

**CURRICULUM VITAE
OREGON HEALTH & SCIENCE UNIVERSITY**

NAME Christopher W. Ryan

DATE March 10, 2026

PRESENT POSITION AND ADDRESS

Academic Rank: Professor of Medicine
Department/Division: Medicine/Hematology Oncology
Professional Address: 3485 S Bond Ave.
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II. EDUCATION

Undergraduate and Graduate

1994 M.D., SUNY Health Science Center at Syracuse, Syracuse, NY
1989 B.A., Cell Biology, Cornell University, College of Arts & Sciences, Ithaca, NY

Postgraduate

1997-2000 Fellowship, Section of Hematology/Oncology, University of Chicago
1994-1997 Residency, Internal Medicine, University of Chicago Hospitals, Chicago, IL

Certification

Diplomate, American Board of Internal Medicine, Medical Oncology, No: 178306
Recertification: 2021
Diplomate, American Board of Internal Medicine, No: 178306, November, 1997 (lapsed)

Licenses

State of Illinois Medical License (lapsed)
State of Oregon Medical License issued: 1/17/2003, No: MD24250, active, renewal: 12/31/2025
State of Idaho Medical License issued: 7/19/2021, No: M-15961, active, renewal: 6/30/2025

III. PROFESSIONAL EXPERIENCE

Academic

2014-present Professor, Division of Hematology and Medical Oncology, OHSU Knight Cancer Institute, Portland, OR
2007-2014 Associate Professor, Division of Hematology and Medical Oncology, Oregon Health and Science University, Portland, OR
2003-2007 Assistant Professor, OHSU, Portland, OR

2002-2003	Assistant Professor, Section of Hematology/Oncology, University of Chicago
2000-2002	Instructor, Section of Hematology/Oncology, University of Chicago
1989-1990	Research Technician, Section of Biochemistry, Molecular and Cell Biology, Cornell University

Administrative

2026 - present	Director, Sarcoma Research Program, OHSU Knight Cancer Institute
2022-2026	Director, Genitourinary and Prostate Cancer Research Program, OHSU Knight Cancer Institute
2013-2026	Executive Officer, SWOG Cancer Research Network
2007-2010	Interim Associate Director of Clinical Research, OHSU Knight Cancer Institute
2007-2011	Chair, OHSU Cancer Institute Clinical Research Review Committee
2004-present	OHSU Institutional Principal Investigator, SWOG
2000-2003	Executive Officer, Cancer and Leukemia Group B (CALGB), Chicago, IL

IV. SCHOLARSHIP

Areas of Research/Scholarly Interest

Clinical trials in sarcoma
 Clinical trials in genitourinary cancer (renal, prostate, bladder)
 Quantitative imaging for cancer treatment response assessment

Awards/Honors

OHSU Knight Cancer Institute Clinical Research Scholar 2012, 2015, 2016
 OHSU Professional Staff Chair's Award for Outstanding Contributions to Development of Interdisciplinary Teams (Sarcoma Multidisciplinary Team) 2013
 National Cancer Institute Clinical Investigator Team Leadership Award 2009
 American Society of Clinical Oncology Travel Award, 2000
 Scholarship to ASCO/AACR "Methods in Clinical Cancer Research," Vail, CO, 1999
 American Society of Clinical Oncology Merit Award, 1999

Publications/Creative Work

Author Metrics

h-index of 54 (Google Scholar), *i*10-index of 137 (Google Scholar), with over 12,700 total citations (as of March 2026).

Peer-reviewed

1. Willins DA, **Ryan CW**, Platko JV, Calvo JM. Characterization of Lrp, an Escherichia coli regulatory protein that mediates a global response to leucine. J Biol Chem. 1991 Jun; 15;266(17): 10768-10774.
2. **Ryan CW**, Vogelzang NJ, Dumas MC, Kuzel T, Stadler WM: GM-CSF in combination immunotherapy for metastatic renal cell carcinoma: results of two phase II clinical trials. Cancer. 2000 Mar; 15;88(6): 1317-1324.
3. **Ryan CW**, Shulman KL, Richards JM, et al: CI-980 in advanced melanoma and hormone refractory prostate cancer. Investigational New Drugs. 2000 May; 18(2): 187-

- 191.
4. **Ryan CW**, Fleming GF, Janisch L, Ratain MJ. A phase I study of liposomal doxorubicin (Doxil) with topotecan. *Am J Clin Oncol (CCT)* 2000 Jun; 23(3): 297-300.
 5. **Ryan CW**, Vogelzang NJ, Stadler WM. A phase II trial of intravenous gemcitabine and 5-fluorouracil with subcutaneous interleukin-2 and interferon- α in patients with metastatic renal cell cancer. *Cancer*. 2002 May; 15;94(10): 2602-9.
 6. **Ryan CW**, Vokes EE, Vogelzang NJ, Janisch L, Kobayashi K, Ratain MJ. A phase I study of suramin with once or twice monthly dosing in patients with advanced cancer. *Cancer Chemother Pharmacol*. 2002 Jul; 50(1): 1-5.
 7. Park DK, **Ryan CW**, Dolan ME, Vogelzang NJ, Stadler WM. A phase II trial of oral temozolomide in patients with metastatic renal cell cancer. *Cancer Chemother Pharmacol*. 2002 Aug; 50(2): 160-2.
 8. Sahoo S, **Ryan CW**, Recant WM, Yang XJ. Angiosarcoma masquerading as embryonal carcinoma in the metastasis from a mature testicular teratoma. *Arch Pathol Lab Med*. 2003 Mar; 127(3): 360-3.
 9. Wu PC, Langerman A, **Ryan CW**, Hart J, Swiger S, Posner MC. Surgical treatment of gastrointestinal stromal tumors in the imatinib (STI-571) era. *Surgery*. 2003 Oct; 134(4): 656-65; discussion 665-6.
 10. Stadler WM, Huo D, George C, Yang XJ, **Ryan CW**, Karrison T, Zimmerman TM, Vogelzang NJ. Prognostic factors for survival with gemcitabine plus 5-fluorouracil based regimens for metastatic renal cancer. *J Urol*. 2003 Oct; 170(4)(Pt 1): 1141-5.
 11. Davis NB, Taber DA, Ansari RH, **Ryan CW**, George C, Vokes EE, Vogelzang NJ, Stadler WM. Phase II trial of PS-341 in patients with renal cell cancer: a University of Chicago phase II consortium study. *J Clin Oncol*. 2004 Jan; 1;22(1): 115-9.
 12. Stadler WM, Cao D, Vogelzang NJ, **Ryan CW**, Hoving K, Wright R, Karrison T, Vokes EE. A randomized phase II trial of the antiangiogenic agent SU5416 in hormone refractory prostate cancer *Clin Cancer Res*. 2004 May; 15;10(10): 3365-70.
 13. **Ryan CW**, Vogelzang NJ, Vokes EE, Kindler HL, Undevia SD, Humerickhouse R, André AK, Wang Q. Dose-ranging study of the safety and pharmacokinetics of atrasentan in patients with refractory malignancies. *Clin Cancer Res*. 2004 Jul; 1;10(13): 4406-11.
 14. Bland LB, Garzotto M, Deloughery TG, **Ryan CW**, Schuff KG, Wersinger EM, Lemmon D, Beer TM. Phase II study of transdermal estradiol in androgen-independent prostate carcinoma. *Cancer*. 2005 Feb; 15;103(4): 717-23.
 15. Gupta S, Mauer AM, **Ryan CW**, Taber DA, Samuels BL, Fleming GF. A phase II trial of UFT and leucovorin in women 65 years and older with advanced breast cancer. *Am J Clin Oncol*. 2005 Feb; 28(1): 65-9.
 16. Artz AS, Stadler WM, Vogelzang NJ, Zimmerman T, **Ryan C**. A phase II trial of sequential chemotherapy with docetaxel and methotrexate followed by gemcitabine and cisplatin for metastatic urothelial cancer. *Am J Clin Oncol*. 2005 Apr; 28(2): 109-13.
 17. **Ryan CW**, Stadler WM, Vogelzang NJ. A Phase I/II dose-escalation study of exisulind and docetaxel in patients with hormone-refractory prostate cancer. *BJU Int*. 2005 May; 95(7): 963-8.
 18. Tiffany NM, **Ryan CW**, Garzotto M, Wersinger EM, Beer TM. High dose pulse calcitriol, docetaxel and estramustine for androgen independent prostate cancer: a phase I/II study. *J Urol*. 2005 Sep; 174(3): 888-92.
 19. Davis NB, **Ryan CW**, Stadler WM, Vogelzang NJ. A phase II study of nilutamide in men with prostate cancer after the failure of flutamide or bicalutamide therapy. *BJU Int*. 2005 Oct; 96(6): 787-90.
 20. Beer TM, Bland LB, Bussiere JR, Neiss MB, Wersinger EM, Garzotto M, **Ryan CW**,

