

Fostering Excellence: NMCSD's Proud Legacy

Welcome to the 3rd edition of the Balboa Beacon. We received a warm and wonderful response to the first



two issues and look forward to more alumni updates, active duty news, and pictures with every issue. Many of you have requested a reunion, so we are hosting (sponsored) a **Dinner reception during ATS on Sunday evening**

5/19/2024 at Ballast Point Little Italy from 5:30pm to 7:30pm. We hope you can join us. Please RSVP to foundation@pccmre.org or steveescobar2004@yahoo.com.

This issue of the Balboa Beacon features *Interventional Pulmonary (Bronchoscopy) Legends-Current and Past*. We look forward to hearing more of your recollections.

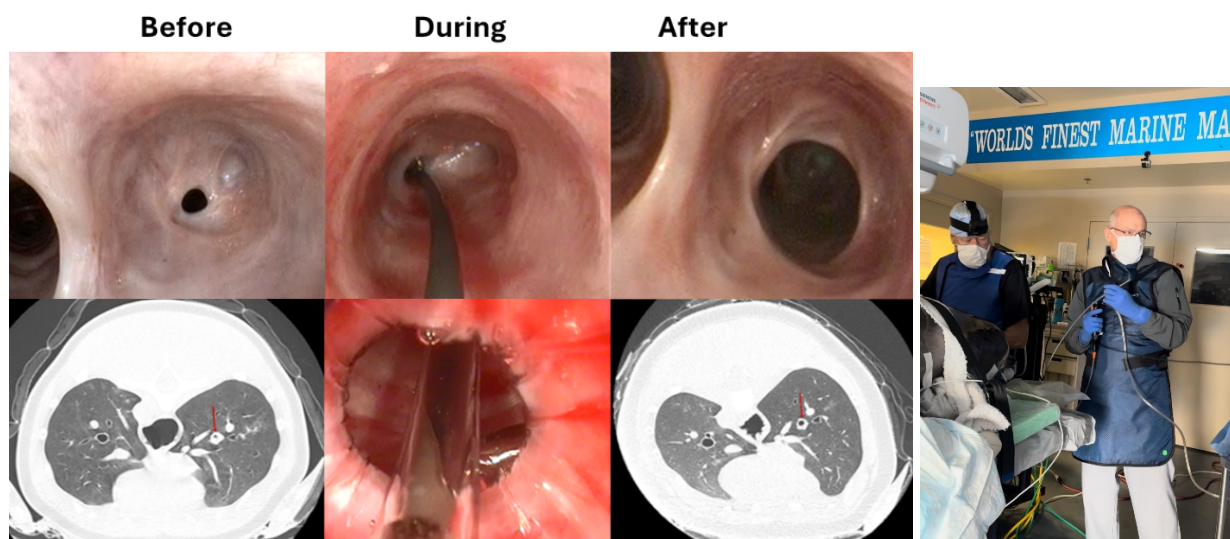
The NMCSD Dolphin IP Doc-CDR. Russell Miller



Russ Miller(in white mask) performing bronchoscopy on a dolphin.

Since 2017, the NMCS D Pulmonary and Critical Care Program has partnered with the Naval Marine Mammal Program to provide consultative and procedural support for Navy Reconnaissance Dolphins suffering from airway and lung diseases. Under the leadership of CDR Russell Miller, Program Director of the NMCS D Pulmonary Fellowship and Director of Interventional Pulmonology, the initiative has successfully conducted nearly 40 diagnostic and therapeutic bronchoscopies on US Navy reconnaissance dolphins. These procedures have taken place at the Marine Mammal Base in Point Loma, the Kings Bay Substation, and for civilian dolphins, at the Siegfried and Roy's exhibit at the Mirage in Las Vegas.

This collaboration has led to several significant advancements in marine mammal care, including the development of a specialized disposable bronchoscope for dolphins, in partnership with industry leaders. The program has also innovated in applying electrocautery and contrast bronchography to manage airway occlusions, along with the use of 3D fluoroscopy for enhanced procedural accuracy.



A. Dolphin airway with bronchial stenosis before and after bronchoscopy and balloon dilation. B. Capt (ret) Scott Parrish performs bronchoscopy.

