

Developing Curriculum and Year Long Calendar- How and where to Start?

3 learning objectives:

- Identify the key components of an APP residency program curriculum
- Apply and integrate Consortium standards into curriculum development
- Describe effective strategies to develop your own APP residency program curriculum

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NeighborHealth 

FORMERLY EAST BOSTON NEIGHBORHOOD HEALTH CENTER

Program Curriculum must include these Core elements:

1. Clinically based practice and patient care experience (examples include precepted sessions, mentored clinics, specialty clinical rotations)
2. Regularly scheduled didactic sessions
3. System-based learning and quality improvement
4. Population-based health focus
5. Technology
6. Equity and social justice
7. Leadership and professional development
8. Social Determinants of Health (SDOH)
9. Certificate of Completion

Per Consortium for Advanced Practice Providers Program Accreditation Standards (2023)

<https://www.appostgradtraining.com/wp-content/uploads/2023/02/Accreditation-Standards-2023.pdf>

Example of a typical Outlook Calendar week:

| Today < > September 30 - October 4, 2024 Work Week | | | | | |
|---|--|--|---|--|---|
| Monday | Tuesday | Wednesday | Thursday | Friday | |
| 30 Alexis seeing patients | Oct 1 | 2 Alexis in IT | 3 | 4 | |
| 8 AM Admin or Specialties | Clinic- Dominique precept Residency room FNP Residency Program | Glenn precept Procedure clinic Y1s Residency room FNP Residency Program | Clinic- Kristen Janko precept Residency room FNP Residency Program | South End All Staff Meeting https://us06web.zoom.us/j/85822830179?pwd=kQSWL Ryan Burgoyne | Clinic- Alexis Precept |
| 9 AM | | | Kathryn Levasseur precepting Residency room FNP Residency Program | | |
| 10 AM | | | | | |
| 11 AM | | | | | |
| 12 PM | | | | | FW: Psychiatry Case Discussion and Collaboration https://us06web.zoom.us/j/84609562565?pwd=ub5Ydf Ryan Burgoyne |
| 1 PM Clinic- Maya precept Residency room | Didactic/QI 1601 Pathways Conference Room FNP Residency Program | Hass- Gwynn precepting (covering Chandler maternity leave) hass FNP Residency Program | Admin or Specialties | | Clinic- Alexis Precept |
| 2 PM | | | | | |
| 3 PM | | | | | |
| 4 PM | | | | | |
| 5 PM | | | | | |
| 6 PM | | | | | |

All residents, preceptors, and Residency staff can view and edit this calendar.

QI sessions 2 hours every other week: Monthly interdisciplinary meeting of leaders at the health center to review all Performance Improvement initiatives. Biweekly meeting with QI manager on a specific project (Standard 2, Core Elements 3, 4, & 7)

Residents lead break-out groups and QI initiatives at some weekly Staff Meetings (Standard 2, Core Element 7)

'Graduation' at the end of the year = one hour luncheon with preceptors, residents, and all department staff are invited. Residents receive a Certificate, and preceptors receive awards determined by the residents (Standard 2, Core element 9)

Primary Care Ramp Up Schedule Example:

Month 1 Sept: Orientation- Tour health center departments (including non-clinical such as Medical Records, Contact Center, Billing/Coding), Meet with APPs in leadership positions at the health center, Shadow all role groups within Family Medicine department, LARC trainings, Electronic medical record intensive training (certified as Epic SmartUsers- **Standard 2, Core element 5**)

Months 2 (Oct): 4 patients per 4-hour session

Month 3 (Nov): 5 patients per 4-hour session

Month 4 and 5 (Dec/Jan): 6 patients per 4-hour session

Month 6 and 7 (February/March): 7 patients per 4-hour session, 5 patients per 3-hour session, 3 patients per 2-hour session

Month 8 and 9 (April/May): 8 patients per 4-hour session

Month 10 (June): 9 patients per 4-hour session

Month 11-12 (July/August): 10 patients per 4-hour session

Schedule Templates are designed to ensure certain visit types/patient demographics/procedure goals are met

| | |
|--------|------------|
| 1:00 p | PR |
| | Procedures |
| 1:30 p | PR |
| | Procedures |
| 2:00 p | PR |
| | Procedures |
| 3:00 p | PR |
| | Procedures |

(Standard 2, Core Element 1d)

| | |
|---------|------------------|
| 8:00 a | Telehealth |
| | Telehealth |
| 8:30 a | New |
| 9:00 a | Office Visit |
| 9:30 a | Well Child Check |
| 10:00 a | Office Visit |
| 10:30 a | Office Visit |
| 11:00 a | Office Visit |
| 11:30 a | Prenatal |

Specialty Sessions Sample Calendar Example (8 weeklong sessions)

