404 - 5 - 11		Fewer than 25% will
Trunquia			2-4% of all		survive past the first year of
Truncus		Nama	congenital	By two months of	life without surgical
arteriosus	All	None	heart defects	life	intervention

\*Source: SDCHDNC Report dated 9/3/2010

# **Pulse Oximetry (POX) Screening Algorithm for Normal, Term, or Well-Baby Nursery Infants** (and NICU infants who have been off oxygen for 24 hours who are not discharged on oxygen)

Pulse oximetry screening is intended to be in addition to, not instead of the newborn screening physical examination.

Although the screening algorithm was developed for term and well babies, it is recommended that all babies receive a pulse oximetry test before hospital discharge. Babies that have been admitted to the NICU (Neonatal Intensive Care Unit) should be off oxygen for 24 hours before the screening test is administered. The test should not be administered to a baby who is scheduled to be discharged on oxygen.

A pass on CCHD screening does NOT exclude the presence of a non-critical cardiac disorder. If a cardiac evaluation is indicated (e.g. clinical signs or prenatal diagnosis of congenital heart disease), proceed with evaluation even if infant achieves pass on CCHD screening.

The American Academy of Pediatrics and the Centers for Disease Control and Prevention recommend the following algorithm for pulse oximetry screening:



# Reporting POX Screening Results on the Newborn Screening Specimen Card

If the infant passes or fails the pulse oximetry test on the first, second or third attempt, put the last oxygen saturation reading, bubble in "Pass" or Fail" and include the date of the last reading on the newborn screening specimen card.



\*\*\*The specimen card should not be delayed if the hearing or pulse oximetry screening results are not available at the time that the specimen is ready for transport to the Newborn Screening Laboratory\*\*\*

### Reporting POX Screening Results Through Web-based Portal (eReports)

Currently under development. More information will be provided at a later time.

### What To Do If Infant "FAILS" the Pulse Oximetry Screening Test

The screener should promptly NOTIFY the responsible medical practitioner of failed screen and the need for further evaluation.

Failure of this test is a potential emergency requires immediate evaluation with an echocardiogram and immediate referral to a NICU with cardiac care availability.

In the absence of a clear non-cardiac cause of hypoxemia, the medical practitioner should OBTAIN an echocardiogram and CONSULT neonatology IMMEDIATELY.

If the echocardiogram shows a <u>normal heart structure</u>, the primary care physician should rule out other reasons for hypoxemia, such as, infection or respiratory issues. Some conditions that could cause hypoxemia include group B streptococcal pneumonia, congenital pneumonia, early onset sepsis and pulmonary hypertension.

If the echocardiogram is <u>abnormal</u>, the newborn should be referred to a Pediatric Cardiologist for interpretation of test results, determination of the need for Prostaglandin, and further evaluation. To prevent an adverse event should the baby become cyanotic or decompensate rapidly, the baby should be transported to the services of a neonatologist for immediate cardiac evaluation that includes an echocardiogram. The neonatologist will make the referral to a pediatric cardiologist as appropriate.



\*\*\*An asymptomatic child with a murmur needs a timely referral to a cardiologist if SpO2 90-94%\*\*\*

### **Transfer Protocol**

Follow the birthing facility's transfer policy for newborns that must be transported to another facility that can adequately treat a potential cardiac condition.

If the hospital that performed the pulse oximetry test does not have a neonatal intensive care unit, the infant should be transferred to a facility that can provide cardiac evaluation services.

#### Cardiac Centers available for consult:

**CMS** Pediatric Cardiac Facilities

All Children's Hospital, Johns Hopkins Medicine	(727) 767-6666
Arnold Palmer Hospital for Children	(407) 649-6907
Jackson Memorial Hospital	(305) 585-6683
Joe DiMaggio Children's Hospital	(954) 265-3437
Miami Children's Hospital	(305) 669-6500

The Congenital Heart Center at UF Healthcare	(352) 265-0111
St. Joseph's Children's Hospital	(727) 767-6666
Wolfson Children's Hospital	(904) 633-4110
Non-CMS Pediatric Cardiac Facilities	
Florida Hospital for Children Orlando	(407) 303-3692
Palm Beach Children's Hospital at St. Mary's Medical Center	(561) 844-6300

# **Reporting Diagnostic Information**

Physicians and/or Cardiac Centers who care for newborns that have **failed** the newborn screening pulse oximetry (POX) test must report the final outcome information to the Florida Newborn Screening Program. See attached file with CCHD Case Report form.

# Screening Tips for Pulse Oximetry Screening (POX)

The pulse oximetry screening test should be administered to all infants who are at least 24 hours of age or shortly before discharge if younger than 24 hours of age.

The infant should be awake and quiet.

It is helpful if the parent is present to soothe and comfort the infant.

The infant should not be actively crying or cold during the screening test.

The infant's skin should be clean and dry. Skin color and jaundice do not affect the pulse oximetry reading.

The red light, or emitter, should always go on the top of the hand or foot. If you are using a disposable probe, there should be a star or other symbol to indicate which side of the probe goes on the top of the foot/palm. If you are using a reusable probe there may be a bar or star to specify which side of the probe should be placed on top of the hand or foot. Two helpful little sayings that you can use to remember this are "Stars to the sky" and "Raise the bar".