The program has significantly advanced the diagnostic and therapeutic capabilities in marine mammal medicine while also enriching the educational experience of pulmonary fellows. Over the last seven years, all fellows have participated in at least one dolphin bronchoscopy, frequently cited as a highlight of their training. This unique aspect of the curriculum showcases the program's innovative approach to medical education, preparing fellows to tackle complex and distinctive challenges in their future careers.



Balboa Alumni-Interventional Pulmonary Legends

Carla Lamb and John Beamis-are pictured together from Lahey's Interventional Pulmonary Course held in Boston, 4/2024

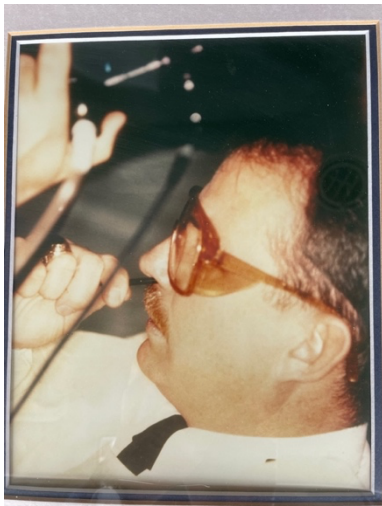


April 3- 6, 2024 marked the 38th year of the Lahey Interventional Pulmonary Course which also now includes the John F. Beamis Honor Lecture at Lahey Hospital and

Medical Center, Burlington, MA! The Lahey course remains the most comprehensive didactic and hands-on simulation course with both high fidelity and tissue training models, an internationally recognized faculty, and topics that span the entirety of advanced bronchoscopy and interventional pulmonary medicine. The course began in the mid-80s as a laser training course directed by Dr. John Beamis and now is led by course director Dr Carla Lamb (who is also the incoming President of the AABIP). Participants this year came from at least 15 states across the country to experience this robust education and training experience. It was wonderful to have John as an honored guest during the week.

We look forward to receiving any alumni news items for future Balboa Beacons at: foundation@pccmre.org. Please email us if you would like to become more involved with the Foundation.

Recollections of a legendary Self-bronchoscopy by Frank (Mac) Maguire



Now for the self-bronch story: While I was pulmonary staff one of the junior fellows (name will not be mentioned consistent with how we handle Lord Voldemort) was struggling with cleanly passing the bronchoscope through the VCs. While technique was not improving and more patients were leaving clinic hoarse, I told the fellow that I wish he knew what it felt like to be one of his patients during bronchoscopy. He bravely offered to let me bronch him to demonstrate both poor and good technique. I told him I would not do that to anyone. Instead I suggested he bronch himself. Telling me that was not possible the challenge was on. The staff and fellows gathered around to watch me try. Steve Baez helped get scope through my nose. Got over my VCs and couldn't figure out how to open them. Think laryngospasm... Eventually had to gasp and quickly passed scope down the wide open cords. While there, figured I would do BAL, brushed airways, and even ran closed biopsy forceps to periphery. Nothing was felt until I got to pleura and then you could pinpoint the stabbing sensation in

chest wall. Wrapped procedure up. Having done hundreds of bronchoscopies before this experience made me wish I had done a self-bronchoscopy much earlier in my career so that I could tell patients from personal experience what things would feel like. Suggested to all others present that they should do a self-bronchoscopy but volunteers were in short supply. The unnamed fellow never did experience his bronchoscopy technique but I believe Rich Summa also did one.



We hope that you will consider a contribution to help support the next generation of Navy PCCM fellows and staff. Donations to the tax deductible 501.(c)(3) foundation can be sent to: **PO Box 34487, San Diego, California, 92163** or via e-pay: <https://pay.pccmfoundation.com>

The PCCM Foundation is a 501.c registered non-profit organization that was established in 2015 with the stated mission goal of providing support for trainees to acquire the necessary skills to excel in the practice of Pulmonary and Critical Care Medicine anywhere, anytime, under any conditions. PCCM Foundation grants have supported advanced mechanical ventilation training, a comprehensive ultrasound course, and development of the NMCSO ICU Handbook App available at <https://apps.apple.com/us/app/nmcsd-icu-handbook/id1448874796>. As the foundation grows we hope to fund junior faculty and trainees in advanced airway training, exercise physiology, advanced ultrasound training, expansion of research efforts in the areas of dyspnea in young adults, military related lung diseases, critical care in austere environments, as well as work to expand PCCM humanitarian projects led by alumni, current faculty, and trainees. The foundation's current and future success is dependent upon the contributions of program alumni, industry donations, and course fees collected by our teaching faculty.