- Janowsky JS. Testosterone loss and estradiol administration modify memory in men. *J Urol*. 2006 Jan: 175(1): 130-5.
21. Purnell JQ, Bland LB, Garzotto M, Lemmon D, Wersinger EM, **Ryan CW**, Brunzell JD, Beer TM. Effects of transdermal estrogen on levels of lipids, lipase activity, and inflammatory markers in men with prostate cancer. *J Lipid Res*. 2006 Feb: 47(2): 349-55.
 22. **Ryan CW**, Dolan ME, Brockstein BB, McLendon R, Delaney SM, Samuels BL, Agamah ES, Vokes EE. A phase II trial of O⁶-benzylguanine and carmustine in patients with advanced soft tissue sarcoma. *Cancer Chemother Pharmacol*. 2006 Nov: 58(5): 634-9.
 23. **Ryan CW**, Huo D, Demers LM, Beer TM, Lacerna LV, and the Zometa US05 Investigators. Zoledronic acid initiated during the first year of androgen-deprivation therapy increases bone mineral density in prostate cancer patients. *J Urol*. 2006 Sep: 176(3): 972-8; discussion 978.
 24. Beer TM, Venner PM, **Ryan CW**, Petrylak DP, Chatta G, Dean Ruether J, Chi KN, Curd JG, DeLoughery TG. High dose calcitriol may reduce thrombosis in cancer patients. *Br J Haematol*. 2006 Nov: 135(3): 392-4.
 25. Beer TM, **Ryan CW**, Venner PM, Petrylak DP, Chatta GS, Ruether JD, Redfern CH, Fehrenbacher L, Saleh MN, Waterhouse DM, Carducci MA, Vicario D, Dreicer R, Higano CS, Ahmann FR, Chi KN, Henner WD, Arroyo A, Clow FW; ASCENT Investigators. Double-blinded randomized study of high-dose calcitriol plus docetaxel compared with placebo plus docetaxel in androgen-independent prostate cancer: a report from the ASCENT Investigators. *J Clin Oncol*. 2007 Feb: 20;25(6): 669-74.
 26. Beer TM, Javle MM, **Ryan CW**, Garzotto M, Lam GN, Wong A, Henner WD, Johnson CS, Trump DL. Phase I study of weekly DN-101, a new formulation of calcitriol, in patients with cancer. *Cancer Chemother Pharmacol*. 2007 Apr: 59(5): 581-7.
 27. Kibel AS, Rosenbaum E, Kattan MW, Picus J, Dreicer R, Klein EA, Chatta GS, Nelson JB, DiPaola RS, Roth BJ, Cookson MS, Wilding G, Jarrard DF, Beer TM, **Ryan CW**, Petrylak DP, Benson MC, Partin AW, Garrett-Mayer E, Eisenberger MA. Adjuvant weekly docetaxel for patients with high risk prostate cancer after radical prostatectomy: a multi-institutional pilot study. *J Urol*. 2007 May: 177(5): 1777-81.
 28. **Ryan CW**, Huo D, Stallings JW, Davis RL, Beer TM, McWhorter LT. Lifestyle factors and duration of androgen deprivation affect bone mineral density of patients with prostate cancer during first year of therapy. *Urology*. 2007 Jul: 70(1): 122-6.
 29. **Ryan CW**, Huo D, Bylow K, Demers LM, Stadler WM, Henderson TO, Vogelzang NJ. Suppression of bone density loss and bone turnover in patients with hormone-sensitive prostate cancer and receiving zoledronic acid. *BJU Int*. 2007 Jul: 100(1): 70-5.
 30. **Ryan CW**, Goldman BH, Lara PN Jr, Mack PC, Beer TM, Tangen CM, Lemmon D, Pan CX, Drabkin HA, Crawford ED; Southwest Oncology Group. Sorafenib with interferon alfa-2b as first-line treatment of advanced renal carcinoma: a phase II study of the Southwest Oncology Group. *J Clin Oncol*. 2007 Aug: 1;25(22): 3296-301.
 31. Montgomery RB, Nelson PS, Lin D, **Ryan CW**, Garzotto M, Beer TM. Diethylstilbestrol and docetaxel: a phase II study of tubulin active agents in patients with metastatic, androgen-independent prostate cancer. *Cancer*. 2007 Sep: 1;110(5): 996-1002.
 32. Beer TM, **Ryan CW**, Venner PM, Petrylak DP, Chatta GS, Ruether JD, Chi KN, Young J, Henner WD; On Behalf of the ASCENT(AIPC Study of Calcitriol ENhancing Taxotere) Investigators. Intermittent chemotherapy in patients with metastatic androgen-independent prostate cancer: results from ASCENT, a double-blinded, randomized comparison of high-dose calcitriol plus docetaxel with placebo plus docetaxel. *Cancer*. 2008 Jan: 15;112(2): 326-30.
 33. Ross RW, Beer TM, Jacobus S, Bublely GJ, Taplin ME, **Ryan CW**, Huang J, Oh WK;

- for the Prostate Cancer Clinical Trials Consortium. A phase 2 study of carboplatin plus docetaxel in men with metastatic hormone-refractory prostate cancer who are refractory to docetaxel. *Cancer*. 2008 Feb; 1;112(3): 521-6.
34. Blanke CD, Rankin C, Demetri GD, **Ryan CW**, von Mehren M, Benjamin RS, Raymond AK, Bramwell VH, Baker LH, Maki RG, Tanaka M, Hecht JR, Heinrich MC, Fletcher CD, Crowley JJ, Borden EC. Phase III randomized, intergroup trial assessing imatinib mesylate at two dose levels in patients with unresectable or metastatic gastrointestinal stromal tumors expressing the kit receptor tyrosine kinase: S0033. *J Clin Oncol*. 2008 Feb; 1;26(4): 626-32.
 35. Beer TM, Goldman B, Nichols CR, Petrylak DP, Agarwal M, **Ryan CW**, Crawford ED; Southwest Oncology Group. Southwest Oncology Group phase II study of irinotecan in patients with advanced transitional cell carcinoma of the urothelium that progressed after platinum-based chemotherapy. *Clin Genitourin Cancer*. 2008 Mar; 6(1):36-9.
 36. **Ryan CW**, Montag AG, Hosenpud JR, Samuels B, Hayden JB, Hung AY, Mansoor A, Peabody TD, Mundt AJ, Undevia S. Histologic response of dose-intense chemotherapy with preoperative hypofractionated radiotherapy for patients with high-risk soft tissue sarcomas. *Cancer*. 2008 Jun 1;112(11):2432-9.
 37. Beer TM, Lalani AS, Lee S, Mori M, Eilers KM, Curd JG, Henner WD, **Ryan CW**, Venner P, Ruether JD, Chi KN; and the ASCENT Investigators. C-reactive protein as a prognostic marker for men with androgen-independent prostate cancer: results from the ASCENT trial. *Cancer*. 2008 Jun; 1;112(11): 2377-83.
 38. Beer TM, Goldman B, Synold TW, **Ryan CW**, Vasist LS, Van Veldhuizen PJ Jr, Dakhil SR, Lara PN Jr, Drelichman A, Hussain MH, Crawford ED. Southwest Oncology Group phase II study of ipinesib in androgen-independent prostate cancer previously treated with taxanes. *Clin Genitourin Cancer*. 2008 Sep; 6(2): 103-9.
 39. Heinrich MC, Owzar K, Corless CL, Hollis D, Borden EC, Fletcher CD, **Ryan CW**, von Mehren M, Blanke CD, Rankin C, Benjamin RS, Bramwell VH, Demetri GD, Bertagnolli MM, Fletcher JA. Correlation of kinase genotype and clinical outcome in the North American Intergroup Phase III Trial of imatinib mesylate for treatment of advanced gastrointestinal stromal tumor: CALGB 150105 Study by Cancer and Leukemia Group B and Southwest Oncology Group. *J Clin Oncol*. 2008 Nov; 20;26(33): 5360-7. PMID: PMC2651078.
 40. Chan JS, Beer TM, Quinn DI, Pinski JK, Garzotto M, Sokoloff M, Dehaze DR, **Ryan CW**. A phase II study of high-dose calcitriol combined with mitoxantrone and prednisone for androgen-independent prostate cancer. *BJU Int*. 2008 Dec; 102(11): 1601-6.
 41. Rosenberg JE, Ryan CJ, Weinberg VK, Smith DC, Hussain M, Beer TM, **Ryan CW**, Mathew P, Pagliaro LC, Harzstark AL, Sharib J, Small EJ. Phase I study of ixabepilone, mitoxantrone, and prednisone in patients with metastatic castration-resistant prostate cancer previously treated with docetaxel-based therapy: a study of the department of defense prostate cancer clinical trials consortium. *J Clin Oncol*. 2009 Jun; 10;27(17):2772-8. PMID: PMC2698016.
 42. Taplin ME, Regan MM, Ko YJ, Bublely GJ, Duggan SE, Werner L, Beer TM, **Ryan CW**, Mathew P, Tu SM, Denmeade SR, Oh WK, Sartor O, Mantzoros CS, Rittmaster R, Kantoff PW, Balk SP. Phase II study of androgen synthesis inhibition with ketoconazole, hydrocortisone, and dutasteride in asymptomatic castration-resistant prostate cancer. *Clin Cancer Res* 2009 Nov; 15;15(22): 7099-105. PMID: PMC3644858
 43. Bukowski RM, Stadler WM, McDermott DF, Dutcher JP, Knox JJ, Miller WH Jr, Hainsworth JD, Henderson CA, Hajdenberg J, Kindwall-Keller TL, Ernstoff MS,

