



Curriculum vitae			
Name	Naomi Nakayama M. D. , Ph. D.		
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Current Position	Associate Professor, Hyogo Medical University, School of Medicine Department of General Medicine and Community Health Science		
Current research field			
Nutrition Management for the elderly patients (Clinical research)			
Cancer metabolism in carcinogenesis and cancer development (Molecular biology research),			
Body composition and clinical outcome of cancer patients (Clinical research)			
Educational background			
date			
1997/3	Hyogo medical University, school of medicine (Master of Medicine)		
1997/3	Medical License (No. 3997592)		
2013/3	Shimane University, school of medicine, Molecular biology (Ph.D. of Medicine)		
Working history			
date			
1997/4-1998/4	Kobe University Hospital, Resident (division of Gastroenterology)		
1998/5-2000/4	Kakogawa Municipal Hospital, Resident (division of Gastroenterology)		
2000/5-2001/4	National Hyogo Hospital, Staff, (division of Gastroenterology)		
2001/5-2003/3	National Cancer Center East Hospital, Resident, (Division of GI Endoscopy)		
2003/4-2004/5	Akashi Medical Center, Staff, (division of Gastroenterology)		
2004/6-2007/1	The Johns Hopkins University research institution, Research scientist (Department of Molecular biology and Genetics)		
2007/2-2013/3	Shimane University, Research scientist (GY department Molecular biology lab)		
2013/4-2014/3	Shimane University, Assistant professor (Biochemistry department)		



2014/4-2018/3	Sugiura Medical Corporation, Home medical-care division, Chief Physician
2018/4-2022/3	The University of Shimane, School of Nutrition Science, Professor
2022/4-present	Hyogo Medical University, School of Medicine, Associate Professor

Affiliated academic society (Clinical nutrition related)	
Japan Society of Clinical Nutrition and Metabolism (JSPEN)	Delegate and Academic Councilor International Relations Committee member Academic Journal Editorial Committee member Board Certified Physician, Board Certified Educator
Japan Society of Surgical Nutrition and Metabolism (JSSMN)	International Relations Committee member Academic Relations Committee member
International Association of Surgical Metabolism and Nutrition (IASMEN)	Executive Committee Secretary SNS
Japan Geriatric Society	Certified Physician of Clinical Nutrition Therapy for Geriatrics
European Society of Clinical Nutrition and Metabolism (ESPEN)	Block member LLL Clinical Nutrition Diploma

## Publication List ( International Journal Only)

### Books

1. Nakayama K, Nakayama N, Wang TL. • GADD45GIP1 (growth arrest and DNA-damage-inducible, gamma interacting protein 1) • Atlas Genet Cytogenet Oncol Haematol • -03 • 2009  
<http://atlasgeneticsoncology.org/Genes/GADD45GIP1ID40668ch19p13.html>
2. Nakayama K, Nakayama N, Miyazaki K. • MAP2K4 (mitogen-activated protein kinase kinase 4) • Atlas Genet Cytogenet Oncol Haematol • -06 • 2012  
<http://atlasgeneticsoncology.org/Genes/MAP2K4ID244ch17p12.html>
1. Naomi Nakayama • Mechanisms and Novel Therapeutic Approaches for Gynecologic Cancer volume 1 • MDPI Biomedicines • 10(5): 1014 • 2022

### Review

1. Nakayama K, Nakayama N, Ishikawa M, Miyazaki K • Endometrial serous carcinoma: its molecular characteristics and histology specific treatment strategies • Cancers • 4 • 799-807 • 2012
2. Nakayama K, Nakayama N, Katagiri H, Miyazaki K • Mechanisms of ovarian cancer metastasis: biochemical pathways. • International Journal of Molecular Science • 13 • 11705-11717 • 2012
3. Nakayama K, Nakayama N, Miyazaki K • Molecular targeting therapy for ovarian cancer; present condition and future prospective • Austral-Asian Journal of Cancer • 11 • 232-234 • 2012
4. Nakayama K, Nakayama N, Miyazaki K • Development of a novel ovarian cancer molecular target therapy against cancer-related transcriptional factor, NAC1 • The journal of obstetrics and gynaecology research • 39(1) • 18-25 • 2013

### Editorial



1. Nakayama N · Nutrition for elderly individuals during the COVID-19 pandemic · World Nutrition Journal · Vol 4 · No 1 · 2020

