

UPDATE: AMERICAN BOARD OF PROSTHODONTICS



Spring Director's Meeting April 14, 2023

Dean Morton, BDS, MS 2023 ABP President





Dave Cagna
Board Administrator



Joe Flannigan
Chief Professional Officer



Radi Masri Past President





Dean Morton
President



Mathew Kattadiyil
Vice President

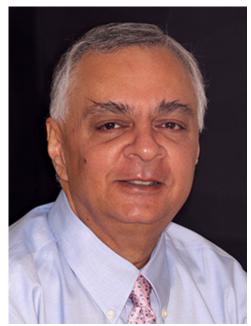


Heather Conrad Secretary













Geoffrey Thompson
Director

Frank Tuminelli
Director

Arun Sharma
Director

Gerald Grant
Director

Carlo Ercoli
Director-Elect



The ABP in numbers

Category	Number
Active Diplomates	1,046
Life Diplomates	501
% Active in Private Practice	47%
% Active in Academics	38%
% Active in Federal Services	14%



Candidates Challenging Exams

Examination	FebApr. 2022	Nov. 2022	FebApr. 2023
Section A	149	NA	152
Section B - Part 2	3	2	8
Section B - Part 3	25	32	27
Section B - Part 4	68	22	48
Section C	35	30	35
Section D	4	13	3



10-Year Pass Rates vs. Recent

Exam Section	Pass Rate (Historic / Recent)		
Section-A	90%		
Section-B, Part 2	71% / 66%		
Section-B, Part 3	81% / 72%		
Section-B, Part 4	85% / 82%		
Section-C	80% / <mark>37%</mark>		
Section-D	95% / 75%		



February 2023 Pass Rate

Exam Section	Pass Rate (His	storic /	Re	ecent / 2023)
Section-A		90%		
Section-B, Part 2	71% /	66%	/	63%
Section-B, Part 3	81% /	72%	/	67%
Section-B, Part 4	85% /	82%	/	75%
Section-C	80% /	<mark>37%</mark>	/	<mark>74%</mark>
Section-D	95% /	75%	/	100%



Your residents should know...

- The ABP wants all candidates to succeed!
- All exam results are anonymous, most importantly during the grading process.
- The entire group of examiners votes to fail a candidate. Shortcomings are presented by examining pairs, considered by all examiners, then voted on.
- If a candidate does not pass an exam section, the candidate's identity is not revealed until all exam sections are completed.
- When a candidate must retake an exam section, different examiners conduct exam retakes to avoid possible bias/conflicts.
- The ABP constantly reviews all aspects of the examination process.



Problems Encountered with Section B

- Performance on diagnosis and treatment planning.
 - Encourage review with Director prior to taking an examination.
- Impressions.
- Occlusion Occlusion Occlusion…
 - Non-Working Interferences (Part 2 and Part 3)
 - Lack of Balance (in the articulator and images)
- Inadequate understanding of protocols and materials.



Problems Encountered with Section B

- Failure to diagnose, recognize, interpret, and understand pathology.
- Periodontal (soft tissue) inflammation or concerns (failure to manage).
- Inadequate tooth preparation
 - o Inadequate ferrule
 - Unacceptable finish lines and proximity to foundation margins
 - o Inadequate reduction/wall height with lack of management (concepts/execution)
- Occlusal plane disharmonies (in particular with implant rehabilitations).
- Removable partial denture design/concepts and treatment.
- Patient selection not all patients satisfy the published guidelines.



Problems Encountered with Section C

- Failure to focus on reading, listening, and responding to questions asked. Candidates lose direction and provide responses with little association to questions.
- Assumption that answers carry on to the following questions.
- Poor management of time LACK OF FOCUS.
- Quiet (low voice) speaking LACK OF CONFIDENCE.
- Advice: Take notes when questioned, then "check off" answers as provided.



Addressing Problems with Section C

- The Board elected to offer "direction" to candidates during the response component.
 - Redirection to help candidates maintain focus.



Addressing Problems with Section D

- The Board elected to change the order of the Section D examination to bring together segments that candidates interpret as being related.
 - First 20 minutes → patient treatment presentation
 - Second 20 minutes → open questions from the examiners
 - <u>Third 20 minutes</u> → standardized questions NOT directly related to the presentation or patient treatment.



Future Considerations for Section D

- The Board is considering options for Section D.
- Changes are intended to make requirements less restricted and increase the number of patients that can satisfy guidelines.

