Status Update: The CHIP Initiative 2018 (CSI-NIC @AICT 2018)

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Perspective on PCI in the Past Decade

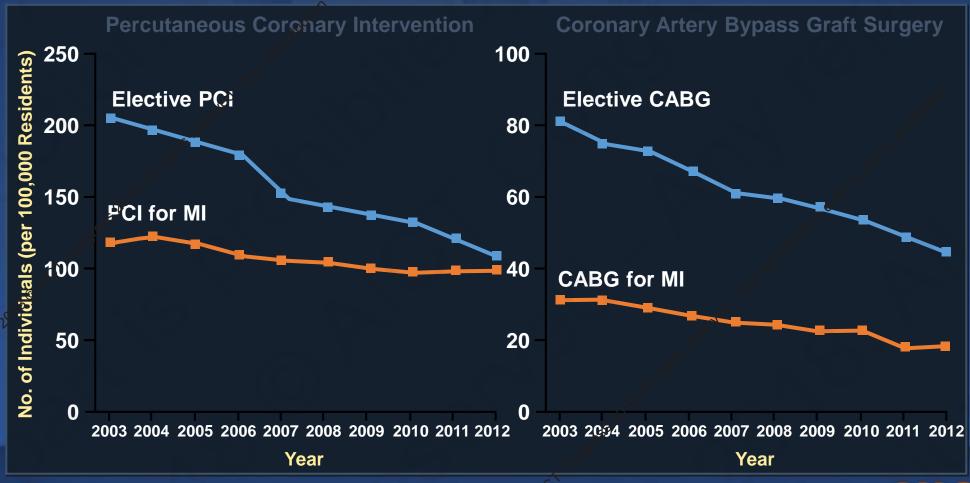
 Coronary population in the cath lab on the declining trend

• A philosophy of "watchful waiting" (i.e., let's let things get really bad first) otherwise known as GDMT holds sway





Temporal Trends PCI and CABG in Massachusetts: Age/Sex Adjusted Rates of Revascularization Procedures Stratified by Presentation With or Without MI





The Basic CHIP Premise

- There is a large underserved patient population that can benefit from revascularization
 - Rather than focusing on low-risk patients who may be "easy to treat", we need to focus upon higher-risk patients who have the most to gain
 - These patients will be more commonly seen as our field / the healthcare system evolves
 - The development of comprehensive specialists trained with advanced technical and cognitive skills to assess and treat these patients is clearly needed





So...
What is CHIP?

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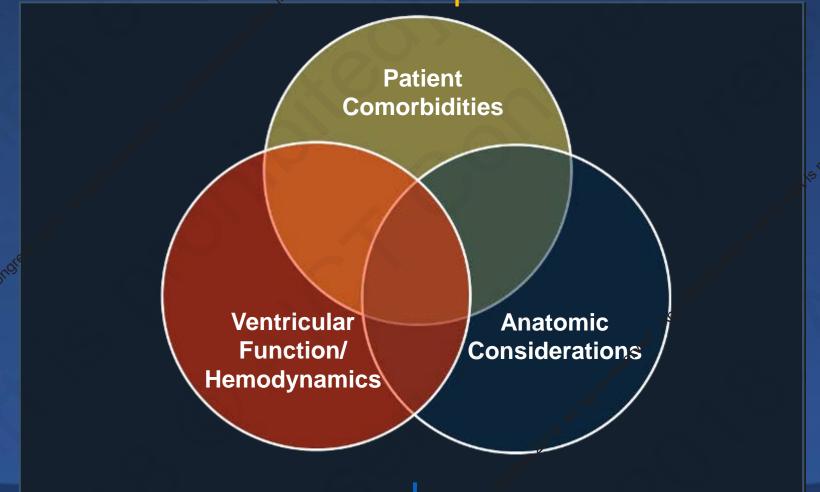
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Definition of the CHIP Population





Initial Goals of CHIP Initiative

- Identifying a potentially underserved population
- Raise awareness in the general and specialized cardiovascular community of this high-risk, underserved, population





Initial Goals of CHIP Initiative

- Promote educational initiatives for enhanced cognitive and technical skills in the interventional cardiology community to effectively treat these patients
- Initiate disease and procedure based research to better define the treatment population assess outcomes





Initial Goals of CHIP Initiative

- Help define best practices
- Enlist collaborative industry support to promote this initiative based on the overall initiative and not be "device specific"

2018



The Future

- Apply "big data" to this understudied population
- Randomized trials based on registry data accrued over the next time period to expand an evidentiary foundation (med vs. PCI vs. CABG etc.)



THANK YOU'L