- Drabkin HA, Curti BD, Chu L, **Ryan CW**, Hotte SJ, Xia C, Cupit L, Figlin RA. Safety and efficacy of sorafenib in elderly patients treated in the North American advanced renal cell carcinoma sorafenib expanded access program. *Oncology*. 2010; 78(5-6):340-7.
44. Stadler WM, Figlin RA, McDermott DF, Dutcher JP, Knox JJ, Miller WH Jr, Hainsworth JD, Henderson CA, George JR, Hajdenberg J, Kindwall-Keller TL, Ernstoff MS, Drabkin HA, Curti BD, Chu L, **Ryan CW**, Hotte SJ, Xia C, Cupit L, Bukowski RM; ARCCS Study Investigators. Safety and efficacy results of the advanced renal cell carcinoma sorafenib expanded access program in North America. *Cancer*. 2010 Mar; 116(5): 1272-80.
 45. Beer TM, Ryan C, Alumkal J, **Ryan CW**, Sun J, Eilers KM. A phase II study of paclitaxel poliglumex in combination with transdermal estradiol for the treatment of metastatic castration-resistant prostate cancer after docetaxel chemotherapy. *Anticancer Drugs*. 2010 Apr; 21(4):433-8.
 46. **Ryan CW**, Vuky J, Chan JS, Chen Z, Beer TM, Nauman D. A phase II study of everolimus in combination with imatinib for previously treated advanced renal carcinoma. *Invest New Drugs*. 2011 Apr; 29(2): 374-9.
 47. von Mehren M, Rankin C, Goldblum JR, Demetri GD, Bramwell V, **Ryan CW**, Borden E. Phase 2 Southwest Oncology Group-directed intergroup trial (S0505) of sorafenib in advanced soft tissue sarcomas. *Cancer*. 2012; 118(3): 770-6. PMID: PMC3576704.
 48. Choueiri TK, Ross RW, Jacobus S, Vaishampayan U, Yu EY, Quinn DI, Hahn NM, Hutson TE, Sonpavde G, Morrissey SC, Buckle GC, Kim WY, Petrylak DP, **Ryan CW**, Eisenberger MA, Mortazavi A, Bublely GJ, Taplin ME, Rosenberg JE, Kantoff PW. Double-Blind, Randomized Trial of Docetaxel Plus Vandetanib Versus Docetaxel Plus Placebo in Platinum-Pretreated Metastatic Urothelial Cancer. *J Clin Oncol*. 2012 Feb; 30(5):507-12. PMID: PMC4104290.
 49. Kikuchi K, Wettach GR, **Ryan CW**, Hung A, Hooper JE, Beadling C, Warrick A, Corless CL, Olson SB, Keller C, Mansoor A. MDM2 Amplification and PI3KCA Mutation in a Case of Sclerosing Rhabdomyosarcoma. *Sarcoma*. 2013; 2013:520858. PMID: PMC373319.
 50. Alabran JL, Hooper JE, Hill M, Smith SE, Spady KK, Davis LE, Peterson LS, Malempati S, **Ryan CW**, Acosta R, Spunt SL, Keller C. Overcoming autopsy barriers in pediatric cancer research. *Pediatr Blood Cancer*. 2013 Feb; 60(2): 204-9. PMID: PMC3522778.
 51. **Ryan CW**, Matias C, Agulnik M, Lopez-Pousa A, Williams C, de Alwis D, Kaiser C, Miller MA, Ermisch S, Ilaria Jr. R, Keohan ML. A phase II study of tasisulam sodium (LY573636 Sodium) as second-line or third line treatment for patients with unresectable or metastatic soft tissue sarcoma. *Invest New Drugs*. 2013 Feb; 31(1): 145-51.
 52. Kulesz-Martin MF, Lagowski J, Olson S, Wortham A, West T, Thomas G, **Ryan C**, Tyner JW. A molecular case report: functional assay of tyrosine kinase inhibitors in cells from a patient's primary renal cell carcinoma. *Cancer Biol Ther*. 2013 Feb; 14(2):95-9. PMID: PMC3572006.
 53. Meyer JM, Perlewitz KS, Hayden JB, Doung Y-C, Hung AY, Vetto JT, Pommier RF, Mansoor A, Beckett BR, Tudorica A, Mori M, Holtorf ML, Afza A, Woodward WJ, Rodler ET, Jones RL, Huang W, **Ryan CW**. Phase I Trial of Preoperative Chemoradiation Plus Sorafenib for High Risk Extremity Soft Tissue Sarcomas with Dynamic Contrast-Enhanced Magnetic Resonance Imaging Correlates. *Clin Cancer Res*. 2013 Dec; 15;19(24): 6902-11. PMID: PMC3869565.

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55. Winters-Stone KM, Dobek JC, Bennett JA, Dieckmann NF, Maddalozzo GF, **Ryan CW**, Beer TM. Resistance training reduces disability in prostate cancer survivors on androgen deprivation therapy: evidence from a randomized controlled trial. *Arch Phys Med Rehabil.* 2015 Jan;96(1):7-14. PMID: PMC4433162.
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59. Hahn NM, Knudsen BS, Daneshmand S, Koch MO, Bihle R, Foster RS, Gardner TA, Cheng L, Liu Z, Breen T, Fleming MT, Lance R, Corless CL, Alva AS, Shen SS, Huang F, Gertych A, Gallick GE, Mallick J, **Ryan C**, Galsky MD, Lerner SP, Posadas EM, Sonpavde G. Neoadjuvant dasatinib for muscle-invasive bladder cancer with tissue analysis of biologic activity. *Urol Oncol.* 2016 Jan;34(1):4.e11-7.
60. Costantino C, Thomas GV, **Ryan C**, Coakley FV, Troxell ML. Metastatic renal cell carcinoma without evidence of a renal primary. *Int Urol Nephrol.* 2016 Jan;48(1):73-7. PMID: PMC4772903.
61. Armstrong AJ, Halabi S, Eisen T, Broderick S, Stadler WM, Jones RJ, Garcia JA, Vaishampayan UN, Picus J, Hawkins RE, Hainsworth JD, Kollmannsberger CK, Logan TF, Puzanov I, Pickering LM, **Ryan CW**, Protheroe A, Lusk CM, Oberg S, George DJ. Everolimus versus sunitinib for patients with metastatic non-clear cell renal cell carcinoma (ASPEN): a multicentre, open-label, randomised phase 2 trial. *Lancet Oncol.* 2016 Mar;17(3):378-88.
62. **Ryan CW**, Merimsky O, Agulnik M, Blay JY, Schuetze SM, Van Tine BA, Jones RL, Elias AD, Choy E, Alcindor T, Keedy VL, Reed DR, Taub RN, Italiano A, Garcia Del Muro X, Judson IR, Buck JY, Lebel F, Lewis JJ, Maki RG, Schöffski P. PICASSO III: A Phase III, Placebo-Controlled Study of Doxorubicin With or Without Palifosfamide in Patients With Metastatic Soft Tissue Sarcoma. *J Clin Oncol.* 2016 Sep 12. pii: JCO676684. [Epub ahead of print]
63. Huang W, Beckett BR, Tudorica A, Meyer JM, Afzal A, Chen Y, Mansoor A, Hayden JB, Doung YC, Hung AY, Holtorf ML, Aston TJ, **Ryan CW**. Evaluation of Soft Tissue Sarcoma Response to Preoperative Chemoradiotherapy Using Dynamic Contrast-Enhanced Magnetic Resonance Imaging. *Tomography.* 2016 Dec;2(4):308-316 PMID: PMC5215747.
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65. Heinrich M, Rankin C, Blanke CD, Demetri GD, Borden EC, **Ryan CW**, von Mehren M, Blackstein ME, Priebat DA, Tap WD, Maki RG, Corless CL, Fletcher JA, Owzar K, Crowley JJ, Benjamin RS, Baker LH. Correlation of Long-term Results of Imatinib in Advanced Gastrointestinal Stromal Tumors with Next-Generation Sequencing Results:

- Analysis of Phase 3 SWOG Intergroup Trial S0033. *JAMA Oncol.* 2017 Jul 1;3(7):944-952.
66. Tap WD, Papai Z, Van Tine BA, Attia S, Ganjoo KN, Jones RL, Schuetze S, Reed D, Chawla SP, Riedel RF, Krarup-Hansen A, Toulmonde M, Ray-Coquard I, Hohenberger P, Grignani G, Cranmer LD, Okuno S, Agulnik M, Read W, **Ryan CW**, Alcindor T, Del Muro XFG, Budd GT, Tawbi H, Pearce T, Kroll S, Reinke DK, Schöffski P. Doxorubicin plus evofosfamide versus doxorubicin alone in locally advanced, unresectable or metastatic soft-tissue sarcoma (TH CR-406/SARC021): an international, multicentre, open-label, randomised phase 3 trial. *Lancet Oncol.* 2017 Aug;18(8):1089-1103.
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90. Alumkal JJ, Heiser L, Beer TM, Small EJ, Baertsch R, Stuart J, King C, Korkola J, Cetnar J, Graff JN, Thomas G, **Ryan CW**, Toschi A, Youngren J, Tucker E, Eilers K and AACR/PCF/Stand Up to Cancer West Coast Prostate Cancer Dream Team. Identifying enzalutamide resistance mechanisms in men with castration-resistant prostate cancer. American Society of Clinical Oncologists Annual Meeting, May 2014 (Abstr TPS5104)
91. Carvajal RD, Agulnik M, **Ryan CW**, Milhem MM, George S, Jones RL, Chmielowski B, Van Tine BA, Tawbi H A-H, Elias AD, Read WL, Budd GT, Hirman J, Weiden P, Bennett CM, Livingston PO, Hansen D, Maki RG, Schwartz GK, Chugh R. Trivalent ganglioside vaccine and immunologic adjuvant versus adjuvant alone in metastatic sarcoma patients rendered disease-free by surgery: A randomized phase 2 trial. *J Clin Oncol* 32:5s, 2014 (Suppl; Abstr 10520)
92. Armstrong AJ, Broderick S, Eisen T, Stadler WM, Jones RJ, Garcia JA, Vaishampayan UN, Picus J, Hawkins RE, Hainsworth JD, Kollmannsberger CK, Logan TF, Puzanov I, Pickering LM, **Ryan CW**, Protheroe A, Lusk CM, Oberg S, Halabi S, George DJ. Final clinical results of a randomized phase II international trial of everolimus vs. sunitinib in patients with metastatic non-clear cell renal cell carcinoma (ASPEN). American Society of Clinical Oncologists Annual Meeting, May 2015, (Abstr 4507)
93. **Ryan CW**, Holtorf ML, Afzal A, Chen Y, Beckett BR, Mansoor A, Hayden J, Hung AY, Doung Y, Davis L, Huang W. Quantitative Dynamic Contrast-Enhanced (DCE) MRI Predicts Response to Preoperative Therapy in Extremity Soft Tissue Sarcoma (STS). Connective Tissue Oncology Society Annual Meeting, Nov 2015, (Abstr 2338741)
94. Schuetze S, Patel S, von Mehren M, **Ryan CW**, Milhem MM, Van Tine BA, McCarthy SA, Wang GC, Marquez L, Parekh TV, Knoblauch RE, Demetri GD. Cardiac safety analysis of trabectedin (T) vs. dacarbazine (D) in patients (Pts) with advanced leiomyosarcoma (LMS) or liposarcoma (LPS) after prior anthracycline chemotherapy. *J Clin Oncol*. 2016 Jun; 34(Suppl): Abstr 11060
95. Luo Jia, Podolak J, Degrin C, Chen Yiyi, Robinson KW, Pukay M, Schilling A, Poage C, Thomas GV, **Ryan CW**. Expression of VHL and SRC in metastatic renal cell carcinoma (mRCC). *J Clin Oncol*. 2016 Jun; 34(Suppl: Abstr e16133)

