Summary of this Talk

- Why Addiction Medicine?
- History, Science, Epidemiology
- Medical, Public Health and Social impact
- American Board of Addiction Medicine
- ADM Certification, MOC, Fellowships
- Addiction Medicine & Medical Toxicology
- Recognition by ABMS
Why are we all here today?
The limited involvement of the medical community in the prevention and treatment of risky drug use and addiction keeps advances in the science of addiction from being applied.

Physician specialists in Medical Toxicology are uniquely positioned to contribute to the knowledge base and practice of addiction medicine, thus advancing the health of patients, families, communities and our nation.

History of Addiction Medicine
ADDICTION INVOLVES MULTIPLE FACTORS

- Biology/Genes
- Environment
- Brain Mechanisms
- Addiction

Environment
Medical Illness

• Over 120 diseases caused or made worse by alcohol, nicotine and other drugs

• Pulmonary
• Cardiovascular
• Infectious Diseases
• Mental Illness
• Cancer
• Trauma
• Unintentional Injuries
• Brain: hardware and software
The Criminal Justice System is driven by Alcohol and Drugs

80% of state inmates have been incarcerated for alcohol or drug offenses, intoxicated at the time of their offense, committed the offense to get $ to support their addiction, or had a history of alcohol abuse or dependence and/or illegal drug use.

Child Abuse and Neglect

Alcohol and drug problems are common factors in 70% of child abuse and neglect cases.

Financial Loss to America 1/2 Trillion Annually

- Illicit drugs: $181 billion/yr
- Tobacco: $168 billion/yr
- Alcohol: $185 billion/yr

- $534 billion Annual for alcohol and drugs

Compare to:
- Diabetes: $132 billion/yr
- Cancer: $210 billion/yr

Benefit to Patients, Families, and Public Health

ADM: A Specialized Field of Medicine
Training-ACGME
ABAMF Residencies
Certification-ABMS
Maintenance of Certifications
Exams
Standards & Procedures
Core Competencies
Candidates & Diplomates

ABAM Foundation
ABAM

Medical Specialty Boards

BM
Surg
Ped
P&N
Radi
OB/G
Neuro
Oph
Uro
Plsts
Anes
PMR
PrvM
FM
NuM
EM
A&I
TSur

1910s
1920s
1930s
1940s
1950s
1960s
1970s
1980s
1990s
2000s
2010s
ABMS Subspecialties

Addition Psychiatry
Addive Medicine
Blood Banking/Transfusl Medi
Cardiological Disease
Chemical Pathology
Child Abuse Pediatrics
Child & Adolescent Psychiatry
Clinical Cardiac Electrophys
Clinical Chemical Mctlab
Clinical Hematology
Clinical Neoplastic
Clinical Care Medicine
Cytogenetics
Dermatolo& Cutaneous
Dermatology Geriatric
Developmental-Behavioral
Pediatrics
Endocrinology, Diabet & Metab
Endocrinology
Forensic Psychiatry
Gastroenterology
Geriatric Medicine
Geriatric Psychiatry
Gynecologic Oncology
Hematology
Hospice and Palliative Medicine
Infectious Disease
Interventional Cardiology
Maternal & Fetal Medicine
Medical Microbiology
Medical Oncology
Medical Toxicology
Molecular Genetics
Neurology
Neurodevel Disabilities
Neuromuscular Medicine
Neuropathology
Neuroradiology
Neurotology
Nuclear Radiology
Orthopaedic Sports Medicine
Pain Medicine
Pediatric Cardiology
Pediatric Critical Care Medicine
Pediatric Dermatology
Pediatric Emergency Medicine
Pediatric Endocrinology
Pediatric Gastroenterology
Pediatric Hematology- Oncology
Pediatric Infectious Diseases
Pediatric Nephrology
Pediatric Otolaryngology
Pediatric Pathology
Pediatric Pulmonology
Pediatric Radiology
Pediatric Rehabilitation Medicine
Pediatric Rheumatology
Pediatric Surgery
Pediatric Transplant Hepatology
Pediatric Urology
Plastic Surgery Head and Neck (Under Dev)
Psychosomatic Medicine
Pulmonary Disease
Reproductive Endocrin/Infertility
Rheumatology
Sleep Medicine
Spinal Cord Injury Medicine
Sports Medicine
Surgery of the Hand
Transplant Hepatology
Undersea and Hyperbaric Medicine
Vascular Neurology

As of 2007, and many more
the last few years.

Addiction Medicine Is.....

• Prevention & Screening
• Diagnosis & Treatment
• Training & Education

• Basic Science & Epidemiology
• Administration & Advocacy
• Compassion, Patience, Professionalism

ABAM Examination Details

• 250 questions, 5 hour time limit
• Question bank: 1,200 questions
• Prometric Testing Centers
• Exam tutorial
• Review courses, study references
• Pass Rates

• October 17, 2015
Criteria to take the ABAM exam.

- Active unrestricted license
- Completed a primary residency, any field
- 1,920 hours involving nicotine, alcohol or other drug problems, or risk of such, over 5 years; clinical, research, teaching, or administration is OK.
- 50 CME credits over 2 years related to addiction
Addiction Medicine Fellowships

- 27 current, increasing by 4-7 per year
- 1 year in length
- All within ACGME accredited settings
- Block Rotations & Longitudinal Learning
- 56 slots available
- See handout on hallway exhibit table

Addiction Medicine Fellowships: Progress and the Future

- Expansion plan
  - Includes exploring MedTox-ADM opportunities
- Goals for Growth
  - 65 fellowships by 2020 with 130 graduates annually
  - 125 fellowships by 2025 with 375 graduates annually

MOC Participation Rates

<table>
<thead>
<tr>
<th>Specialties</th>
<th>Rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internal Medicine*</td>
<td>77%</td>
</tr>
<tr>
<td>Family Medicine**</td>
<td>91%</td>
</tr>
<tr>
<td>Preventive Medicine***</td>
<td>81%</td>
</tr>
<tr>
<td>Addiction Medicine</td>
<td>85%</td>
</tr>
</tbody>
</table>

***2013 MOC Participation Rates
ADM Fellowships: Keys to Success

- Local Champion
- Patients
- Clinical, research and administrative venues
- ACGME affiliated hospital, system or school
- Funding
- Assistance and encouragement
- Peer collaboration
- ADM Fellowship Program Directors Association

Scope of ADM Practice

- Across all medical specialties
- Across all venues where patients present
- Clinical, Administrative, Faculty, Research
- An emerging field, ADM physicians are pioneers
Why a subspecialty in addiction medicine?

- 1 of 6 Americans has the disease
- Lives can be improved, and saved
- Families and communities are healthier
- Health care costs go down
- Many public health and social benefits
- The cure for addiction is prevention
- Medicine can address America’s Number One disease

The Path to ABMS, ACGME Recognition of ADM

- Ten year plan, began in 2006
- February, 2015: ABPM starts final path with ABMS
- ABMS COCERT meets October, 2015
- ACGME accreditation of ADM fellowships in 2016-17
- “Grandfathering” and a mid-career pathway

ABAM and The ABAM Foundation