

IMBUS FOR COC G2 OUTPATIENT ROTATION

We haven't reached or seen the peak of the IMBUS mountain because technology, knowledge, and experience keep raising the summit. We know the benefits of the climb are real: better and faster diagnoses, reduced total costs of care, and improved physician and patient satisfaction.

However, we have learned that it takes discipline and effort to make the climb and it must be made in stages. A first base camp up the mountain is IMBUS-Core, which is the content given to our first year residents in IMBUS Boot Camp. This contains the essential knowledge and techniques needed to care for the most severely ill and common patients in the hospital. A diligent resident can reach basic competence in many IMBUS-Core skills by the end of the first year.

However, there is an IMBUS-Advanced camp further up the mountain that can be reached only with additional strong effort. The outpatient and inpatient wings of this camp strongly overlap, but there are some clinical situations that are particular to each wing. The chapters in the online IMBUS-Advanced textbook were written particularly for the outpatient wing of the camp.

Reaching the IMBUS-Advanced camp will not be for every resident or faculty member, but some of the material in the Advanced curriculum will be part of the resident outpatient experience at the COC clinic. Residents will be assigned chapters to study and these will be formally reviewed with a faculty member.

We will rarely cover all the chapters in the textbook during the G2 rotation but will try to get through the 13 sessions listed below. Review sessions will occur Monday, Tuesday, Thursday, and Friday beginning at 12:15, so residents should plan to lunch and learn on these days. Please carefully study the chapters for session #1 for your first day on the rotation. This is important to have you up and running for the afternoon IMBUS patients.

- 1 - Fundamentals, Sinus, and Lung (Chapters 1-3)
- 2 - Carotid and JVP (Chapters 4-5)
- 3 - Cardiac Views and LV segments (Chapters 7-8)
- 4 - LV Size and Function (Chapter 9)
- 5 - RV Size/Function and Atria (Chapters 10-11)
- 6 - Aorta and aortic valve (Chapter 12)
- 7 - Mitral and Tricuspid (Chapter 13-14)
- 8 - Diastology and Pericardium (Chapters 15-16)
- 9 - Thyroid and Abdominal vessels (Chapter 6 and Chapter 17)
- 10 - Liver region imaging (Chapter 19)
- 11 - Liver region pathology and Pancreas and Spleen (Chapter 20-21)
- 12 - Kidney and Adrenal (Chapter 22)
- 13 - Bladder and Pelvis (Chapter 23)