

Guide to Construction of an Osteopathic Neuromusculoskeletal Medicine Program Block Diagram

Review Committee for Osteopathic Neuromusculoskeletal Medicine

A block diagram is a representation of the rotation schedule for a resident in a given post-graduate year. It offers information on the type, location, length, and variety of rotations for that year. The block diagram shows the rotations a resident would have in a given year; it does not represent the order in which they occur. There should be only one block diagram for each year of education, per entry pathway offered. The block diagram should not be an actual rotation schedule and should not include resident names.

Programs are asked to create and upload a PDF of their block diagram, using the information below as a guide, when they apply for accreditation, and to continue to maintain a current block diagram as an accredited program. If needed, additional information to aid in understanding a program's block diagram may be entered in the "Notes" section at the end of the document. Once a program's initial block diagram has been uploaded, a new one should be uploaded if and when there is a change.

- If planning to accept residents into more than one level of the program, programs are encouraged to create separate block diagrams for each entry pathway offered.
- If the program plans to only accept residents into one level of entry (e.g., the ONMM3 level), the program only needs to provide a block diagram for that level. For more information, see the [Osteopathic Neuromusculoskeletal Medicine FAQs](#).
- Two common models of the block diagram exist: the first is organized by month; and the second divides the year into 13 four-week blocks. If a rotation is completed longitudinally, the rotation should be represented in a block and denoted with an (*) that it is a longitudinal rotation. Samples are provided below.
- Block diagrams should clearly indicate the length of each rotation in a note. Examples are provided below.
- It is expected that each level of the educational program, represented through blocks, will account for a calendar year. Therefore, it is expected that 12 (calendar month) or 13 (four-week block) rotations be designated.
- The Program Requirements for Osteopathic Neuromusculoskeletal Medicine specify that all rotations be calculated as 100 hours. It is still expected that programs may choose to offer rotations in block months or four-week blocks. If the program chooses to do this, it must continue to represent the format of rotations offered on the block diagram.
- Each rotation block on the block diagram should be representative of one educational experience that includes a minimum of 100 hours of rotation time.
- The block diagram must include indication of how vacation time is taken. This can be done by allocating a block to vacation, or by notation in the "Notes" section accompanying the block diagram.
- In constructing the block diagram, include the participating site in which a rotation takes place, as well as the name of the rotation. If the name of the rotation does not clearly indicate the nature of the rotation, then clarifying information should be

provided as a footnote to the block diagram or elsewhere in the document. Avoid using local rotation names (e.g., “blue team,” “floor team”) and instead use more descriptive names (“inpatient ONMM,” “ONMM consult service,” etc.).

- Note that rotations identified on the block diagram should reflect the (accredited) specialty or subspecialty name. All rotations required or offered as electives should be in the form of a specialty or subspecialty. For example, osteopathic manipulative medicine (OMM) and osteopathic manipulative treatment (OMT) are not specialties and should not appear as such on the block diagram. Medical acupuncture is not a specialty or subspecialty but may be offered as a part of a rotation, such as osteopathic neuromusculoskeletal medicine, sports medicine, or pain medicine.
- Participating sites listed on the block diagram should match the participating sites listed on the “Sites” tab in the Accreditation Data System (ADS). If a Program Letter of Agreement is necessary, the participating site in the agreement should match the block diagram and the sites as listed in ADS. The site numbers listed in ADS should be used to create the block diagram.
- Group rotations by specialty or subspecialty. For example, list all of the inpatient osteopathic neuromusculoskeletal medicine rotations together.
- Required rotations should be listed by name in the block diagram. A generic representation of a “required rotation” placeholder should not be used.
- When “elective” time is shown in the block diagram, a specific elective rotation should not be identified, but a generic representation of “elective” should be used. The choice of elective rotations available for residents should be listed below the diagram. A participating site is not required to be identified for elective rotations.
- If the program requires a research rotation, that should be indicated on the block diagram.
- Academic medicine rotations may be offered as elective experiences and should be listed in the elective rotation offerings with a note that there is a limit of one rotation per program year. An example is provided below in the example labeled “Sample #2: ONMM3 Entry Pathway.” Programs should refer to the [FAQs](#) for additional guidance on academic medicine rotations.
- The average number of half days spent in the continuity of care clinic should be identified for each block. If all rotations are completed longitudinally, the program should provide a narrative response in the “Notes” section that outlines how the half-day continuity of care clinic time is distributed over the year. For example, if a resident is expected to be away from the Sponsoring Institution for a required or elective rotation and will be unable to spend time in the continuity of care clinic during that block, the program will need to explain how and when that time is made up during the year.