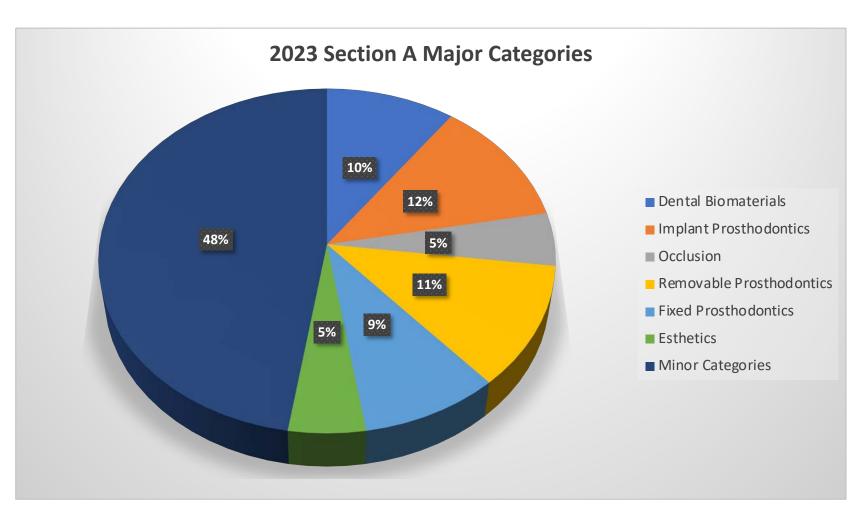


Section A Examination 2023

- Examination conducted April 4th, 2023 at Pearson Vue Testing Centers.
- 152 candidates challenged a 4-hour, 200 question examination.
- Context-based and video questions.
- 10-year 90% pass rate.
- Feedback
 - Too many digital questions!
 - Contemporary questions in fixed, removable, materials, occlusion, esthetics realms can be interpreted to be 'digital'.
- Examination is formulated according to CODA guidelines.

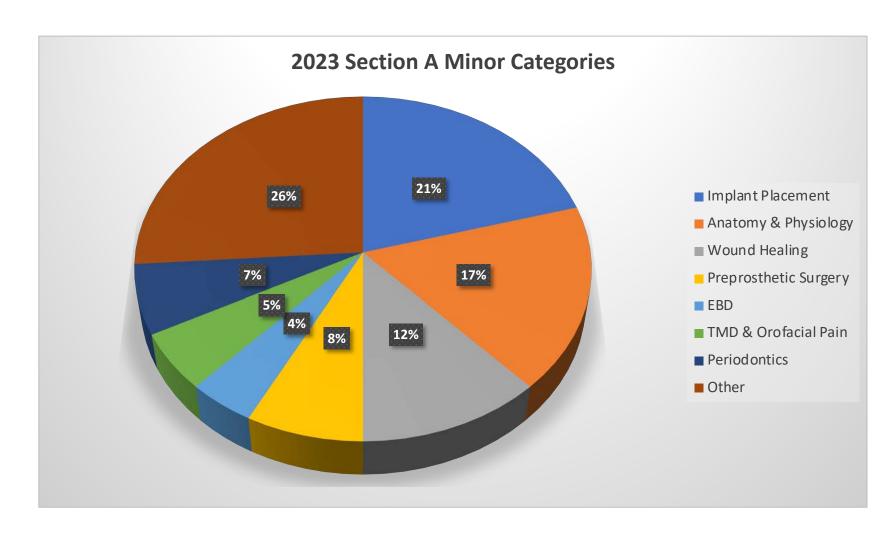
Section A Examination 2023





Section A Examination 2023

Second Tier Categories -- 95/200 Questions



Major Categories – n/200 Questions

Major	2021	2022	2023
Biomaterials	24	19	20
Removable Pros	24	22	23
Fixed Pros	19	18	18
Occlusion	9	10	10
Implant Pros	24	23	24
Esthetics	6	10	10
TOTAL MAJOR	106	102	105

Minor Categories – n/200 Questions

Minor	2021	2022	2023
Implant Placement	18	18	19
Anatomy and Physiology	15	15	16
Wound Healing	15	15	11
Preprosthetic Surgery	6	6	7
Evidence Based Decision Making	4	4	4
TMD/Orofacial Pain	5	5	5
Pharmacology	3	3	3
Periodontics	5	5	6
TOTAL MINOR	71	71	71

Minor 'Other' Categories - n/200 Questions

Three questions

Emerging science and technology

Two questions

• Biostatistics, maxillofacial prosthodontics, infection control, research methodology, sleep disorders, laboratory procedures