96. Synold TW, Plets M, Tangen CM, Heath EI, Palapattu GS, Mack PC, Stein MN, Meng MV, Lara P, Vogelzang NJ, Thompson IM, **Ryan CW**. Everolimus (EVE) exposure as a predictor of toxicity (TOX) in renal cell cancer (RCC) patients (Pts) in the adjuvant setting: Results of a pharmacokinetic analysis for SWOG S0931 (EVEREST), a phase II study (NCT01120249). *J Clin Oncol*. 2017 Jun; 35(Suppl: Abstr #4566)
97. Attia S, Bolejack V, Ganjoo KN, George S, Agulnik M, Rushing DA, Loggers ET, Livingston MB, Wright JA, Chawla SP, Okuno SH, Reinke DK, Riedel RF, Davis LE, **Ryan CW**, Maki RG. A phase II trial of regorafenib (REGO) in patients (pts) with advanced Ewing sarcoma and related tumors (EWS) of soft tissue and bone: SARC024 trial results. *J Clin Oncol*. 2017 Jun; 35(Suppl: Abstr #11005)
98. Doung Y, Gundle KR, Hayden J, Davis LE, **Ryan CW**. High local recurrence rate for giant cell tumor of bone after neoadjuvant denosumab treatment. *Connective Tissue Oncology Society Annual Meeting*, Nov 2017, Abstr #2793308
99. Lu E, Perlewitz KS, Hayden J, Hung A, Doung Y, Davis LE, Mansoor A, Vetto JT, Billingsley KG, Kaempf A, Park B, **Ryan CW**. Epirubicin and ifosfamide with preoperative radiation for high-risk soft tissue sarcomas. Poster 238, 2017 CTOS Annual Meeting, Maui
100. Tap WD, Gelderblom H, Stacchiotti S, Palmerini E, Ferrari S, Desai J, Bauer S, Blay J-Y, Alcindor T, Ganjoo KN, Broto JM, **Ryan CW**, Shuster DE, Zhang L, Wang Q, Hsu H, Lin PS, Tong S, Wagner AJ. Final results of ENLIVEN: A global, double-blind, randomized, placebo-controlled, phase 3 study of pexidartinib in advanced tenosynovial giant cell tumor (TGCT). *J Clin Oncol* 36, 2018 (Suppl; Abstr 11502)
101. Riedel RF, Ballman KV, Lu Y, Attia S, Loggers ET, Ganjoo KN, Livingston MB, Chow WA, Wright JA, Ward JH, Rushing DA, Okuno SH, Reed DR, Liebner DA, Keedy VL, Mascarenhas L, Davis LE, **Ryan CW**, Reinke DK, Maki RG. A randomized, double-blind, placebo-controlled, phase II study of regorafenib vs placebo in advanced/metastatic, treatment-refractory liposarcoma: results from the SARC024 study. *J Clin Oncol* 36, 2018 (Suppl; Abstr 11505)
102. **Ryan CW**, Davis LE, Doung Y-C, Hung AY, Hayden JB, Gundle KR, Vetto JT, Mansoor A, Beckett BR, Norr P, Bertolone-Smith S, Huang W. A phase II study of preoperative chemoradiation plus sorafenib (S) for high-risk extremity soft tissue sarcomas (STS). 2018 European Society for Medical Oncology Congress, Munich, Germany, Abstract #1614PD. *Annals of Oncology*, Volume 29, Issue Suppl 8, October 2018.
103. Hu-Lieskovan S, Moon J, Campos D, Grossmann KF, Sosman JA, **Ryan CW**, Wu M, Ribas A. Reversing resistance to PD-1 blockade by combination of talimogene laherparepvec (T-VEC) with pembrolizumab (pembro) in advanced melanoma patients following progression on a prior PD-1 inhibitor: SWOG S1607 (NCT#02965716). *J Clin Oncol* 36, 2018 (Suppl; Abstr TPS9603).
104. Gulley JL, Borre, Vogelzang NJ, Ng S, Agarwal N, Parker CC, Pook DW, Rathenborg P, Flaig TW, Carles J, Shore D, Chen L, **Ryan CW**, Heery R, Gerritsen WR, Priou F, Philip W, Kantoff PW. Results of PROSPECT: A randomized phase 3 trial of PROSTVAC-V/F (PRO) in men with asymptomatic or minimally symptomatic metastatic, castration-resistant prostate cancer. *J Clin Oncol* 36, 2018 (Suppl; Abstr 5006)
105. Patel SP, Othus M, Chae YK, Giles F, Hayward J, McLeod C, Chen HX, Sharon E, Mayerson E, **Ryan CW**, Plets M, Blanke CD, Kurzrock R. SWOG 1609 (DART): A phase II basket trial of dual anti-CTLA-4 and anti-PD-1 blockade in rare tumors. *J Clin Oncol* 37, 2019 (Suppl; Abstr TPS2658)
106. Lu E, **Ryan CW**, Bassale S, Lim JY, Davis L E. Interval-compressed vincristine, doxorubicin, cyclophosphamide (VAC), alternating with ifosfamide and etoposide (IE)

- for adults with Ewing or Ewing-like sarcoma. *J Clin Oncol* 37, 2019 (Suppl; Abstr 11025)
107. Appleman LJ, Puligandla M, Pal SK, Harris W, Agarwal N, Costello BA, **Ryan CW**, Pins M, Kolesar J, Vaena DA, Parikh RA, Hashmi M, Dutcher JP, DiPaola RS, Haas NB, Carducci MA. Randomized, double-blind phase III study of pazopanib versus placebo in patients with metastatic renal cell carcinoma who have no evidence of disease following metastasectomy: A trial of the ECOG-ACRIN cancer research group (E2810). *J Clin Oncol* 37, 2019 (Suppl; Abstr 4502)
 108. Patel SP, Othus M, Chae YK, Giles F, Hansel D, Singh P, Fontaine A, Shah M, Kasi A, Al Baghdadi T, Matrana M, Gatalica Z, Korn WM, Hayward J, McLeod C, Chen HX, Sharon E, Mayerson E, **Ryan CW**, Plets M, Blanke CD, Kurzrock R. A Phase II basket trial of dual anti-CTLA-4 and anti-PD-1 blockade in rare tumors (DART) S1609: The neuroendocrine cohort [abstract]. AACR; *Cancer Res* 2019;79(13 Suppl: Abstr CT039)
 109. Chae YK, Othus M, Patel SP, Ohr J, Worden F, Suga J, Naing A, Fenton S, Kang H, Gurung S, McLeod C, Giles F, Chen HX, Sharon E, Mayerson E, Plets M, **Ryan C**, Blanke CD, Kurzrock R. A Phase II Basket Trial of Dual Anti-CTLA-4 and Anti-PD-1 Blockade in Rare Tumors (DART) SWOG S1609: The Salivary Gland Tumor Cohort. American Association for Cancer Research Annual Meeting (April 24-29, 2020, San Diego, CA), oral Session MS.IM02.02 – Combination Immunotherapies:#3418, 2020.
 110. Davis LE, Latour E, Burch R, Park B, Davis JL, **Ryan CW**. A phase Ib study of ribociclib in combination with doxorubicin in advanced soft tissue sarcomas (aSTS). *J Clin Oncol* 38: 2020 (suppl; abstr 11548)
 111. **Ryan CW**, Degnin C, Cranmer LD, Chen Y, Pollack S, Tonkinson J, Norr P, Davis LE. A randomized phase II study of gemcitabine (G) alone or with pazopanib (P) in refractory soft tissue sarcoma (STS). *J Clin Oncol* 38: 2020 (suppl; abstr 11515)
 112. Chae YK, Othus M, Patel SP, Fenton S, Wang D, Rodriguez C, Onitilo A, Mattour A, Rybkin I, Hayward J, McLeod C, Chen H, Sharon E, Mayerson E, **Ryan CW**, Plets M, Blanke CD, Kurzrock R. A Phase II Basket Trial of Dual Anti-CTLA-4 and Anti-PD-1 Blockade in Rare Tumors (DART) SWOG S1609: The Thyroid Tumor Cohort. *Journal for ImmunoTherapy of Cancer (Soc for Immunotherapy of Cancer (SITC) Annual Meeting (November 10-15, 2020, virtual), poster Nov, 8 (Suppl 3) A288, 2020.*
 113. Chae YK, Othus M, Patel SP, Zalupski M, Kasi A, Khalil M, Kalyan A, Polite B, Fenton S, Gurung S, McLeod C, Giles F, Chen HX, Sharon E, Mayerson E, Plets M, **Ryan C**, Blanke CD, Kurzrock R. A Phase II Basket Trial of Dual Anti-CTLA-4 and Anti-PD-1 Blockade in Rare Tumors (DART) SWOG S1609: The Small Bowel Cancer Cohort. American Association for Cancer Research Annual Meeting (April 24-29, 2020, San Diego, CA), oral Session MS.IM02.02 – Combination Immunotherapies:#3417, 2020.
 114. **Ryan CW**, Tangen C, Heath EI, Stein MN, Meng M, Alva AS, Pal SK, Puzanov I, Clark JI, Choueiri TK, Agarwal N, Uzzo R, Haas NB, Synold TW, Plets M, Vaishampayan UN, Shuch BM, Vogelzang NK, Thompson IM, Lara PN. EVEREST: Everolimus for renal cancer ensuing surgical therapy—A phase III study. *Journal of Clinical Oncology* 2022 40:17_suppl, LBA4500-LBA4500.
 115. Coulombe AM, Ozgun G, Johnson R, Lewis MA, Adra N, Eggener SE, Roth BJ, **Ryan CW**, Porter C, Millard F, Jang T, Hamilton RJ, Einhorn LH, Kollmannsberger CK, Arnold KB, Blanke CD, Daneshmand S, Nichols CR, Nappi L, Harzstark A. SWOG S1823/CCTG GCC1: Translational observational investigational study of the liquid biomarker microRNA 371a-3p in newly diagnosed germ cell tumours—Real-world trial design, rapide accrual, and robust secondary use of data opportunities. *Journal of Clinical Oncology* 2023 41:16_suppl, TPS5103-TPS5103