Sample: ONMM1 Entry Pathway*Note: This is a sample of a 12-month block rotation schedule.***ONMM1**

Block	1	2	3	4	5	6	7	8	9	10	11	12
Site	Site 1	Site 2	Site 2	Site 2	Site 3	Site 3	Site 1	Site 1	Site 2	Site 2		
Rotation Name	Internal Medicine	Internal Medicine	Family Medicine	Family Medicine	Pediatrics	Obstetrics & Gynecology	General Surgery	Emergency Medicine	ONMM Opt	ONMM Opt	Elective*	Elective*
# of half-day clinic sessions per week	1	1	1	1	1	1	1	1	1	1	1	1

*Electives may not include ONMM rotations, because the maximum number of rotations are already part of the required curriculum.

ONMM2

Block	1	2	3	4	5	6	7	8	9	10	11	12
Site	Site 1	Site 1	Site 2	Site 3	Site 3							
Rotation Name	ONMM Inpt	ONMM Inpt	Sports Medicine	Neurology	Pain Management	Elective	Elective	Elective	Elective	Elective	Elective	Elective
# of half-day clinic sessions per week	3	3	3	3	3	3	3	3	3	3	3	3

ONMM3

Block	1	2	3	4	5	6	7	8	9	10	11	12
Site	Site 1	Site 1	Site 2	Site 2								
Rotation Name	ONMM Inpt	ONMM Inpt	Occupational Medicine	PM&R	Elective	Elective	Elective	Elective	Elective	Elective	Elective	Elective
# of half-day clinic sessions per week	3	3	3	3	3	3	3	3	3	3	3	3

Site 1: XYZ Hospital
Site 2: ABC Clinic
Site 3: LMN Ambulatory Center

Rotation Length: One-month

Elective Options: academic medicine; diagnostic radiology; family medicine; hospice and palliative medicine; internal medicine; outpatient osteopathic neuromusculoskeletal medicine; pediatrics; physical medicine and rehabilitation; rheumatology; sports medicine

Vacation: Residents may take 20 days of vacation throughout the year, consistent with the program's vacation and leave policy. Residents may only request five consecutive days of vacation at a time.

Sample: ONMM2 Entry Pathway

Note: This is a sample of a four-week block rotation schedule.

ONMM2

Block	1	2	3	4	5	6	7	8	9	10	11	12	13
Site	Site 1	Site 1	Site 1	Site 1	Site 1								
Rotation Name	ONMM Inpt	ONMM Inpt	Sports Medicine	Neurology	Pain Management	Elective	Elective	Elective	Elective	Elective	Elective	Elective**	Vacation
# of half-day clinic sessions per week	4	4	4	4	4	3	3	3	3	3	3	0	N/A

ONMM3

Block	1	2	3	4	5	6	7	8	9	10	11	12	13
Site	Site 1	Site 1	Site 2	Site 2									
Rotation Name	ONMM Inpt	ONMM Inpt	Occupational Medicine	PM&R	Elective	Elective	Elective	Elective	Elective	Elective	Elective	Elective**	Vacation
# of half-day clinic sessions per week	4	4	4	4	3	3	3	3	3	3	3	0	N/A

Site 1: XYZ Hospital
 Site 2: ABC Clinic
 Site 3: LMN Ambulatory Center

Elective Options: academic medicine; diagnostic radiology; family medicine; hospice and palliative medicine; internal medicine; outpatient osteopathic neuromusculoskeletal medicine; pediatrics; physical medicine and rehabilitation; rheumatology; sports medicine

**Residents may complete up to two away rotations.

Rotation Length: 4 weeks

Sample 1: ONMM3 Entry Pathway

Note: This is a sample of a longitudinal rotation schedule.