One question

 Ethics and professionalism, immunology, oral microbiology, diagnostic imaging, oral pathology, intraoral photography, classifications, geriatrics, bio-fixed

• TOTAL Minor Other Categories – 24 (consistent with past examination)

• MAJOR – 105, MINOR – 71, OTHER – 24

n=200

Section A Examination 2023

- Feedback from Section A Chair
 - Five 'digital' questions (emerging technologies, imaging, laboratory procedures)
 - Four additional questions contained the word 'digital' in the stem
 - Digital dentures (removable), digital scan bodies (fixed, implants), sterilization of digitally designed and printed template (infection control)
 - Ten additional questions containing the word 'print' or 'printed'
 - Laboratory procedures, implant surgery, dental materials, infection control

 No category for 'print' or 'printing' exists, these protocols are part of the broad spectrum of contemporary prosthodontics

Section A Examination 2023

Faith in the Grading

- Statistical evaluation is exhaustive and has resulted in consistent 90% pass rate
 - Individual questions are scrutinized for ability to determine
 - Probability correct answer chosen by candidate who knows answer
 - Probability incorrect answer chosen by candidate who doesn't
 - When doubt exists or statistical confidence is low question is removed
 - Statistics provide confidence no candidate who deserves to pass fails, and no candidate who deserves to fail passes

 Remember – candidates are challenging a certifying examination. Even the best candidates do not always 'score well' according to traditional scales.



Congratulations to New Diplomates & Mentors

November 2022 – 27 New Diplomates!

- Mohammed Alfaifi
- Faisal Al-Hussainy
- Abdullah Alnasser
- Esra Alsarraf
- Majed Altoman
- · Mohammed Alyami
- · Konstantina Angelara
- Tintu Chandy
- Xiao Chun Li
- Shayla My Hoang Dang
- Russell Deal
- Andrea Gagnon-Audet
- Eric Hu

- Sindhu Kanikicharla
- Hee Kim
- Susun Kim
- Ahmet Orgev
- Michelle Ruse
- Berna Saglik
- William Slack
- Stella Stavrou
- Shivani Suvarna
- Sharon Vincenty-Flores
- Michael Wanserski
- Geoffrey Ward
- Tiffany Wendt-Aquino
- Jonathan Winfield

February 2023 – 22 New Diplomates!

- Zainab Ajeeb
- Maha Alenzi
- Amal Alfaraj
- Abdulrahman Almalki
- Bashayer Altaefi
- Rula Amarin
- Caitlin Campbell
- Chin Chun Peng
- Maryam Gheisarifar
- Tala Ghishan
- Natalie Inoue

- Yi-Cheng Lai
- Ahmad Majeed-Saidan
- Leen Musharbash
- Olivia Nguyen
- Sohyun Park
- Akshay Parmar
- Sara Satin
- Marwa Shembesh
- Jun Soo Shin
- Harrison Spatz
- · Ryushiro Sugita

For comparison, 27 after February 2017 exam, 24 after November 2018 exam, 23 after February 2019 exam, 26 after February 2020, 17 after October 2020...



We recommend residents should.....

- Following graduation, immediately forward a notarized copy of their certification to exams@abpros.org.
- Complete two examinations in November after graduation if possible. Candidates will NOT be permitted to register for these examinations without a notarized copy of their institution's OFFICIAL Certificate (in Prosthodontics).
- IMPORTANT:
 - Complete only 1 (one) application.
 - o Upon relocation after graduation, update online profile (very important).
 - Do <u>NOT</u> submit a new application to complete the certification process.



2023-24 Examination Schedule

Section	Date of Exams	Registration Deadline
Sections B/D	Oct. 29-30, 2023	Sept. 5, 2023
Section C	Oct. 31, 2023	Sept. 5, 2023
Section A	April 8, 2024	Jan. 31, 2024
Sections B/D	Feb. 25-26, 2024	TBD
Section C	Feb. 27, 2024	TBD



February 2024 Exam Schedule & Venue

- The February 2024 examinations will be conducted one week later than usual (February 25-27, 2024). This change is limited to 2024.
- The February examinations in 2024 and 2025 will be conducted at the Hyatt Regency O'Hare. Continued use of this venue is pending experience.
- This venue proved to be an excellent option when utilized during the pandemic (good room layout, excellent room sizes, more affordable guest room prices, easier travel to-from the airport, etc.)



Questions...