116. Chae YK, Dietrich E, Othus M, Chung LIY, Kim HS, **Ryan CW**, Blanke CD, Patel SP, Kurzrock R. Evaluation of mixed response in tumor size and survival in patients with rare cancers treated with dual checkpoint inhibitor therapy (DART SWOG S1609). *J Clin Oncol* 42, 2024 (suppl 16; abstr 2514)

Invited Lectures, Conference Presentations or Professorships

International and National

1. *Early Stage Bladder Cancer: Adjuvant and Neoadjuvant Therapy*. Oral presentation, JHGA Bladder Cancer Investigator Meeting, Eli Lilly and Company, Dublin, Ireland, August, 1998.
2. *A phase II trial of outpatient subcutaneous GM-CSF, interleukin-2 and interferon-alpha plus oral cis-retinoic acid in patients with metastatic renal cell cancer*. Poster presentation, Central Society for Clinical Research, Chicago, IL, September 19, 1998.
3. *Bladder cancer: management of metastatic and locally advanced disease*. Oral presentation, Institute for Continuing Healthcare Education, University Hospitals of Cleveland, 1999.
4. *A phase II trial of gemcitabine (GEM) and 5-FU with IL-2 and interferon-alfa (INFA) in patients with metastatic renal cell cancer*. Poster presentation, American Society of Clinical Oncology, Atlanta, May, 1999.
5. *GM-CSF in combination immunotherapy for metastatic renal cell carcinoma (RCC)*. Poster presentation, PROLEUKIN® Second International Congress, San Francisco, July 30, 1999.
6. *Hormone-refractory prostate cancer*. Oral presentation, Aventis Pharmaceuticals, Metropolitan Club, Chicago, April, 2000.
7. *A phase I study of men and women with refractory malignancies given daily dosing of an endothelin receptor antagonist*. Poster presentation, American Society of Clinical Oncology, New Orleans, May, 2000.
8. *Docetaxel plus exisulind in hormone-refractory prostate cancer*. Oral presentation, Aventis Pharmaceuticals Investigators Meeting, Lake Tahoe, September, 2000.
9. *Docetaxel plus exisulind in hormone-refractory prostate cancer*” Poster Presentation, CaP CURE Seventh Annual Scientific Retreat, Lake Tahoe, September, 2000.
10. *Prostate cancer – an overview*, CRA Educational Workshop, CALGB Fall Group Meeting, Chicago, November, 2000.
11. *Chemotherapy for metastatic bladder cancer*, Holy Cross Hospital Tumor Board, Chicago, November, 2000.
12. *Hormone-refractory prostate cancer*, Cook County Hospital, Chicago, IL, March 8, 2001.
13. *Targeted anti-cancer therapy: The “GIST” of the story*. Grand Rounds, University of Chicago, Chicago, May, 2001.
14. *Docetaxel plus Exisulind for hormone refractory prostate cancer*. Oral Presentation, Cell Pathways, Anaheim, June, 2001.
15. *STI-571 for gastrointestinal stromal tumors*. Television interview, WGN News, Chicago, June, 2001.
16. *Hormone-refractory prostate cancer*. Oral presentation, Us-Too! Chicagoland Golf Classic, July, 2001.
17. *Bladder cancer: locally advanced and metastatic disease*, CME activity, Mt. Vernon, IL, August, 2001.
18. *Targeted therapy for gastrointestinal stromal tumors*, Holy Cross Hospital Tumor Board, Chicago, September, 2001.
19. *Exisulind in prostate cancer*, Chemotherapy Foundation Symposium XIX, New York,

- November, 2001.
20. *Imatinib mesylate: The "GIST" of the story*, Cook County Hospital, Chicago, January, 2002.
 21. *Chemotherapy approaches for prostate cancer*, Challenging Cases in Urology, Miami, February, 2002.
 22. *Imatinib mesylate: The "GIST" of the story*. Oncology Grand Rounds, Rush-Presbyterian-St. Lukes Medical Center, Chicago, February, 2002.
 23. *Recent advances in treatment strategies for prostate cancer*, North Shore University Hospital, Roslyn, NY, April, 2002.
 24. *Hormone refractory prostate cancer*, Aventis Pharmaceuticals advisory board, Cleveland, May, 2002.
 25. *Hormone refractory prostate cancer*, CME activity, Salt Lake City, May, 2002.
 26. *Hormone refractory prostate cancer*, Aaron Scholnik Memorial Lecture, Marquette Hospital, Marquette, MI, May, 2002.
 27. *Imatinib mesylate: the "GIST" of the story*, Novartis Oncology Advisory Board, Gainesville, June, 2002.
 28. *Advanced prostate cancer*, CME activity, Oak Brook, IL, June, 2002.
 29. *Chemotherapy for prostate cancer*, CME activity, Cleveland, August, 2002.
 30. *Imatinib mesylate: the "GIST" of the story*, Novartis Oncology Advisory Board, Chicago, September, 2002.
 31. *Chemotherapy for prostate cancer*, CME activity, Chicago, IL, October 10, 2002.
 32. *Hormone refractory prostate cancer*, Tampa Bay Physician's Journal Club, Tampa, November, 2002.
 33. *Advances in the systemic treatment of prostate cancer*, International Urology Network, Minneapolis, November, 2002.
 34. *Advances in the systemic treatment of prostate cancer*, Martin Memorial Hospital Tumor Board, Stuart, FL, December, 2002.
 35. *Advances in the systemic treatment of prostate cancer*, International Urology Network, Grand Rapids, MI, January, 2003.
 36. *Advances in the systemic treatment of prostate cancer*, Fargo, ND, January, 2003.
 37. *Advances in the systemic treatment of prostate cancer*, Napa, CA, April, 2003
 38. *Chemotherapeutic strategies for prostate cancer*, University of Miami G.U. Tumor Board, Miami, May, 2003
 39. *Advances in strategies for prostate cancer*, Rex Healthcare Foundation, Raleigh, NC, May, 2003.
 40. *Advances in the treatment of prostate cancer: ASCENT and others*, Albuquerque, July, 2003.
 41. *Bone metastases in kidney cancer*, Kidney Cancer Association Survivors and Patients Conference, Chicago, July, 2003.
 42. *Advances in systemic therapy for prostate cancer*, Burbank, CA, July, 2003.
 43. *Advances in systemic therapy for prostate cancer*, St. Paul Hospital Tumor Board, Dallas, August, 2003.
 44. *Advances in systemic therapy for prostate cancer*, Sacramento, August, 2003.
 45. *Advances in systemic therapy for prostate cancer*, Montana Cancer Consortium conference, Big Sky, MT, September, 2003.
 46. *Advances in the treatment of prostate cancer: ASCENT and others*, Fort Collins and Colorado Springs, September, 2003.
 47. *Advances in systemic therapy for prostate cancer*, Costa Mesa, CA, October, 2003.
 48. *Advances in systemic therapy for prostate cancer*, Melbourne, FL, October, 2003.
 49. *Hormone-refractory prostate cancer: medical oncologist perspective*, Aventis oncology consultant meeting, Orlando, October, 2003.

