

Emergency Medicine Competence by Design Curriculum Map

Stage Specific Non-clinical Training Experiences

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| Junior Resuscitation Rounds |
| Non-violent Crisis Intervention |
| Critical Appraisal & EBM Series |
| EMS Bootcamp |
| Q Care |
| Cadaveric Procedural Skills Lab |
| Disaster Medicine Exercise |
| Senior Simulation Rounds |
| Pediatric Resuscitation Rounds |
| Medical & Trauma M+M Rounds |
| Trauma Team |
| Trauma Rounds |
| EMS Base Hospital Patch Calls |
| Grand Rounds |
| Journal Club |
| Chief Resident Workshop |
| Junior Attending Shifts |
| Teaching Shifts |
| Q Care+ |
| TTP Leadership Bootcamp |
| Emergency Department Consults |

Other Scheduled Non-clinical Training Experiences

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| Summer Series |
| Core Curriculum Rounds |
| Wellness Curriculum |
| POCUS Curriculum & Sonogames |
| Written, Oral & OSCE Examinations |
| TMTL Rounds |
| Awesome & Amazing Rounds |
| Presentation Coaching |
| Dept of EM Research Day |
| Quarterly AA & PD Reviews |
| Resident Retreats |

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| Transition to Discipline |
| Foundation of Discipline |
| Core of Discipline |
| Transition to Practice |

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| PGY 1 | Emergency Medicine (3) •T1-3 | | Anesthesia (2) •F4, C3, C4, C13 | | Pediatrics (COPC) •F1-4 | | Ped EM (CHEO) •F1-4 | | EMS (+ EM shifts) •C12 | | Emergency Medicine (5) •F1-4 | |
| | Critical Care (2) •C1, C2, C3, C5, C13, C15 | | Obs/Gyne •C5, C7, C13 | | Internal Medicine •C5, C6, C13, C15 | | Ortho/MSK •F4, C6, C11, C13 | | Plastic Surgery •F4, C5, C6, C13 | | General Surgery •C2, C5, C6, C13 | |
| PGY 2 | Psychiatry •C9, C10, C11 | | Emergency Medicine (5) •C1-15 | | Ped EM (CHEO) (2) •C1-15 | | Toxicology •C8 | | Trauma •C2, C3, C13, C14 •Optional elective | | Cardiology (2) •C1, C5, C13, C14 | |
| | Community EM •C1-15 | | Advanced US •C14 •Includes EM shifts | | Emergency Medicine (5) •C1-15 | | ED Administration • Includes EM shifts | | Elective (3) •Up to 6 blocks if progressing well | | Emergency Medicine (10) •C1-15 •TTP EPAs if progressing well | |
| PGY 3 | Emergency Medicine (7) •P1-6 | | Area of Concentrated Expertise (ACE) (6) | | Ped EM (CHEO) (2) •C1-15 | | Toxicology •C8 | | Trauma •C2, C3, C13, C14 •Optional elective | | Cardiology (2) •C1, C5, C13, C14 | |
| | Community EM •C1-15 | | Advanced US •C14 •Includes EM shifts | | Emergency Medicine (5) •C1-15 | | ED Administration • Includes EM shifts | | Elective (3) •Up to 6 blocks if progressing well | | Emergency Medicine (10) •C1-15 •TTP EPAs if progressing well | |
| PGY 4 | Emergency Medicine (7) •P1-6 | | Area of Concentrated Expertise (ACE) (6) | | Ped EM (CHEO) (2) •C1-15 | | Toxicology •C8 | | Trauma •C2, C3, C13, C14 •Optional elective | | Cardiology (2) •C1, C5, C13, C14 | |
| | Community EM •C1-15 | | Advanced US •C14 •Includes EM shifts | | Emergency Medicine (5) •C1-15 | | ED Administration • Includes EM shifts | | Elective (3) •Up to 6 blocks if progressing well | | Emergency Medicine (10) •C1-15 •TTP EPAs if progressing well | |
| PGY 5 | Emergency Medicine (7) •P1-6 | | Area of Concentrated Expertise (ACE) (6) | | Ped EM (CHEO) (2) •C1-15 | | Toxicology •C8 | | Trauma •C2, C3, C13, C14 •Optional elective | | Cardiology (2) •C1, C5, C13, C14 | |
| | Community EM •C1-15 | | Advanced US •C14 •Includes EM shifts | | Emergency Medicine (5) •C1-15 | | ED Administration • Includes EM shifts | | Elective (3) •Up to 6 blocks if progressing well | | Emergency Medicine (10) •C1-15 •TTP EPAs if progressing well | |

