

## **NANT Continuing Education Application Instructions**

Thank you for your interest in the Continuing Education Units provided by NANT. In order to ensure that your application will be processed in a timely manner, please follow the following instructions carefully.

Please complete all forms provided and return them to the NANT national office **at least three weeks prior to your program**. All certificates will be shipped to the Program Coordinator via UPS ground delivery. Applications received with less than three weeks lead-time may not be processed prior to the date of your program.

Before mailing your CEU application to the national office, please take a moment to complete the following checklist. This checklist includes all of the materials that should be included with your application. Your CEU application will not be processed if any of these items are missing.

Application for Approval for CEUs
Program Coordinator Information Form
Speaker Information Form (one per speaker; do not enclose biography or CV)
Program Evaluation Form (you may complete and use the form provided or create one of
your own)
Program Agenda (a program brochure or typed copy of the schedule)
Check or Money Order payable to NANT for the appropriate Contact Hour Fee (see attached
fee schedule)

#### **Processing**

After your application has been reviewed and approved, the national office will provided the Program Coordinator with the number of CEU certificates requested and Contact Hour Certificate Forms before the date of your program. The top portion of the Contact Hour Certificate Form should be completed by the program participant; the certificate number will be completed by the Program Coordinator.

Following the program the completed evaluation forms, the unused Contact Hour Certificate Forms, and unused CEU certificates must be returned to the national office for inclusion in your file.

If you have any questions regarding the Continuing Education Unit Application or Process, please contact the national office at 937.586.3705, or toll-free 877.607.NANT.



#### **Schedule of Contact Hour Fees**

These fees are based on the number of minutes the program participants are actually in an educational session. Refreshment and lunch breaks, committee meetings, etc. are not included. In order to determine the correct number of Contact Hours applicable to your program, divide the total program minutes by 50.

The Contact Hour Fee Schedule is as follows:

Total Minutes	Contact Hours	NANT Chapters	Nephrology Related Professional/ Voluntary Organizations/Health Care Facilities	Corporate/ Business
60 - 175	1 - 3.5	\$10	\$50	\$90
180 - 350	3.6 - 7	\$20	\$100	\$180
355 - 650	7.1 - 13	\$30	\$150	\$270
655 - 1000	13.1 - 20	\$40	\$200	\$350
1005 - 1500	20.1 - 30	\$50	\$250	\$450
1505 - 2000	30.1 - 40	\$60	\$300	\$750
2005 - 2500	40.1 - 50	\$70	\$350	\$1,050
>= 2505	>50	\$80	\$450	\$1,250

Rush delivery fee: \$20.00 plus Federal Express shipping charge (Applied to all CEU Applications received 5 or fewer days prior to meeting date.)

If you have any questions regarding the Contact Hours applicable to your session, contact the NANT national office at 937.586.3705, or toll-free 877.607.NANT.



# APPLICATION FOR APPROVAL OF CONTINUING EDUCATION ACTIVITIES

<b>Contact Hours are request</b>	ed for:			
<ul> <li>□ one single offering</li> <li>□ total program</li> <li>□ individual sessions within</li> <li>□ independent study offering</li> </ul>		Date of Sub	Date of Submission	
☐ independent study offering	9	Date(s) of P	resentation	
Vern Taaffe – Pres Program Coordinator (include titles) (Attac Wes Byrne,	, BS – CEA, 2817 Casco Poi e – RPC, 3984 Quebec Ave 17	Products Corp (Rion Sheet) nt Road, Wayzata . N., New Hope, No., New Hope, No., State Wes Byrne, BS - Vern Taaffe - Feax	PC) , MN 55391 MN 55427 Zip - CEA, 952-471-9261 RPC, 763-546-6063	
Place presentation to be held		 Esti	mated Attendance	
Audience:	Targeted for:		Contact level:	
<ul><li>□ National Level</li><li>□ Local Chapter</li><li>□ Other:</li></ul>	<ul><li>☑ Technician/ T</li><li>☑ Registered No</li><li>☑ All Personnel</li></ul>		<ul><li>□ Basic</li><li>☑ Intermediate</li><li>□ Advanced</li></ul>	
Number of Certificates Requested:  Total number of minutes of presentation: 650 MB Interactive CD  Total Contact Hours Requested:10  Contact Hour Fee Enclosed: \$				
FOR OFFICE USE ONLY				
Date Received Check #	Amount	Contact ho	ours awarded	
Certificates shipped:	Bv:			



#### PROGRAM COORDINATOR INFORMATION FORM

Please type or print

Wes Byrne	Vern Taaffe
e	
BSCE	ASEE. ASME
Chemical Engineering	Electrical Engineering, Mechanical Engineering
Purdue University	Northwestern Electronics College, General Motors Ins
n	
ificates: ed science teacher state of I – state of Minnesota, Fin	f MN, adjunct professor at St. Cloud Technical College. rst Class FCC w/radar
ed experience:	
ached information sheet	
attached information shee	
attached information shee	et
	nittee for this educational activity. Include for each committee member:
	BSCE  Chemical Engineering  Purdue University  In state of Minnesota, Fine and experience:  Ached information sheet anched information sheet attached inform

<sup>\*</sup>Program coordinator *does not* have to have a college degree.