#### Research article

1. Yokoyama T, Saigo K, Maeda N, Hamada Y, Yano Y, Mori T, Tamura M, Tasaka K, Okutani T, Takata M, Maeda Y, Tomofuji Y, Chinzei T · Tumor-like splenic extramedullary hematopoiesis in a patient with myelofibrosis · Internal Medicine. · 39(5) · 416-8 · 2000
2. Yano Y, Tasaka K, Okutani T, Maeda Y, Mori T, Tamura M, Hamada Y, Yokoyama T, Maeda N, Tomofuji Y, Morishita T, Sugihara JI, Chinzei T · A case of undifferentiated carcinoma of the gallbladder with anomalous arrangement of the pancreaticobiliary ductal system · Oncology Reports · 8(6) · 1281-3 · 2001
3. Kaihara T, Kawamata H, Imura J, Fujii S, Kitajima K, Omotehara F, Maeda N, Nakamura T, Fujimori T · Redifferentiation and ZO-1 reexpression in liver-metastasized colorectal cancer: possible association with epidermal growth factor receptor-induced tyrosine phosphorylation of ZO-1 · Cancer Science. · 94(2) · 166-72 · 2003
4. Sano Y, Maeda N, Kanzaki A, Fujii T, Ochiai A, Takenoshita S and Takebayashi Y · Angiogenesis in colon hyperplastic polyp · Cancer Letter · 218 · 223-228 · 2005
5. Nakayama N, Nakayama K, Davidoson B, Katabuchi H, Kurman RJ, Velculescu VE, Shih IeM, Wang TL · Homozygous deletion of MKK4 in ovarian serous carcinoma. · Cancer Biology and Therapy · 5 · 630-634 · 2006
6. Nakayama N, Nakayama K, Kurman RJ, Cope L, Pohl G, Samuels Y, Velculescu VE, Wang TL, Shih IeM · Sequence mutations and amplification of PIK3CA and AKT2 genes in purified ovarian serous neoplasms. · Cancer Biology and Therapy · 5 · 779-785 · 2006
7. Nakayama K, Nakayama N, Davidson B, Sheu JJ, Jinawath N, Santillan A, Salani R, Bristow RE, Morin PJ, Kurman RJ, Wang TL, Shih IeM · A BTB/POZ protein, NAC-1, is related to tumor recurrence and is essential for tumor growth and survival · Proc Natl Acad Sci USA · 103 · 18739-18744 · 2006
8. Nakayama K, Nakayama N, Jinawath N, Salani R, Kurman RJ, Shih IeM, Wang TL · Amplicon profiles in ovarian serous carcinomas · International Journal of Cancer · 120 · 2613-2617 · 2007
9. Nakayama K, Nakayama N, Wang TL, Shih IeM · NAC-1 controls cell growth and survival by repressing transcription of Gadd45/GIP1, a candidate tumor suppression · Cancer Research · 67 · 8058-8064 · 2007
10. Huan Z, Nakayama K, Nakayama N, Ishibashi M, Yeasmin S, Katagiri A, Purwana IN, Iida K, Maruyama R, Fukumoto M, Miyazaki K · Genetic classification of ovarian carcinoma based on microsatellite analysis: relationship to clinicopathological features and patient survival. · Oncology Report · 19 · 775-781 · 2008
11. Yeasmin S, Nakayama K, Ishibashi M, Katagiri A, Purwana IN, Nakayama N, Miyazaki K. · Expression of the bric-a-brac tramtrack broad complex protein NAC1 in cervical carcinomas seems to correlate with poorer prognosis. · Clinical Cancer Research · 14 · 1686-1691 · 2008
12. Yeasmin S, Nakayama K, Ishibashi M, Oride A, Katagiri A, Purwana IN, Iida K, Nakayama N, Ishikura H, Miyazaki K · Therapy-related myelodysplasia and acute myeloid leukemia following paclitaxel- and carboplatin-based chemotherapy in an ovarian cancer patient: a case report and literature review. · International Journal of Gynecologic Cancer · 18 · 1371-1376 · 2008
13. Ishibashi M, Nakayama K, Yeasmin S, Katagiri A, Nakayama N, Fukumoto M · A BTB/POZ protein, NAC-1, a tumor recurrence-associated gene, as a potential target for Taxol resistance in ovarian cancer. · Clinical Cancer Research · 14 · 3149-3155 · 2008
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15. Yemelyanova A, Mao TL, Nakayama N, Shih IM, Kurman RJ · Low grade serous carcinoma of the ovary displaying a micropapillary pattern of invasion · American journal of surgical pathology · 32(12) · 1800-6 · 2008
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53. Nakayama N, Nakayama K, Nakamura K, Sultana R, Kyo S • Sarcopenic factors may have no impact on outcomes in ovarian cancer patients • Diagnostics • 9 • 206 • 2019
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55. Nakayama N. The benefit of the vitamin D intake in terms of sarcopenia of senior citizens in Japan during the COVID-19 pandemic. World Nutrition Journal 4(1) 201-203 2020
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59. Nakayama N, Okayama A, Kashiwa K, Horinouchi Y, Fukusaki H, Nakamura H, Katayama S. • Prevalence of Sarcopenia and Its Association with Quality of Life, Postural Stability, and Past Incidence of Falls in Postmenopausal Women with Osteoporosis: A Cross-Sectional Study. • Healthcare • 10(2) 192-192 2022
60. Nakayama N, Nakayama N, Ishibashi T, Katayama S, Kyo S. • Effect of Muscle Loss but Not Fat Loss during Primary Debulking Surgery and Chemotherapy on Prognosis of Patients with Ovarian Cancer. • Journal of clinical medicine • 11(11) 2022