Either Monday 8am-12pm or Thursday 1pm-5pm (Standard 2, Core element 1)

| Date | Resident 1 | Resident 2 | Resident 3 |
|------------------------------|---|--|---|
| 10/02/2023-11/20/2023 | Pedi Urgent Care Thursday 1p-5p | Sports Medicine Thursday 1p-5p | GI Monday 8a-12pm |
| 11/27/2023-01/15/2024 | Endocrine Thursday 12:40p-4p | Pedi Urgent Care Thursday 1p-5p | Sports Med Thursday 1p-5p |
| 01/22/2024-03/14/2024 | Sports Med Thursday 1p-5p Infectious Disease 02/12 | 01/22-2/19 GI 02/26 Infectious Disease 03/07& 3/14 Endo | Pedi Urgent Care Thursday 1p-5p Infectious Disease 02/26 |
| 03/18/2024-05/09/2024 | Pedi Urgent Care Thursday 1p-5p | Rheumatology Thursday 1p-5p | Elder Services Thursday 1p-5p |
| 05/16/2024-06/27/2024 | Rheumatology Thursday 1p-5p | Pedi Urgent Care Thursday 1p-5p | Endocrine Thursday 12:40p-4p |
| 07/04/2024-08/29/2024 | Nephrology 3 weeks | Endocrine Thursday 12:40p-4p | Pedi Urgent Care Thursday 1p-5p |

DIDACTIC LESSON PLAN Example

Plan below= 3.5 hours

Every week:

30 minutes: Check in

-What went well from the past week? What not so well?

-Quick questions: lab review/patient follow ups

20 minutes: 1 Resident Case Presentation (can rotate each week)

-More formal than the “quick check-in” above, should pose questions to the group, explain their diagnostic reasoning etc (see outline given to residents for details)

-Ideally a case on topic that relates to didactic topic, but doesn’t have to be

15 min break/flex time if previous areas go over

Topic of the Week: _____

60 min lecture

45 min supplemental material

-Videos, review evidence based guidelines/articles related to the topic, case studies

30 min monthly journal writing

(Standard 2, Core element 2)

History

- GENERAL
- Medical
- Surgical
- Family
- Substance Use
- Tobacco/E-cig/Vaping
- Alcohol & Drugs
- Sexual History
- Sexual Activity
- SO/GI
- Social History
- Social Documentation
- Socioeconomic
- Housing**
- SDOH**
- OBGYN
- Birth
- OBI/Gyn

Housing

What is your housing situation today?
I have housing. ⏪ taken 1 month ago

| |
|---|
| I do not have housing (I am temporarily staying with others, in a hotel, in a shelter, living outside on the street, ...) |
| I have housing today but I am worried about losing housing in the future. |
| I have housing. |
| I choose not to answer this question. |

Think about the place you live. Do you have any problems with any of the following? (check all that apply)
None of the above ⏪ taken 1 month ago

Pests Mold Lead paint or pipes Inadequate heat Oven or stove not working

Smoke detectors Water leaks None of the above I choose not to answer this question.

Food

Within the past 12 months, you worried that your food would run out before you got money to buy more.
[Never true](#) ⏪ taken 1 month ago

| | |
|------------|---------------------------------------|
| Often true | Sometimes true |
| Never true | I choose not to answer this question. |

Within the past 12 months, the food you bought just didn't last and you didn't have enough money to get more.
[Never true](#) ⏪ taken 1 month ago

| | |
|------------|---------------------------------------|
| Often true | Sometimes true |
| Never true | I choose not to answer this question. |

Utilities

Do you have trouble paying your heating, electricity, gas, oil, water or other utility bills?
No ⏪ taken 1 month ago

| | |
|---------------------------------------|----|
| Yes | No |
| I choose not to answer this question. | |

Transportation

Has the lack of transportation kept you from any of the following:
patient denies any transportation issues ⏪ taken 1 month ago

| | |
|---|--|
| medical appointments | getting medications |
| meetings, work, or from getting things... | patient denies any transportation issues |
| I choose not to answer this question | |

Employment

Are you currently unemployed?
No ⏪ taken 1 month ago

| | |
|---------------------------------------|----|
| Yes | No |
| I choose not to answer this question. | |

Do you want help looking for a job?
No ⏪ taken 1 month ago

| | |
|---------------------------------------|----|
| Yes | No |
| I choose not to answer this question. | |

Dental Home

Do you have a regular dentist?
Yes ⏪ taken 1 month ago

| | |
|---------------------------------------|----|
| Yes | No |
| I choose not to answer this question. | |

Resources

Resources provided?

| | | | | |
|-------------------------------------|---|------------------------------------|-----------------------------------|---|
| <input type="checkbox"/> Housing | <input type="checkbox"/> Food | <input type="checkbox"/> Utilities | <input type="checkbox"/> Internet | <input type="checkbox"/> Transportation |
| <input type="checkbox"/> Employment | <input type="checkbox"/> Community ... | <input type="checkbox"/> Dental | <input type="checkbox"/> Legal | <input type="checkbox"/> Goods |
| <input type="checkbox"/> Education | <input type="checkbox"/> Domestic vi... | <input type="checkbox"/> Other | | |

n New patient visits (and followup visits as relevant and time allows), Residents assess **SDOH**, utilizing the electronic record. They can provide resources using a Referral or accessing a database of local resources. (Standard 2, Core elements 5 & 8)