ONMM3

Block	Longitudinal	Longitudinal	Longitudinal	Longitudinal	Longitudinal	Longitudinal	Longitudinal	Longitudinal	Longitudinal	Longitudinal	Longitudinal	Longitudinal
Site	Site 1	Site 1	Site 1/2	Site 1/3	Site 1/2	Site 1/2	Site 1/2					
Rotation Name	ONMM Inpt	ONMM Inpt	Pain Management	Neurology	PM&R	Orthopaedic Surgery	Sports Medicine	Elective	Elective	Elective	Elective	Elective

Site 1: XYZ Hospital
Site 2: ABC Clinic
Site 3: LMN Ambulatory Center

Elective Options: diagnostic radiology; family medicine; hospice and palliative medicine; internal medicine; outpatient osteopathic neuromusculoskeletal medicine; pediatrics; physical medicine and rehabilitation; rheumatology; sports medicine

Rotation Length: All rotations will be longitudinal and be a minimum of 100 hours in length.

Continuity of Care Clinic: Residents will spend at least three half-days per week on average in the continuity of care clinic throughout the year. All elective rotations are required to be completed near the Sponsoring Institution, so residents will not need to make up clinic time during those experiences.

Vacation: Residents may take 20 days of vacation throughout the year, consistent with the program's vacation and leave policy. Residents may only request five consecutive days of vacation at a time.

Sample 2: ONMM3 Entry Pathway

Note: This is a sample of a 12-month rotation schedule.

ONMM3

Block	1	2	3	4	5	6	7	8	9	10	11	12
Site	Site 1	Site 1	Site 1	Site 1	Site 2	Site 2	Site 1/3					
Rotation Name	ONMM Inpt	ONMM Inpt	Selective Group #1	Selective Group #1	Selective Group #2	Selective Group #2	Selective Group #3	Elective	Elective	Elective	Elective	Elective
# of half-day clinic sessions per week	4	4	4	4	4	4	4	4	4	4	4	4

Site 1: XYZ Hospital
Site 2: ABC Clinic
Site 3: LMN Ambulatory Center

Elective Options: diagnostic radiology; family medicine; hospice and palliative medicine; internal medicine; outpatient osteopathic neuromusculoskeletal medicine; pediatrics; physical medicine and rehabilitation; rheumatology; sports medicine; academic medicine (limit of one, 100-hour rotation)

Rotation Length: 1 month

Selective Rotations:

If a resident has completed one of the following rotations during the primary residency, then an elective may be offered in its place. Only one rotation in a given specialty or subspecialty may be completed from each group, unless the additional rotation is an elective rotation.

Group #1: neurological surgery; occupational medicine; orthopaedic surgery; podiatric medicine; sports medicine

Group #2: neurology; physical medicine and rehabilitation; rheumatology

Group #3: radiology; musculoskeletal radiology; pain management

Vacation: Residents may take 20 days of vacation throughout the year, consistent with the program's vacation and leave policy.

Sample 3: ONMM3 Entry Pathway

Note: This is a sample of a 12-month rotation schedule with longitudinal experiences.

ONMM3

Block	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Site	Longitudinal	Longitudinal	Site 2	Site 1	Site 1	Site 2	Site 2	Site 1/3						
Rotation Name	ONMM Inpt	ONMM Inpt	ONMM Opt	Selective Group #1	Selective Group #1	Selective Group #2	Selective Group #2	Selective Group #3	Elective	Elective	Elective	Elective	Elective	Elective
# of half-day clinic sessions per week	3	3	3	3	3	3	3	3	3	3	3	3	3	3

Site 1: XYZ Hospital
 Site 2: ABC Clinic
 Site 3: LMN Ambulatory Center

Elective Options: diagnostic radiology; family medicine; hospice and palliative medicine; internal medicine; outpatient osteopathic neuromusculoskeletal medicine; pediatrics; physical medicine and rehabilitation; rheumatology; sports medicine

Rotation Length: The rotations are one month in length, unless identified as longitudinal. The longitudinal rotations will be a minimum of 100 hours and occur over the course of the year.

Selective Rotations:

If a resident has completed one of the following rotations during the primary residency, then an elective may be offered in its place. Only one rotation in a given specialty or subspecialty may be completed from each group, unless the additional rotation is an elective rotation.

Group #1: occupational medicine; orthopaedic surgery; sports medicine
 Group #2: neurology; physical medicine and rehabilitation; rheumatology
 Group #3: radiology; musculoskeletal radiology

Vacation: Residents may take 20 days of vacation throughout the year, consistent with the program's vacation and leave policy.