NMCSO PCCM Fellowship Graduates

*Deceased

- | | | |
|-------------------------|----------------------|--------------------------|
| 1. Joseph D Bloom | 20. Stephen McAdams | 40. Dom Rascona |
| 2. John Joseph Bouvier* | 21. John Newcomer | 41. Joseph Mondschein |
| 3. George Henry Barbier | 22. Stephen Baez | 42. Russell Gilbert |
| 4. Robert Bondurant | 23. Robert Chin | 43. John Perri |
| 5. Thomas Cassidy | 24. John Fraley | 44. Peter Marco |
| 6. Victor Iacovoni | 25. Kevin Murray | 45. Carla Lamb |
| 7. Thomas Farrell* | 26. Webster Bazemore | 46. Asha Vyas Devereaux |
| 8. Robert S Conte* | 27. Frank Maguire | 47. Richard Mahon |
| 9. James Boddicker | 28. Peter Bagley | 48. Christopher Lewis |
| 10. John Beamis | 29. Dennis Amundson | 49. Suzanne Timmer |
| 11. Robert Sarlin | 30. James McCarrick* | 50. Samuel El Halawani |
| 12. Theodore Georges | 31. John Connolly | 51. David Murphy |
| 13. Robert Calloway | 32. Allen Roberts | 52. William Gill |
| 14. Richard Blevins | 33. Richard Summa | 53. David Norton |
| 15. Edward Ebert | 34. Nathan Mull | 54. Christopher Stafford |
| 16. Richard Pesce | 35. Scott Sageman | 55. Matthew Boland |
| 17. Tony Warren | 36. Bart Gumpert | 56. Bruce Ludwig |
| 18. Daniel Nader | 37. David Bradshaw | 57. Gregory Ruff |
| 19. Leslie Smith | 38. Charles Martin | 58. Tony Han |
| | 39. J. Scott Parrish | 59. Frank Grassi |



60. Ken Eisenberg
61. Lisa Jones
62. Edward Pak
63. Gregory Matwiyoff
64. Michael Tripp
65. Alok Shah
66. Steven Escobar
67. Konrad Davis
68. Gilbert Seda
69. Thuy Lin
70. James Prah
71. Jose Gomez
72. Steven Praske
73. Jonas Carmichael
74. Richard Hedelius
75. Russell Miller
76. Justin Stocks
77. Justin Reis
78. Ryan Maves
79. Michael Kavanaugh
80. Mike Powers
81. Alex Perry
82. Evan Butlin
83. Garrett Harp
84. Patricia Hogan
85. Michael Monson
86. Charles Volk
87. Patrick Moon
88. Jeff Biberston
89. Neil Partain
90. Ashley Alex
91. Paul Cusmano
92. Bobby Trentacosta
93. Brian Tran
94. Evan Ewers
95. Nick Rohrhoff
96. Steve Hughes

Current Fellows

97. Sean Foley
98. Daniel LaMorte
99. Stacy Chow

100. Kimberly Boyd
101. Derek Booth
102. Kathryn Hughes

Key PCCM Faculty who graduated from other programs:

Donald Reid*
Donald C. Kent*
Richard Schillaci*
Tom Walsh
Jeff Miller
Richard Kanak
David Stroh
Steven Crawford
Lin Weaver
Lonnie Rouben
Mark Chung
Tim Quast
Jesse Sherratt
Nikunj Bhatt
Dean Gubler
James Harrell

Note: Training records from the initial years of the fellowship program are sparse. At this point we are unsure of the exact date that the fellowship program was initiated (circa 1967) and we are unsure of the initial program graduates. If you have any insight into the initial history please reach out to **Scott Parrish**.

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