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| Communicator | Hospital information systems Team communication | | Documentation & privacy Disclosure & reporting responsibilities | | Managing difficult conversations Base hospital role & patch call audits | | Giving feedback ED telephone consultation | |
| | Inter-disciplinary collaboration Transitions of care | | Inter-disciplinary collaboration EMS bootcamp Conflict management | | Crisis resource management Trauma team leader Handover | | Trauma team leader Facilitating handover and inter-hospital transfer ED consultation | |
| Collaborator | Prescribing policies Infection control practices | | Social accountability – MAID Culture and gender issues in ED | | Determinants of health | | SADVP | |
| | Legal requirements for practice | | Relevant legislation Hospital governance Triage & ED specific tasks Resource stewardship | | QI/QA +/- project Information system management ED design & operations Medicolegal issues in the ED Chief resident workshop | | Managing patient volume and surge Recruitment & licensing Practice management – billing, practice plans, financial planning, academia Committee participation | |
| Health Advocate | Orientation Ethics Patient safety - just culture Intro to wellness resources | | Ethics Practice audits Patient safety - critical incidents & disclosure Physician health & wellness | | Career planning Ethics Practice audits Patient safety – medical & trauma M+M rounds Physician health & wellness | | Career management Maintenance of competence Practice audits Patient safety – risk reduction strategies Physician health & wellness | |
| | Literature search & info retrieval skills Intro to educational resources Point of care resources | | Research methodology workshop Critically Appraised Topic Clinical reasoning/EBM Curriculum Personal learning plan Research ethics | | Scholarly project Resident as teacher – bedside teaching & large group presentation coaching Personal learning plan | | Resident as teacher – integration of clinical supervision with ED management Personal learning plan ACE | |
| Leader | Literature search & info retrieval skills Intro to educational resources Point of care resources | | Research methodology workshop Critically Appraised Topic Clinical reasoning/EBM Curriculum Personal learning plan Research ethics | | Scholarly project Resident as teacher – bedside teaching & large group presentation coaching Personal learning plan | | Resident as teacher – integration of clinical supervision with ED management Personal learning plan ACE | |
| | Literature search & info retrieval skills Intro to educational resources Point of care resources | | Research methodology workshop Critically Appraised Topic Clinical reasoning/EBM Curriculum Personal learning plan Research ethics | | Scholarly project Resident as teacher – bedside teaching & large group presentation coaching Personal learning plan | | Resident as teacher – integration of clinical supervision with ED management Personal learning plan ACE | |
| Professional | Literature search & info retrieval skills Intro to educational resources Point of care resources | | Research methodology workshop Critically Appraised Topic Clinical reasoning/EBM Curriculum Personal learning plan Research ethics | | Scholarly project Resident as teacher – bedside teaching & large group presentation coaching Personal learning plan | | Resident as teacher – integration of clinical supervision with ED management Personal learning plan ACE | |
| | Literature search & info retrieval skills Intro to educational resources Point of care resources | | Research methodology workshop Critically Appraised Topic Clinical reasoning/EBM Curriculum Personal learning plan Research ethics | | Scholarly project Resident as teacher – bedside teaching & large group presentation coaching Personal learning plan | | Resident as teacher – integration of clinical supervision with ED management Personal learning plan ACE | |
| Scholar | Literature search & info retrieval skills Intro to educational resources Point of care resources | | Research methodology workshop Critically Appraised Topic Clinical reasoning/EBM Curriculum Personal learning plan Research ethics | | Scholarly project Resident as teacher – bedside teaching & large group presentation coaching Personal learning plan | | Resident as teacher – integration of clinical supervision with ED management Personal learning plan ACE | |
| | Literature search & info retrieval skills Intro to educational resources Point of care resources | | Research methodology workshop Critically Appraised Topic Clinical reasoning/EBM Curriculum Personal learning plan Research ethics | | Scholarly project Resident as teacher – bedside teaching & large group presentation coaching Personal learning plan | | Resident as teacher – integration of clinical supervision with ED management Personal learning plan ACE | |