

# Bone Health Rotations in Orthopaedic Residency



The following AOA CORD/Own the Bone survey is intended to gather information on orthopaedic resident education **on bone health and osteoporosis**, and consists of four brief sections:

1. Demographics
2. Current resident training
3. Potential barriers
4. Potential resources

The survey should take approximately **3-5 minutes** to complete.

## 1. Demographics

### What is your position?

Program Director

Associate Program Director

Resident

### What year of residency?

Please choose...

### Program Location

Northeast (CT, MA, ME, PA, NH, NJ, NY, RI, VT)

Southeast (AL, AR, DC, DE, FL, GA, KY, LA, MD, MS, NC, SC, TN, VA, WV)

Midwest (IA, IL, IN, KS, MI, MO, MN, ND, NE, OH, SD, WI)

West (AK, CA, CO, HI, ID, MT, NV, OR, UT, WA, WY)

Southwest (AZ, NM, OK, TX)

**Number of residents in program**

**Number of clinical/teaching faculty in program**

## **2. Current resident training**

**Do you have a syllabus or curricula for educating residents in bone health and osteoporosis at your institution?** Yes

No

Don't know

**Does your institution have a dedicated bone health clinic or fracture liaison service?**

Yes

No

Don't know

**Is your institution enrolled in Own the Bone?**

Yes

No

Don't know

**On average, how many lectures per year do residents receive on osteoporosis, secondary fracture prevention, and interpretation of diagnostic imaging?**

None 10 or more

0	1	2	3	4	5	6	7	8	9	10
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**Do residents attend a specific bone health clinic or assess bone health in fracture patients?**

Yes, both bone health clinic and assessment of bone health in fracture patients  
Yes, attend bone health clinic only

Yes, assess bone health in fracture patients only

No, neither bone health clinic nor assessment of bone health in fracture patients

Don't know

**The bone health clinic or fracture assessment is done by:**

An orthopaedic surgeon

A fracture liaison service coordinator (NP/PA)

Another medical specialist, such as an endocrinologist, rheumatologist, or gerontologist

Don't know

**In what year or years do residents attend the bone health clinic or do the assessment of bone health in fracture patients? Select all that apply.**

PGY1

PGY2

PGY3

PGY4

PGY5

**How many clinic days do residents attend the bone health clinic or perform bone health assessments in fracture patients?** 1-3 days

4-7 days  
8-14 days

9-21 days

>28 days

### 3. Potential Barriers

Please provide a response indicating **the degree to which you believe the following factors are true at your institution** (on a scale of 1- 10 with 0 being Absolutely Disagree and 10 being Absolutely Agree).

**Perception that osteoporosis is not within orthopaedic sphere of care**

Absolutely Disagree      Absolutely Agree										
0	1	2	3	4	5	6	7	8	9	10

**Lack of consultants and experts to provide osteoporosis care and hands-on education**

Absolutely Disagree      Absolutely Agree										
0	1	2	3	4	5	6	7	8	9	10

**Lack of a fracture liaison service or bone health clinic**

Absolutely Disagree      Absolutely Agree										
0	1	2	3	4	5	6	7	8	9	10

**Absence of institutional leadership on this issue**

Absolutely Disagree      Absolutely Agree										
0	1	2	3	4	5	6	7	8	9	10

**Poor reimbursement for osteoporosis care**

Absolutely Disagree Absolutely Agree

0	1	2	3	4	5	6	7	8	9	10
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**Inadequate availability of DXA testing**

Absolutely Disagree Absolutely Agree

0	1	2	3	4	5	6	7	8	9	10
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**Poor motivation of faculty to teach and learn about osteoporosis care**

Absolutely Disagree Absolutely Agree

0	1	2	3	4	5	6	7	8	9	10
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**Poor motivation of residents to learn about osteoporosis care**

Absolutely Disagree Absolutely Agree

0	1	2	3	4	5	6	7	8	9	10
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**Lack of time within a busy clinical program for a non-operative care rotation**

Absolutely Disagree Absolutely Agree

0	1	2	3	4	5	6	7	8	9	10
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**Not an important topics due to minimal testing on OITE and ABOS**

Absolutely Disagree Absolutely Agree

0	1	2	3	4	5	6	7	8	9	10
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**Other**

**4. Potential resources**

At your institution, **please rank the usefulness of the following resources** for implementation of an orthopaedic residency osteoporosis curriculum (0 being Not Useful and 10 being Very Useful)

**5 year osteoporosis curriculum from AOA CORD/Own the Bone**

Not Useful Very Useful

0	1	2	3	4	5	6	7	8	9	10
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**Resident-focused webinar series on osteoporosis**

Not Useful Very Useful

0	1	2	3	4	5	6	7	8	9	10
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**Recorded video case studies on osteoporosis management for resident viewing**

Not Useful Very Useful

0	1	2	3	4	5	6	7	8	9	10
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**Review of several best practices regarding osteoporosis care and education**

Not Useful Very Useful

0	1	2	3	4	5	6	7	8	9	10
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**Journal list or bibliography of articles**

Not Useful Very Useful

0	1	2	3	4	5	6	7	8	9	10
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**Other resource**

**Would a bone health rotation be useful at your program?** Yes No

**Would you welcome a bone health rotation into your program?** Yes No