50. *Advances in systemic therapy for prostate cancer*, Kaiser-Permanente, Santa Clara, February, 2004.
51. *Advances in advanced prostate cancer*. Oncology Symposium, Doctors Medical Center of Modesto, Monterey, April 2004.
52. *SWOG 0412: a phase II study of BAY 43-9006 with interferon for advanced renal cancer*, CTEP Early Drug Development Meeting, Bethesda, March, 2005.
53. *Skeletal complications across the cancer continuum: prostate cancer*. CME Lecture, Reno, June 2005.
54. *Prostate cancer and bone health*. IUN Advisory Board, Santa Monica, August, 2005.
55. *Skeletal complications across the cancer continuum: prostate cancer*. CME Lecture, Denver, October 2005.
56. *Skeletal complications across the cancer continuum: prostate cancer*. CME Lecture, New York, November, 2005.
57. *Chemotherapeutic approaches in hormone refractory prostate cancer*, Current Trends in Kidney, Bladder & Prostate Cancer CME program, Dallas, November, 2005.
58. *Molecular Targeted Therapies for Renal Cell Carcinoma: The Role of Multi-Kinase Inhibitors and Other Novel Agents*, CME program, Boise, March, 2006.
59. *Prostate cancer and bone health*. IUN Advisory Board, San Francisco, CA, April 1, 2006.
60. *Targeted Therapies Hit Their Mark: An Update on Advances with Multikinase Inhibitors in Renal Cell Carcinoma*, CME program, Chicago, June, 2006.
61. *Combination Therapy: Sorafenib plus Interferon- α* , 5th International Kidney Cancer Symposium, Chicago, September, 2006.
62. *State of the art: Advanced Renal Carcinoma*, 7th Annual Advances in Oncology, UC Davis Health System, Sacramento, September, 2006.
63. *Fine-Tuning Chemotherapy for Liposarcoma and Leiomyosarcoma*, Discussant - Sarcoma Poster Discussion, American Society of Clinical Oncology Annual Meeting, Orlando, May, 2009.
64. *Systemic Therapies in Advanced Renal Cell Cancer: Current Status*, Education Session, American Society of Clinical Oncology Annual Meeting, Chicago, June, 2010.
65. *Sarcoma*, Best of ASCO, San Francisco, July, 2010.
66. *Personalized Treatment for Metastatic RCC: The Role of Temsirolimus*. Pfizer Oncology Symposium RCC, Tokyo, September, 2010.
67. *Selecting RCC Therapy: Piecing Together the Puzzle*, Discussant – GU Poster Discussion, American Society of Clinical Oncology Annual Meeting, Chicago, June, 2012.
68. *Highlights of the Day: Sarcoma*, American Society of Clinical Oncology Annual Meeting, Chicago, June, 2012.
69. *Global Management of RCC*. First Belgian Consensus Meeting of Renal Cell Carcinoma: A Belgian Society of Medical Oncology Initiative, Brussels, June, 2012.
70. *Sarcoma*, Best of ASCO, San Diego, August, 2012.
71. *Where Have We Been and Where Are We Going: Cytotoxic Chemotherapy for Soft-Tissue Sarcoma*, Education Session, American Society of Clinical Oncology Annual Meeting, Chicago, June, 2013.
72. *PICASSO 3: A phase 3 international, randomized, double-blind, placebo-controlled study of doxorubicin plus palifosfamide (pali) vs. doxorubicin plus placebo for patients in first-line for metastatic soft tissue sarcoma (mSTS)*. European Cancer Congress, Amsterdam, Oct, 2013.
73. *“Progression”: Could Worse be Better in Metastatic RCC?* ASCO/ASTRO/SUO Genitourinary Cancers Symposium, Orlando, February, 2015
74. Panelist, *Soft Tissue Sarcoma Tumor Board*. Society of Surgical Oncology Annual

- Cancer Symposium, Seattle, March, 2017.
75. *Innovation in SWOG Clinical Trials*, Plenary Session, SWOG Spring Group Meeting, San Francisco, April, 2017.

Regional and Local

1. *Kidney cancer: an update*, Oregon Health Sciences University, Portland, OR, September, 2002.
2. *Treatment advances for prostate cancer*, Portland, April, 2003.
3. *Advances in the systemic treatment of prostate cancer*, International Urology Network, Seattle, May, 2003.
4. *Advances in the systemic treatment of prostate cancer*, Bend, OR, June, 2003.
5. *ASCO 2003: Kidney, Bladder, Sarcoma*, OHSU ASCO Review, Portland, OR, June 20, 2003.
6. *Bone Health in Prostate Cancer,* Northwest Prostate Cancer Symposium, Portland, OR, June, 2003.
7. *Kidney Cancer: Treating the Untreatable*, Oregon Health & Science University, Department of Medicine Grand Rounds, August, 2003.
8. *Bone complications and treatment of advanced prostate cancer*, Medford, OR, September, 2003.
9. *“Kidney cancer” and “Soft tissue sarcomas: anything new?”* Oregon Health & Science University GU/Sarcoma Conference, Bandon, OR, October, 2003.
10. *Male osteoporosis and other side effects of treatment*, Prostate Cancer: Hope for Today and Tomorrow, Oregon Health & Science University, Portland, OR, November, 2003.
11. *Treatment of advanced prostate cancer*, Good Samaritan Regional Medical Center, Corvallis, OR, February, 2004.
12. *Bone health in prostate cancer*. American Cancer Society *Man to Man* support group, McMinnville, OR, April, 2004.
13. *ASCO 2004: Kidney, Bladder, Sarcoma*, OHSU ASCO Review, Portland, OR, June, 2004.
14. *Bone Health in Prostate Cancer*, Northwest Prostate Cancer Symposium,” Mountlake Terrace, WA, June, 2004.
15. *Adjuvant strategies for soft tissue sarcomas*, Oncology Grand Rounds, Legacy Good Samaritan Hospital, Portland, OR, July, 2004
16. *Bone complications of prostate cancer*, Orthopedic Grand Rounds, Oregon Health & Science University, Portland, OR, October, 2004
17. *Advances in advanced prostate cancer*. Richland, WA, February, 2005.
18. *ASCO Review 2005: Kidney, Bladder, Sarcoma*, OHSU ASCO Review, Portland, OR, June, 2005.
19. *Skeletal complications across the cancer continuum: prostate cancer*. CME Lecture, Portland, OR, July, 2005.
20. *Prostate cancer and bone health*. IUN Advisory Board, Seattle, September, 2005.
21. *Bone Health in Prostate Cancer*, Northwest Prostate Cancer Symposium, Portland, OR, September, 2005.
22. *Renal cell carcinoma: a new age of treatment options*, Oncology Grand Rounds, Good Samaritan Hospital, Portland, OR, November, 2005
23. *Renal cell carcinoma*, Oncology Grand Rounds, Meridian Park Hospital, Tualatin, OR, November, 2005
24. *Role of systemic therapy in kidney cancer*, Northwest Urological Society Meeting, Portland, OR, December, 2005
25. *Molecular Targeted Therapies for Renal Cell Carcinoma: The Role of Multi-Kinase*

- Inhibitors and Other Novel Agents*, CME program, Bend, OR, January, 2006.
26. *Molecular Targeted Therapies for Renal Cell Carcinoma: The Role of Multi-Kinase Inhibitors and Other Novel Agents*, CME program, Seattle, February, 2006.
 27. *Molecular Targeted Therapies for Renal Cell Carcinoma: The Role of Multi-Kinase Inhibitors and Other Novel Agents*, CME program, Richland, WA, February, 2006.
 28. *Molecular Targeted Therapies for Renal Cell Carcinoma: The Role of Multi-Kinase Inhibitors and Other Novel Agents*, CME program, Tacoma, WA, February, 2006.
 29. *Bone health in prostate cancer*. American Cancer Society *Man to Man* support group, Milwaukie, OR, February, 2006.
 30. *Advances in renal cell carcinoma*. Medical Grand Rounds, St. Vincent's Hospital, Portland, OR, February, 2006.
 31. *Molecular Targeted Therapies for Renal Cell Carcinoma: The Role of Multi-Kinase Inhibitors and Other Novel Agents*, CME program, Eugene, OR, February, 2006.
 32. *Molecular Targeted Therapies for Renal Cell Carcinoma: The Role of Multi-Kinase Inhibitors and Other Novel Agents*, CME program, North Bend, OR, March, 2006.
 33. *Molecular Targeted Therapies for Renal Cell Carcinoma: The Role of Multi-Kinase Inhibitors and Other Novel Agents*, CME program, Corvallis, OR, April, 2006.
 34. *Targeted Therapies Hit Their Mark: An Update on Advances with Multikinase Inhibitors in Renal Cell Carcinoma*, CME program, Portland, OR, June, 2006.
 35. *ASCO Review 2006: Kidney, Bladder, Sarcoma*, OHSU ASCO Review, Portland, OR, June, 2006.
 36. *Bone Health in Prostate Cancer*, 6th Annual Northwest Prostate Cancer Symposium, Mountlake Terrace, WA, September, 2006.
 37. *Renal Carcinoma*, Salem Hospital Oncology Education Series, Salem, OR March, 2007.
 38. *New Agents in Advanced Prostate Cancer*, 7th Annual Northwest Prostate Cancer Symposium, Portland, OR, September, 2007.
 39. *Medical Advances in Management of Metastatic Bone Disease*, Surgical Grand Rounds, Oregon Health & Science University, Portland, OR, January, 2008.
 40. *Medical Advances in Management of Metastatic Bone Disease*, Emergency Medicine Grand Rounds, Oregon Health & Science University, Portland, OR, March, 2008.
 41. *Sarcoma*. 2008 ASCO Review. Providence Hospital, Portland, OR, June, 2008.
 42. *Multi-Modality Strategies in the Treatment of Soft Tissue Sarcomas*, OHSU Pediatric Oncology Tumor Board, Portland, OR, February, 2009
 43. *Renal Cell Carcinoma*, Internal Medicine Grand Rounds, Madigan Army Medical Center, Ft. Lewis, WA, April, 2010
 44. *Updates in Sarcoma*, Oncology Grand Rounds, Legacy Good Samaritan Hospital, Portland, OR, June, 2010
 45. *Monday Morning Journal Club*, Hem/Onc Fellow-Faculty Journal Club/Research Conference, OHSU, Portland, OR, November, 2010
 46. *Monday Morning Journal Club*, Hem/Onc Fellow-Faculty Journal Club/Research Conference, OHSU, Portland, OR, October, 2011
 47. *GU Malignancies*, Hem/Onc Fellows Conference, OHSU, Portland, OR, April, 2012
 48. *GU Malignancies*, Hem/Onc Fellows Conference, OHSU, Portland, OR, May, 2012
 49. *Clinical Management of Sarcomas 2012: What Pathologists Should Know*. Pacific Northwest Society of Pathologists 2012 Spring Meeting, Portland, OR, May, 2012
 50. *Soft Tissue Sarcomas: A Multi-Disciplinary Approach*. Tumor Board, Rogue Valley Medical Center, Medford, OR, November, 2012
 51. *Sarcoma*, Hem/Onc Fellows Grand Rounds, OHSU, Portland, OR, February, 2013
 52. *Childhood Sarcomas*. Advanced Topics in Cancer Biology, Cell616 Lecture, OHSU, Portland, OR, April, 2013