The side of the probe that is the photo detector should be placed directly opposite the red light emitter. To accurately obtain the saturation reading the two sides of the probe need to be directly opposite of one another.

It is suggested that the pulse oximetry screening is paired with other standard of care newborn screening at the same time. A suggested pattern is:

- Undress and weigh baby
- Swaddle baby
- Place pulse oximetry probe on right hand
- Place foot warmer on foot
- Check transcutaneous bilirubin
- Check pulse oximetry value on right hand; if passing value, move to either foot

- Check pulse ox, if passing, you are finished
- Perform the heel stick for newborn screening specimen sample and collect serum bilirubin if needed

Use only pulse oximetry screening devices developed for newborns. Never use an adult pulse oximetry clip on a newborn.

Do not perform pulse oximetry test on limb with blood pressure cuff.

Do not perform pulse oximetry test in bright or infrared lighted area. Cover sensor with a blanket to ensure accuracy of reading.

Do not use tape or use your own hand to apply the pulse oximetry sensor to the infant's skin.

If using equipment with only one probe/sensor, test one extremity, then move probe/sensor to other extremity.

Online tool and free app for smartphones developed by Children's Healthcare of Atlanta: <u>http://www.pulseoxtool.com/</u>

Table for interpreting results developed by Cynthia Mueller (permission to use was granted on 9/16/2013):

# Virginia Department of Health Mueller CCHD Screening Table

Green = Negative Screen (PASS) Yellow = Rescreen in 1 hour Yellow for 3 consecutive screens = Positive Screen (FAIL) \* Red = Automatic Positive Screen (FAIL)

Right Hand	Foot								<90			
100	100	99	98	97	96	95	94	93	92	91	90	
99	100	99	98	97	96	95	94	93	92	91	90	
98	100	99	98	97	96	95	94	93	92	91	90	- <b>B</b>
97	100	99	98	97	96	95	94	93	92	91	90	
96	100	99	98	97	96	95	94	93	92	91	90	
95	100	99	98	97	96	95	94	93	92	91	90	•
94	100	99	98	97	96	95	94	93	92	91	90	
93	100	99	98	97	96	95	94	93	92	91	90	*
92	100	99	98	97	96	95	94	93	92	91	90	•
91	100	99	98	97	96	95	94	93	92	91	90	*
90	100	99	98	97	96	95	94	93	92	91	90	*
<90	*	*	*	*		*		*	•			<90

Created by Cynthia Mueller BSN, RN - Anne Arundel Medical Center

Screen all babies after 24 hours, before discharge.

# Check how you would interpret the following examples of POX results.

1 <sup>st</sup> screen	2 <sup>nd</sup> screen	3 <sup>rd</sup> screen	<b>Required</b> Action
Example #1			A
RH Sat - 96%			
LE Sat - 94%			
PASS			
RETEST			No further action
FAIL			required.
Example #2	<ul> <li>The second se</li></ul>		
RH Sat - 89%		in the state of the second second	Do not repeat
LE Sat - 87%			screening test.
PASS RETEST			Follow protocol for
FAIL			management of failed
Example #3			CCHD screening test.
RH Sat - 100%	RH Sat – 99%		
LE Sat - 96%	LE Sat - 98%		
PASS	PASS		
RETEST	RETEST		No further action
FAIL	FAIL		required.
Example #4			•
RH Sat - 100%	RH Sat - 92%	RH Sat – 99%	
LE Sat - 96%	LE Sat - 94%	LE Sat – 98%	
PASS	PASS	PASS	
RETEST	RETEST	RETEST	No further action
FAIL	FAIL	FAIL	required.
Example #4			
RH Sat - 92%	RH Sat - 92%		
LE Sat - 96%	LE Sat - 94%	RH Sat - 92%	
PASS RETEST	PASS	LE Sat - 92%	Follow protocol for
FAIL	RETEST FAIL	PASS FAIL	management of failed
		I FAIL	CCHD screening test.

RH = Right Hand; LE = Lower Extremity (either foot)

# **NEW BUSINESS**

# 2015 Proposed Meeting Dates

February 6, 2015 June 5, 2015 October 2, 2015



Processed: 5/14/2014 5:30:12PM

# COMPAS DataMart Reporting System New License Report for 3201 : Midwifery 11/ 1/2013 - 5/14/2014

Sort Order: Original License Date

Rank	Lic Nbr	Licensee Name	EDU Institution
MW	287	Surprenant, Mary Kristin	Florida School Of Traditional Midwifery
MW	288	Cintron, Shea Delean	Florida School Of Traditional Midwifery
MW	289	Willoughby, Jessica Darlene	The Florida School Of Traditional Midwifery
MW	290	Mondesir, Tania	
MW	291	Moore, Cheryl Lynn	Commensense Childbirth School Of Midwifery
MW	292	Parisi, Sandra	International Institute For Health Care Providers
MW	293	Holt, Karla Janet	

Total Records:

7

# **NEXT MEETING**

# ADJOURNMENT