DAY 1: FRIDAY, JANUARY 13, 2017

7:15-7:30
Welcome/Introductions  CURT HAMANN, MD
- Meet the Faculty
- Review Objectives of the Course

7:30-8:15
Why Patch Test?  CURT HAMANN, MD
- History/patch test development
- Current trends in education, practice patterns and issues
- Burden of skin disease
- Rewards

8:15-9:00
Allergic Contact Dermatitis Overview  JOSEPH FOWLER, MD
- Sensitization phase
- Elicitation phase
- Basic Symptoms
- Contact dermatitis, contact allergy, positive patch test

9:00-9:45
Patient Presentation  MATTHEW J. ZIRWAS, MD
- Patient selection/history
- Differential diagnosis
- Distribution clues
- Patient Instructions / Scheduling
- Allergen selection (standard series and supplemental allergen selection)

9:45-10:00  BREAK

10:00-10:45
Atopic Dermatitis and Contact Allergy  JACOB P. THYSSEN, MD, PHD
- Frequency of ACD in atopic patients
- Considerations for patch testing the atopic patient
- Patient age considerations
- Hand eczema
- Most common allergens in atopic patients

10:45-11:30
Patch Test Standardization  PROF MAGNUS BRUZE
- Materials, methods and technique
- Appropriate vehicles/skin penetration
- Duration of test and reading
- Dosing/volume
- Inherent biological variability of patch test responses

11:30-12:15
Patch Testing in Pediatrics  PROF KLAUS EINER ANDERSEN
- Incidence and prevalence of ACD in children
- Allergen selection/dose and duration
- Considerations for patch testing kids
- Counseling the patient and family

12:30-1:30  LUNCH

1:30-2:00
1 TRACK 1 Fragrance and Preservative Allergy  JACOB P. THYSSEN, MD, PHD
- Review most common, relevant fragrances and preservatives
- Practical methods of allergen avoidance
- Consumer & occupational exposure
- Impact of labeling

2 TRACK 2 Acrylate Allergy  JOSEPH FOWLER, MD
- Types of acrylates
- Acrylates as strong irritants and allergens
- Applications/uses
- Patient counseling

2:00-2:30
1 TRACK 1 Rubber Allergy  CURT HAMANN, MD
- Review the limits of barrier protection afforded by gloves
- Frequency of occupational glove-related skin disorders
- Types of allergic reactions associated with protective gloves
- Antigens associated with gloves to help patients select appropriate protection

2 TRACK 2 Patch Testing with Patient Products/ROAT  PROF MAGNUS BRUZE
- Product intake and safety
- Preparation and dilution
- Methodology/scoring
- Secondary patch testing-finding the specific cause
- Patient counseling

2:30-3:00
1 TRACK 1 Plant Allergy  PROF KLAUS EINER ANDERSEN
- Review plant-related contact dermatitis
- Plants as irritants and allergens
- Mechanical vs. chemical irritant
- Other considerations

2 TRACK 2 Textile Dye Dermatitis  MATTHEW J. ZIRWAS, MD
- Review Types of textile dermatitis (finishing resins and dyes)
- Discuss formaldehyde releasers
- Explore the chronic and widespread nature of these allergies
- Review exposure risks, symptoms and avoidance strategies

3:00-3:15  BREAK

3:15-3:45
1 TRACK 1 Metal Allergy-Skin & Implants  JACOB P. THYSSEN, MD, PHD
- Review of most common metal allergens / prevalence
- Skin reactions
- Implant considerations
- Metal patch testing
- Clinical implications

2 TRACK 2 Formaldehyde/Formalin Allergy  PROF MAGNUS BRUZE
- Sources of formaldehyde
- Irritant and sensitizer
- Patient counseling
- Formaldehyde reactions
- Formaldehyde releasers

3:45-4:15
1 TRACK 1 Cross Reactors/Co-Reactors  CURT HAMANN, MD
- Differentiation between co-sensitization and cross-reactivity
- Common cross reactors
- Common co-reactors
- Patient counseling

2 TRACK 2 Diagnosis of PhotoAllergic Contact Dermatitis  PROF KLAUS EINER ANDERSEN
- Photocutaneous allergic reactions
- Sunscreens, coal tar products, fragrances, insecticides and disinfectants
- Phototoxic and/or photoallergic reactions