53. *Monday Morning Journal Club*, Hem/Onc Fellow-Faculty Journal Club/Research Conference, OHSU, Portland, OR, December, 2013
54. *Monday Morning Journal Club*, Hem/Onc Fellow-Faculty Journal Club/Research Conference, OHSU, Portland, OR, March, 2014
55. *Soft Tissue and Bone Sarcomas*, Advanced Topics in Cancer Biology, Cell616 Lecture, OHSU, Portland, OR, April, 2014
56. *Sarcoma*, Hem/Onc Fellows Grand Rounds, OHSU, Portland, OR, April, 2014
57. *RCC*, Hem/Onc Fellows Grand Rounds, OHSU, Portland, OR, May, 2014
58. *Untitled*, Hem/Onc Fellows Grand Rounds, OHSU, Portland, OR, March, 2015
59. *Sarcomas*. Advanced Topics in Cancer Biology, Cell616 Lecture, OHSU, Portland, OR, April, 2015
60. *Monday Morning Journal Club*, Hem/Onc Fellow-Faculty Journal Club/Research Conference, OHSU, Portland, OR, May, 2015

V. SERVICE

Membership in Professional Societies:

American Society of Clinical Oncology
 Children's Oncology Group
 Connective Tissue Oncology Society
 Oregon Medical Association
 Sarcoma Alliance for Research through Collaboration
 SWOG

Granting Agency Review Work

EORTC Independent Data Safety Monitoring Committee (independent review) (2013)
 Austrian Science Fund (FWF) (2013)
 Randomized Controlled Trials Committee of Canadian Institutes of Health Research
 Society for Surgical Oncology – fellowship site visit

Editorial and Ad Hoc Review Activities

Editorial Board Activity:

Critical Reviews in Oncology/Hematology
 EORTC Protocol Review
Urology

Ad Hoc Journal Reviewer:

Aging Health
BioMed Central Cancer
Cancer
Cancer Chemotherapy and Pharmacology
Cancer Investigation
Clinical Cancer Research
Clinical Genitourinary Cancer
Clinical Prostate Cancer
Current Clinical Pharmacology
Current Urology
Drugs of Today
Expert Opinion on Emerging Drugs
Expert Review of Anticancer Therapy
Head and Neck

Indian Journal of Urology
Investigational Drugs Database
Investigational New Drugs
Journal of Clinical Oncology
Journal of Urology
Lancet Oncology
Medical Oncology
New England Journal of Medicine
The Oncologist
Osteoporosis International
Patient Preference and Adherence

Committees

International/National

2013-2026	Executive Officer, Early Therapeutics and Rare Cancers Committee, SWOG Cancer Research Network
2013-2026	Executive Officer, Melanoma Committee, SWOG
2013-2026	Executive Officer, Gastrointestinal Committee, SWOG
2013-2026	Executive Committee, SWOG
2010-2013	ASCO Scientific Program Committee: Sarcoma Track (Track Leader)
2004-2019	Board of Governors, SWOG
2003-present	Genitourinary Committee, SWOG
2003-2007	Intergroup Coalition against Sarcoma
2001-2004	Sarcoma Working Group, American College of Surgeons Oncology Group
2000-2003	Executive Committee, Cancer and Leukemia Group B

Institutional

2019-2025	OHSU Institutional Review Board
2018-2021	OHSU Division Hem/Med Onc Compensation Committee
2012	Melanoma Director Search Committee
2010-2015	Division of Hematology/Oncology Fellowship Selection Committee
2010-present	Knight Cancer Institute Clinical Research Resource Allocation Committee
2008-2010	OHSU Cancer Institute Salem Affiliation Executive Committee
2007-2008	Inpatient EPIC Implementation Task Force
2006-2007	Research Pharmacy Task Force
2003-2018	Cancer Institute Clinical Research Review Committee (Chair 2007-2011)

Community Service:

2009-2013	Board of Governors, Northwest Sarcoma Foundation
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See "Community and Patient Lectures" below. Community service has also included the development of a multi-disciplinary sarcoma program at OHSU, providing an integrated service for Oregon patients and physicians, previously available regionally only in Seattle.

Clinical Responsibilities

Clinical responsibilities include 2 days of clinic per week. Outpatient clinical practice is focused exclusively on sarcoma and genitourinary cancers (renal, prostate, bladder, testis). In addition, clinical responsibilities include inpatient attending on the OHSU oncology consult service, providing consultation on all solid tumor types.

VI. TEACHING

Overview of your Role as an Educator:

Dr. Ryan provides instruction and mentoring to fellows in the Hematology & Medical Oncology program. He provides clinical teaching in the context of inpatient and outpatient medical oncology practice with a focus on treatment of genitourinary cancers and sarcoma and clinical trial development. He has served as a direct mentor in the training of fellows in clinical research. He has lectured regionally, nationally, and internationally to health care providers, patients, and lectures regularly to medical trainees and graduate students at OHSU.

Educational Publications (Selected from all publications)

1. **Ryan CW**, Herndon J, Vogelzang NJ. A review of chemotherapy for malignant mesothelioma. *Chest* 1998; 113:66S-73S.
2. Vogelzang NJ, **Ryan CW**: Renal cancer, in Vokes EE, Golomb HM (ed): *Oncologic Therapies*. Berlin, Springer-Verlag, 1999, pp 817-828.
3. Vogelzang NJ, **Ryan CW**: Prostate cancer, in Vokes EE, Golomb HM (ed): *Oncologic Therapies*. Berlin, Springer-Verlag, 1999, pp 765-784.
4. **Ryan CW**, Vogelzang NJ: Genitourinary cancer, in Hunter CP, Johnson KA, Muss H (ed): *Cancer in the Elderly*. New York, NY, Marcel Dekker, 2000, pp 291-324.
5. **Ryan CW**, Vogelzang NJ. Gemcitabine in the treatment of bladder cancer. *Exp Opin Pharmacother* 2000; 1:547-553.
6. **Ryan CW**, Vogelzang NJ. Chemotherapy of genitourinary cancers, in Perry MC (ed): *The Chemotherapy Sourcebook*, 3rd ed. Philadelphia, PA, Lippincott Williams & Wilkins, 2001, pp 710-732.
7. **Ryan CW**, Vogelzang NJ, Stadler WM. Rationale for docetaxel and exisulind in hormone-refractory prostate cancer. *Advances in Prostate Cancer* 2001;5:5-7.
8. **Ryan CW**, Stadler WM, Vogelzang NJ. Docetaxel and exisulind in hormone-refractory prostate cancer. *Semin Oncology* 2001;28:56-61.
9. **Ryan CW**, Vogelzang NJ: Renal cancer, in Vokes EE, Golomb HM (ed): *Oncologic Therapies 2nd Edition*. Berlin, Springer, 2003, pp 513-520.
10. **Ryan CW**, Vogelzang NJ: Prostate cancer, in Vokes EE, Golomb HM (ed): *Oncologic Therapies 2nd Edition*. Berlin, Springer, 2003, pp 489-497.
11. **Ryan CW**, Peabody TD: Soft tissue sarcoma, in Vokes EE, Golomb HM (ed): *Oncologic Therapies 2nd Edition*. Berlin, Springer, 2003, pp 597-608.
12. Peabody TD, **Ryan CW**: Bone sarcomas, in Vokes EE, Golomb HM (ed): *Oncologic Therapies 2nd Edition*. Berlin, Springer, 2003, pp 587-595.
13. **Ryan CW**, Schilsky RL: Role of the cooperative groups in drug development, in Budman, Calvert, Rowinsky (ed): *Handbook of Anticancer Drug Development*. Philadelphia, Lippincott Williams & Wilkins, 2003, pp 403-410.
14. **Ryan CW**. Update on Renal and Bladder Cancers. *Medscape Conference Coverage*. June 30, 2003.
15. **Ryan CW**. Developments in the treatment of renal cancer. *Medscape Conference Coverage*. July 6, 2004. Available at <http://www.medscape.com/viewarticle/481670>
16. **Ryan CW**, Vogelzang NJ. Hormone-Refractory Prostate Cancer: New Horizons. 15th International Prostate Cancer Update, 2005. Vail, Colorado, Syllabus.
17. Sokoloff MH, Daneshmand S, **Ryan CW**. Current clinical trials in renal cell carcinoma. *Urol Oncol* 2005;23:289-292.
18. Chan JS, **Ryan CW**, Vogelzang NJ: Prostate Cancer, in Hunter CP, Johnson KA, Muss HB, (ed): *Comprehensive Treatment and Management of Cancer in the Elderly*. New York, NY, Taylor and Francis, 2006, pp 249-264
19. **Ryan CW**: Adjuvant Systemic Therapy for Renal Cell Carcinoma, in Lara PN Jr.,

- Jonasch E (ed): *Kidney Cancer*. Heidelberg, Springer, 2012, pp 173-186.
20. Perlewitz KS, **Ryan CW**. A Review of Neoadjuvant Chemoradiation Strategies in the Treatment of Extremity Soft Tissue Sarcomas. *The Electronic Sarcoma Update Newsletter* (peer-reviewed). April 13, 2011.
 21. Meyer JM, **Ryan CW**. Clinical presentation, diagnostic evaluation, and staging of soft tissue sarcoma. Up to Date. May 19, 2011. Available at <http://www.uptodate.com/contents/clinical-presentation-histopathology-diagnostic-evaluation-and-staging-of-soft-tissue-sarcoma> (accessed 10.28.2019)
 22. Israeli RS, **Ryan CW**, Jung LL. Managing bone loss in men with locally advanced prostate cancer receiving androgen deprivation therapy. *J Urol*. 2008 Feb;179(2):414-23.
 23. **Ryan CW**. Editorial Comment on *Effects of Denosumab on Bone Mineral Density in Men Receiving Androgen Deprivation Therapy for Prostate Cancer*. *J Urol* 2009 Dec;182(6):2675.
 24. **Ryan CW**, Jonasch E, Lara PN, Jr. Evolving Standards of Care for Advanced Renal Cell cancer. *ASCO 2010 Education Book* pp. 164-170.
 25. Kurland BF, Gerstner ER, Mountz JM, Schwartz LH, **Ryan CW**, Graham MM, Buatti JM, Fennessy FM, Eikman EA, Kumar V, Forster KM, Wahl RL, Lieberman FS. Promise and pitfalls of quantitative imaging in oncology clinical trials. *Magn Reson Imaging*. 2012 Nov;30(9):1301-12
 26. **Ryan CW**, Desai J. The past, present, and future of cytotoxic chemotherapy and pathway-directed targeted agents for soft tissue sarcoma. *Am Soc Clin Oncol Educ Book*. 2013;2013:386-93
 27. **Ryan CW**. Adjuvant Systemic Therapy for Renal Cell Carcinoma (Updated). Chapter 11. *Kidney Cancer*. Sept. 2014

Educational Conference Presentations

2003

ASCO 2003: Kidney, Bladder, Sarcoma, OHSU ASCO Review, Portland, OR
Kidney Cancer: Treating the Untreatable, OHSU Department of Medicine Grand Rounds
Kidney cancer and soft tissue sarcomas: anything new?, OHSU GU/Sarcoma Conference, Bandon, OR.