### **SPEAKER INFORMATION FORM**

#### PLEASE PRINT OR TYPE

Water Treatment Traini	ing for Hemodialysis – Pos	t-Treatment – CD Volume IV
Title of Program/Offering		
		· · · · · · · · · · · · · · · · · · ·
Date(s) of Program/Offering		
	Wes Byrne	
Name		
	2817 Casco Point Roa	ad
Mailing Address		
Wayzata	MN	55391
City	State	Zip
952-471-0017		20 + years
Telephone		Years in Nephrology field
President of the Company for E	ducational Advancement (	CEA)
Present Position (include date	es)	
Licensed science teacher state	of MN, adjunct professor a	t St. Cloud Technical College
Relevant Past Experience (m	ost recent)	
Univ	versity of Arizona (consulti	ng expert in water treatment systems)
Minntech (Director Water Treatment)	ment Div.), Osmonics (Dir	ector), Rabrenco Scientific (speaker)
Publications/Papers/Presenta	ations related to tonic of t	his program/offering:
	•	
Reverse Osmosis (book), RO Ma	aintenance (technical articl	es), many presentations
		·····
How was this speaker involve	ed in planning this progra	ım/offering?
		es received dialysis specific format
planning, and technical support	t from Vern Taaffe.	



#### **PROGRAM EVALUATION FORM**

To assist us in evaluating the effectiveness of this educational activity, please complete the evaluation form by circling the appropriate rating. Each education session/speaker must be evaluated separately. Please return this form to the Program Coordinator.

Title of Program:						
GENERAL EVALUATION:	Too Complex	Appropriate	Too Simple			
Do you think the level of	. co compion	, ippropriate	. 00 0ріо			
this meeting was:						
On the whole, how would you rate the	he following aspects	s of this meeting?				
Content Overall Quality of Speakers Organization Registration Procedure Visual Aids Meeting Rooms Please list topics you would like to s	Excellent  □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Satisfactory  □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	Poor  □ □ □ □ □ □ □ □			
SESSION EVALUATION:						
Refer to program materials for spec	ific objectives for th	is session.				
Session Title:	ssion Title: Speaker:					
Met Stated Objectives Content was Related to Objectives Met Personal Objectives Effectiveness of Teaching Methods Speaker Effectiveness Comments:	Excellent  □ □ □ □ □ □	Satisfactory  □ □ □ □ □ □ □	Poor  □ □ □ □ □ □			
Comments						

## Wes Byrne 12/02

Wes Byrne is a technical specialist in high-purity water treatment. He has over 20 years experience in the design, engineering, and maintenance of water treatment systems, and has worked with hundreds of systems worldwide. He has been a featured speaker at multiple educational conferences featuring sessions on ultrapure water. Mr. Byrne has written a book entitled "Reverse Osmosis" and is the author of several articles on water treatment topics. His background experience includes founding of an educational company (CEA) and a water treatment company (American Fluid Technologies). In addition, he has directed water treatment division activities at Minntech and Osmonics.

Mr. Byrne has a B.S. degree in an honors curriculum of chemical engineering from Purdue University, is a licensed science teacher in the state of Minnesota, and is an adjunct professor at St. Cloud Technical College.

# Vernon S. Taaffe 12/02

Mr. Taaffe is a dialysis technical specialist with 25 years of experience and is a long-term contributing member of NANT, NKF and AAMI. He is the President of Reprocessing Products Corp (RPC) and former Director of Technical Services-Worldwide at Renal Systems/Minntech. He has developed curriculum for, or presented at, more than 30 national and international dialyzer reprocessing and dialysis water workshops or symposiums. Mr. Taaffe was active in the development process of the AAMI Recommended Practice for Reuse of Hemodialyzers, the FDA dialyzer reprocessing and water treatment videos, Renal Systems' Dialyzer Reprocessing Manual, and RPC's multi-media CDs for dialysis technical education. He was directly involved in the design, manufacturing, evolution and technical support of three automated reprocessing systems, various germicides, and a portable water treatment system. He holds patents for his research and development work on dialysis related devices.

Mr. Taaffe has authored several publications on dialysis-related devices, dialyzer reprocessing, and water treatment. He has been directly involved in solving microbial contamination and water treatment problems for more than one hundred facilities. He has multiple educational certifications and received an electronics degree, with highest honors, from Northwestern Electronics College in 1977.