2017 PATCH TEST TRAINING WORKSHOP
SCHEDULE OF EVENTS
6TH ANNUAL PATCH TEST TRAINING WORKSHOP

JACOB P. THYSSEN, MD, PHD
- Review of most common metal allergens / prevalence
- Skin reactions
- Implant considerations
- Metal patch testing
- Clinical implications

PROF MAGNUS BRUZE
- Sources of formaldehyde
- Irritant and sensitizer
- Patient counseling
- Formaldehyde reactions
- Formaldehyde releasers

PROF KLAUS EINER ANDERSEN
- Photocutaneous allergic reactions
- Sunscreens, coal tar products, fragrances, insecticides and disinfectants
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CURT HAMANN, MD
- Review the limits of barrier protection afforded by gloves
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MATTHEW J. ZIRWAS, MD
- Review plant-related contact dermatitis
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JOSEPH FOWLER, MD
- Types of acrylates
- Acrylates as strong irritants and allergens
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- Patient counseling
1 TRACK 1 Steroids Allergy and Treatment

- Use and potential misuse of steroids to treat ACD
- Steroid classifications
- Cross and co-reactivity
- Impact of steroids during patch testing (topical, injectable and inhaled)
- Patch testing with steroids

2 TRACK 2 Patch Testing with Food

- Review literature on patch testing for food allergy
- PT for eosinophilic gastroenteritis
- Technique, chamber size, food preparation, fresh vs. extracts, reading, standardization
- Recommendations on food patch test

4:45-5:00 CLOSE Q&A

6:00 MEET THE FACULTY DINNER

DAY 2: SATURDAY, JANUARY 14, 2017

7:30-8:15

1 TRACK 1 Methodology of Patch Testing

- The methods/materials
- Scheduling/counseling
- Photography/resource essential
- Staff Training

2 TRACK 2 Adverse Effects & Limitations of Patch Testing

- Review of potential reactions with patch testing
  - Extreme Positive Reactions - Persistent Reactions
  - Excited Skin Syndrome (Angry Back) - Late Reactions
  - Tape Reactions - Hyper/Hypo pigmentation
- Treatment and counseling
- Repeat Testing/Active Sensitization

8:15-9:00

1 TRACK 1 Materials and Methods Overview

- Allergen Overview
  - Petrolatum-based
  - TRUE TEST System
- Patient Products
- Patch Test Chamber Overview
  - Finn, IQ, van der Bend, allergEAZE, Curatest
- Allergen Bank

2 TRACK 2 Patch Test Application Break Outs

- Hands on patch test set up
- Numbering the chambers
- Filling the chambers

9:00-9:45

1 TRACK 1 Selecting the Allergens-Occupational, National Series, etc

- Series Review
- Methods of allergen selection

2 TRACK 2 Marketing your Patch Test Clinic

- Net Promoter Score
- External Marketing

9:45-10:00 BREAK

10:00-10:45

1 TRACK 1 Reading/Scoring Patch Test Results

- Reading basics
- Timing (48, 72, 96 hour & late readings)
- Delayed, late and persistent reactions
- Clinical relevance
- Ethnic / climatic variations

2 TRACK 2 Coding & Reimbursement

- New codes/coding systems
- Accurate coding and documentation
- Policies/procedures for primary payers & contracted health plans
- Reimbursement rates
- Complete claims / claims appeal processes

10:45-11:30

1 TRACK 1 Visual Interpretation Exercise

- Interactive interpretation of patch test reactions

2 TRACK 2 False Positive/False Negative Interpretation

- Frequency of false reactions
- Identifying these reactions
- Suspect allergens
- Causes

11:30-12:15

1 TRACK 1 Relevance of Contact Allergy

- Demonstration of contact allergy
- Assessment of clinical relevance
- Personal and occupational exposure/product assessment
- History/Scoring systems/algorithms

2 TRACK 2 Immediate Contact Reactions & Immediate Skin Testing

- Systemic contact dermatitis
- Exposure/Causes
- Symptoms
- Diagnosis/treatment

12:30-1:30 LUNCH – SETTING UP A PATCH TEST CLINIC

1:30-3:30

Patient Presentations-Patch Test Reactions

3:30-3:45 BREAK

3:45-4:30

Patch Test Considerations & Patient Counseling

4:30-5:00 CLOSE Q&A

9:45-10:00 BREAK