2004

Advances in advanced prostate cancer, Oncology Symposium, Doctors Medical Center of Modesto, Monterey, CA
Treatment of advanced prostate cancer, Good Samaritan Regional Medical Center, Corvallis, OR
ASCO 2004: Kidney, Bladder, Sarcoma, OHSU ASCO Review, Portland, OR
Adjuvant strategies for soft tissue sarcomas, Oncology Grand Rounds, Legacy Good Samaritan Hospital, Portland, OR
Bone complications of prostate cancer, Orthopedic Grand Rounds, OHSU

2005

A phase II study of BAY 43-9006 with IFNA for advanced renal cancer, CTEP Early Drug Development Meeting, Bethesda, MD
Skeletal complications across the cancer continuum: prostate cancer, Reno, NV
Skeletal complications across the cancer continuum: prostate cancer, Denver, CO
Skeletal complications across the cancer continuum: prostate cancer, New York, NY
Chemotherapeutic approaches in hormone refractory prostate cancer, Current Trends in Kidney, Bladder & Prostate Cancer, Dallas, TX

ASCO Review 2005: Kidney, Bladder, Sarcoma, OHSU ASCO Review, Portland, OR
Skeletal complications across the cancer continuum: prostate cancer, Portland, OR
Renal cell carcinoma: a new age of treatment options, Oncology Grand Rounds, Good Samaritan Hospital, Portland, OR
Renal cell carcinoma, Oncology Grand Rounds, Meridian Park Hospital, Tualatin, OR
Role of systemic therapy in kidney cancer, Northwest Urological Society Meeting, Portland, OR

2006

An Update on Advances with Multikinase Inhibitors in Renal Cell Carcinoma, Chicago, IL
Molecular Targeted Therapies for Renal Cell Carcinoma, Bend, OR
Molecular Targeted Therapies for Renal Cell Carcinoma, Seattle, WA
Molecular Targeted Therapies for Renal Cell Carcinoma, Richland, WA
Molecular Targeted Therapies for Renal Cell Carcinoma, Tacoma, WA
Advances in renal cell carcinoma, Medical Grand Rounds, St. Vincent's Hospital, Portland, OR
Molecular Targeted Therapies for Renal Cell Carcinoma, Eugene, OR
Molecular Targeted Therapies for Renal Cell Carcinoma, North Bend, OR
Molecular Targeted Therapies for Renal Cell Carcinoma, Boise, ID
Molecular Targeted Therapies for Renal Cell Carcinoma, Corvallis, OR
An Update on Advances with Multikinase Inhibitors in Renal Cell Carcinoma, Portland, OR
ASCO Review 2006: Kidney, Bladder, Sarcoma, OHSU ASCO Review, Portland, OR
State of the art: Advanced Renal Carcinoma, Saramento, CA

2007

Renal Carcinoma, Salem Hospital, Salem, OR
 Program Chair, *2007 OHSU Updates in Oncology*, CME Activity, Portland, OR
Renal Carcinoma: A Medical Oncologists Perspective. OHSU Urology Residents lecture series

2008

Medical Advances in Management of Metastatic Bone Disease, Surgical Grand Rounds, Oregon Health and Science University, Portland, OR, January 14, 2008.
 Program Chair, *2008 OHSU Updates in Oncology*, CME Activity, Portland, OR
Updates in Genitourinary Cancers, *2008 OHSU Updates in Oncology*, CME Activity, Portland, OR

2009

Program Chair, *2009 OHSU Updates in Oncology*, CME Activity, Portland, OR
Updates in Genitourinary Cancers, *2009 OHSU Updates in Oncology*, CME Activity, Portland, OR

2010

Systemic Therapies in Advanced Renal Cell Cancer: Current Status, Education Session, American Society of Clinical Oncology Annual Meeting, Chicago, IL, June 5, 2010
Updates in Sarcoma, Oncology Grand Rounds, Legacy Good Samaritan Hospital, Portland, OR,
 Program Chair, *2010 OHSU Updates in Oncology*, CME Activity, Portland, OR
Updates in Sarcoma, *2010 OHSU Updates in Oncology*, CME Activity, Portland, OR
Sarcoma, Best of ASCO, San Francisco, CA, July 16, 2010

2011

Multidisciplinary Assessments in Advanced Renal Cell Carcinoma: Translating Evidence into Practice, CME Activity, Gurnee, IL, June 7, 2011

Program Chair, *2011 OHSU Updates in Oncology*, CME Activity, Portland, OR, June 24, 2011

Updates in Genitourinary Cancer and Sarcoma. 2011 OHSU Updates in Oncology, Portland, OR,

2012

Program Chair, *2012 OHSU Updates in Oncology*, CME Activity, Portland, OR, June 29, 2012

Updates in Genitourinary Cancer. 2012 OHSU Updates in Oncology, Portland, OR, June 29
Sarcoma, Best of ASCO, San Diego, CA, August 10, 2012

Soft Tissue Sarcomas: A Multi-Disciplinary Approach. Tumor Board, Rogue Valley Medical Center, Medford, OR, November 7, 2012

2013

Where Have We Been and Where Are We Going: Cytotoxic Chemotherapy for Soft-Tissue Sarcoma, Education Session, American Society of Clinical Oncology Annual Meeting, Chicago, IL, June 2, 2013

2014

Program Chair, *2014 Updates in Oncology*, CME Activity, Portland OR, June 20, 2014
GU Cancer (non-prostate), *2014 Updates in Oncology*, June 20, 2014

2015

"Progression": Could Worse be Better in Metastatic RCC? ASCO/ASTRO/SUO
 Genitourinary Cancers Symposium, Orlando, FL, February 28, 2015

Program Chair, *2015 Updates in Oncology*, CME Activity, Portland OR, June 26, 2015
Genitourinary Cancer (Non-Prostate), *2015 Updates in Oncology*, June 26, 2015

2018

Updates in Sarcoma, 2018 OHSU Updates in Oncology, CME Activity, Portland, OR July 20, 2018

Community and Patient Lectures**2003**

Bone metastases in kidney cancer, Kidney Cancer Association Survivors and Patients Conference, Chicago, IL

Bone health in prostate cancer, Northwest Prostate Cancer Symposium, Portland, OR

Male osteoporosis and other side effects of treatment, Prostate Cancer: Hope for Today and Tomorrow, OHSU

2004

Bone health in prostate cancer, American Cancer Society *Man to Man* support group, McMinnville, OR

Bone health in prostate cancer, Northwest Prostate Cancer Symposium, Mountlake Terrace, WA

2005

Bone health in prostate cancer, Northwest Prostate Cancer Symposium, Portland, OR

2006

Bone health in prostate cancer, American Cancer Society *Man to Man* support group, Milwaukie, OR

Bone health in prostate cancer, Northwest Prostate Cancer Symposium, Mountlake Terrace, WA

2007

Navigating sarcoma treatments, Andrew Schorr's Patient Power web radio broadcast

New agents in advanced prostate cancer, Northwest Prostate Cancer Symposium, Portland, OR

2008

Bringing New Hope: Advancing Sarcoma Research and Care. Sarcoma Awareness Week Event, OHSU, July 17, Portland OR

2017

Clinical Trials: What and Why? OHSU Sarcoma Patient Education Conference, October 7, Portland OR

Student and Trainee Lectures:

OHSU Hematology/Oncology Grand Rounds (fellows and residents)

OHSU Hematology/Oncology Research Lecture (fellows)

CELL 616 Lecture (graduate students)

Curriculum Development

OHSU Updates in Oncology CME conference

Course Chair (2007-2015)

Co-Chair 2019

Develop curriculum for the annual regional CME meeting

American Society of Clinical Oncology Scientific Committee – Sarcoma Track
Committee member (2011-2012), Track Chair (2013)

Proffer scientific abstracts for presentation at the ASCO annual meeting

American Society of Clinical Oncology Education Committee – Sarcoma Track
Liaison from ASCO Scientific Committee (2013)

Develop educational curriculum for ASCO annual meeting

Mentorship

I have served as mentor the following Hematology/Oncology fellows during their research years of fellowship:

Available upon request

Educational Leadership and Administration

Hematology Oncology Fellowship Committee

Member (2010-2013)

Invitation, interview, and selection of fellowship candidates

Also see "Curriculum Development"

Lerner Assessment

Feedback from Dr. Ryan's CME lectures has been consistently positive. Effectiveness as a lecturer is further evidenced by ongoing and repeat requests to lecture on kidney cancer and sarcoma management at regional, national and international forums. Effectiveness in educational writing is evidenced by repeat requests to author chapters, reviews, and online publications.

Effectiveness as a mentor of trainees is evidenced by presentation and publication of research results by trainees as well as career placement in academia and industry.

Effectiveness as a teacher of students and housestaff is evidenced by positive feedback from inpatient and consult service months.

Expert Not Retained